

# MAHLE

*Driven by performance*

## 2015/2016

Pistões, Camisas, Kits e Bronzinas  
Pistons, Cylinders, Kits and Bearings  
Pistones, Camisas, Kits y Cojinetes

AFTERMARKET



**M** METAL LEVE® **MAHLE**®  
ORIGINAL

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**OS PRODUTOS DA MAHLE POSSUEM  
CERTIFICAÇÃO COMPULSÓRIA**



## Catálogos adicionais

Além deste catálogo\*, a MAHLE Metal Leve disponibiliza o seguinte material informativo:

- Catálogo de Filtros;
- Catálogo de Jogos de Anéis;
- Catálogo de Válvulas, Guias e Sedes de Válvulas;

- Catálogos de Juntas Linha Pesada e Linha Leve.

Você pode encontrar uma versão mais atualizada de nossos catálogos em nossa página web ([www.mahle-aftermarket.com](http://www.mahle-aftermarket.com)).

### OS PRODUTOS DA MAHLE POSSUEM CERTIFICAÇÃO COMPULSÓRIA

Os produtos MAHLE que possuem certificação compulsória do INMETRO, de acordo com as portarias 301/11, 275/12, 16/13 e 29/15, são: pistões de liga leve de alumínio (Ciclo Otto e Diesel), pinos de pistão, anéis de pistão, bronzinas planas, bronzinas com flange, buchas e arruelas de encosto. A MAHLE coloca dois canais de contato exclusivos à disposição de seus parceiros que desejam saber mais sobre a Certificação Compulsória para Componentes Automotivos: acesse [www.certificacaomahle.com.br](http://www.certificacaomahle.com.br) ou envie sua mensagem para [duvidas.certificacao@br.mahle.com](mailto:duvidas.certificacao@br.mahle.com).

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## A perfeição é a precisão nos detalhes

Nossa especialidade está no motor de combustão interna e nos periféricos. Por exemplo, na Fórmula 1, os kits equipados com componentes MAHLE ganham uma corrida seguida da outra. Obviamente, isto também se aplica ao mercado de equipamento original da indústria automotiva internacional e, consequentemente, ao mercado de reposição – porque o que é preferido no mercado de equipamento original também é a primeira opção para reparos e recondiçio- namentos. Aproximadamente 4.500 engenheiros de pesquisa e desenvolvimento em nossos centros, em Stuttgart (Bad Cannstatt e Feuerbach), Northampton, Detroit (Farmington Hills e Troy), Jundiaí, Tóquio (Kawagoe e Okegawa), Pune e Shangai, trabalham duro para manter esse alto nível de inovação e qualidade, e sua melhoria contínua.

A MAHLE conta com cerca de 66 mil empregados, que produzem sistemas de pistão, componentes de cilindro, trens de válvula e sistemas de gerenciamento

do ar e dos líquidos para a indústria automotiva internacional – e com a mesma inegável qualidade – para o mercado de componentes, atividades apoiadas pela empresa por uma gama de produtos orientados pela demanda do mercado, além de uma grande disponibilidade de entrega e serviços completos.



## As melhores referências — no mundo inteiro



**Estes clientes de equipamento original confiam na MAHLE, em todo o mundo:**

Alfa Romeo, Audi, BMW, Case, Caterpillar, Chevrolet, Citroën, CNHTC, Cummins, Dacia, DAF, Daihatsu, Detroit Diesel, Deutz, Dongfeng, Ducati, Ferrari, Fiat, Ford, Freightliner, General Motors, Harley Davidson, Honda, Hyundai, Isuzu, Iveco, Jaguar, John Deere, Kia, Komatsu, Lancia, Land Rover, Mack Trucks, Magna Steyr, MAN, Maserati, Mazda, Mercedes-Benz, Mitsubishi, MWM International, Navistar International, New Holland, Nissan, Opel, Paccar, Perkins, Peugeot, Porsche, Renault, Renault Trucks, Saab, Scania, Seat, Skoda, Smart, Steyr, Stihl, Subaru, Suzuki, Toyota, Vauxhall, Volkswagen, Volvo, Yamaha.



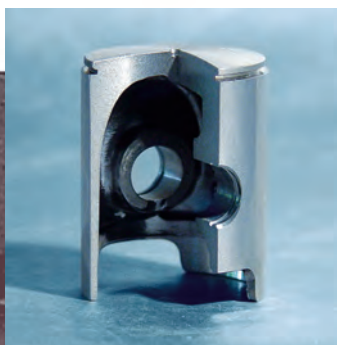
**MAHLE**  
**ORIGINAL**



## Tipos

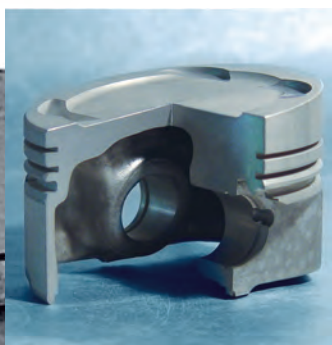
### Pistões para motores de dois tempos

Estão submetidos a fortes cargas mecânicas e térmicas, dado o princípio que rege o desenho dos motores de dois tempos. São usadas ligas especiais de alumínio para atender a esses requisitos da melhor forma possível.



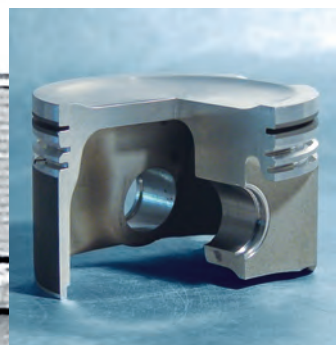
### Pistões fundidos de saia sólida

Destacam-se por sua longa vida operacional e sua viabilidade econômica para motores a gasolina e a diesel. Nesses pistões, o topo, a zona de anéis e a saia formam uma unidade robusta. Isto permite que o seu uso atinja uma faixa que vai do menor.



### Pistões forjados de saia sólida

Apresentam resistência superior devido ao seu processo de fabricação. Isto torna possível projetar paredes de espessura mais fina, resultando em peso menor do pistão. Eles são usados principalmente em motores sujeitos a cargas pesadas, produzidos em série e em motores de corrida.



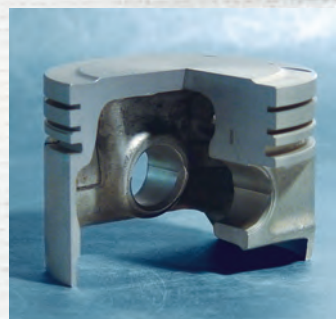
### Pistões AUTOTHERMIK®/ HYDROTHERMIK®

Possuem tiras de aço e são ranhurados entre a área dos anéis e a da saia. Eles operam com muita suavidade e são indicados para motores de automóveis.



### Pistões AUTOTHERMATIK®/ HYDROTHERMATIK®

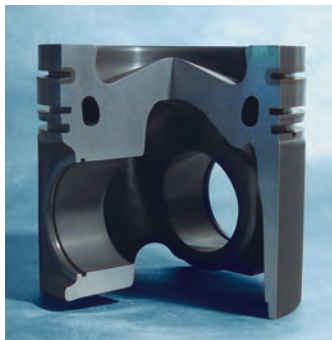
Também possuem tiras de aço, mas não são ranhurados, formando desta maneira um corpo uniforme e de maior resistência. Eles são indicados para motores a gasolina e a diesel de carros submetidos a cargas pesadas.





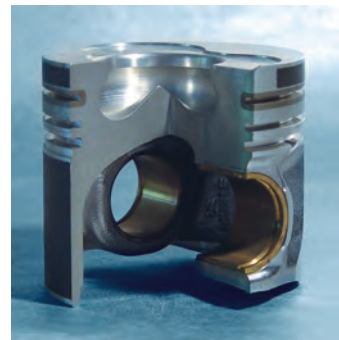
### Pistões com porta-anel e galeria de refrigeração

São usados quando o motor trabalha em regime de temperaturas muito elevadas. A fim de reduzir essas elevadas temperaturas – resultantes dos elevados rendimentos –, no topo e na área dos anéis é feito um resfriamento intenso pela circulação de óleo na galeria de refrigeração.



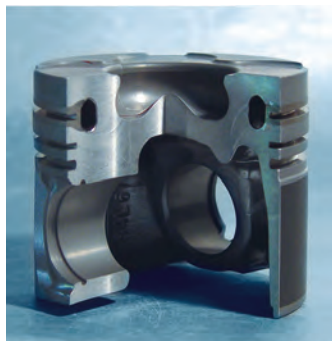
### Pistões com porta-anel e bucha de furo de pino

Têm um porta-anel de liga especial de ferro fundido junto com o pistão. Esse porta-anel protege a primeira canaleta do desgaste a que estão sujeitos principalmente os motores a diesel. Para poder aumentar a carga sobre o furo do pino, o pistão tem uma bucha feita de material especial no furo do pino.



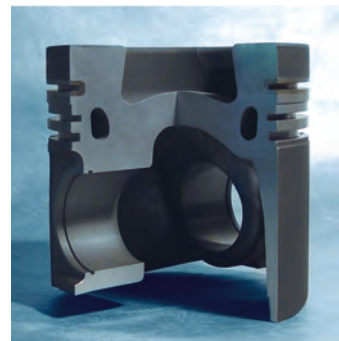
### Pistões com porta-anel de galeria de refrigeração

Reduzem significativamente a dissipação do calor na primeira canaleta. Consegue-se isso com a junção de um porta-anel e de uma galeria de refrigeração na qual esses dois elementos são combinados em uma só unidade por meio de um processo especial de produção.



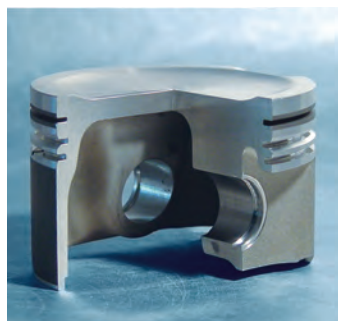
### Pistões com porta-anel, galeria de refrigeração e reforço de topo

São usados em motores a diesel de potência elevada. Como proteção adicional e visando evitar trincas na câmara de combustão e no topo, esses pistões recebem uma camada especial de anodização dura (camada HÁ) no seu topo.



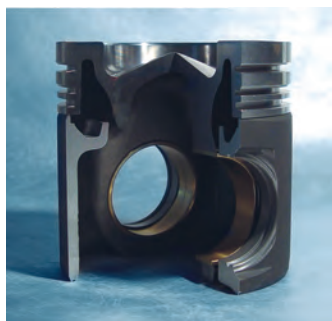
### Pistões ECOFORM® de janela pivotada

São pistões otimizados em seu peso, destinados a automóveis movidos a gasolina. Uma tecnologia especial de fundição faz com que esses pistões tenham baixo peso e elevada rigidez estrutural.



### Pistões FERROTHERM®

Consistem em uma cabeça de aço e uma saia de alumínio, peças conectadas entre si pelo pino do pistão. Dada a sua grande resistência e o seu baixo desgaste, é possível obter um nível baixo de valores das emissões dos motores a diesel, sujeitos a cargas particularmente elevadas.





## Termos técnicos

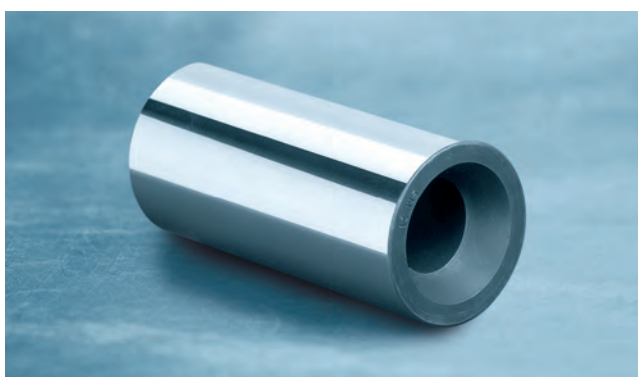
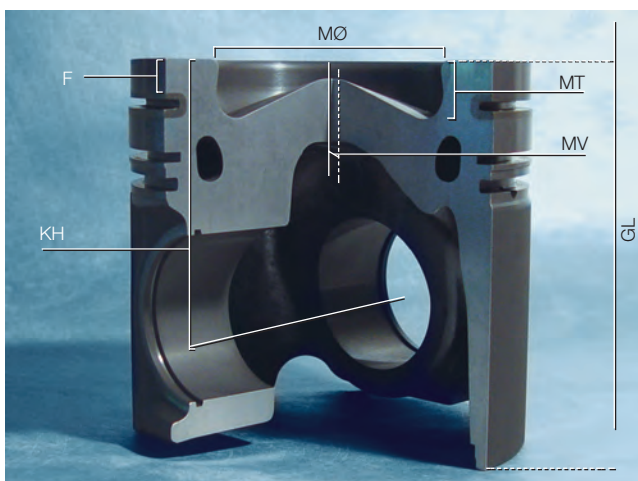
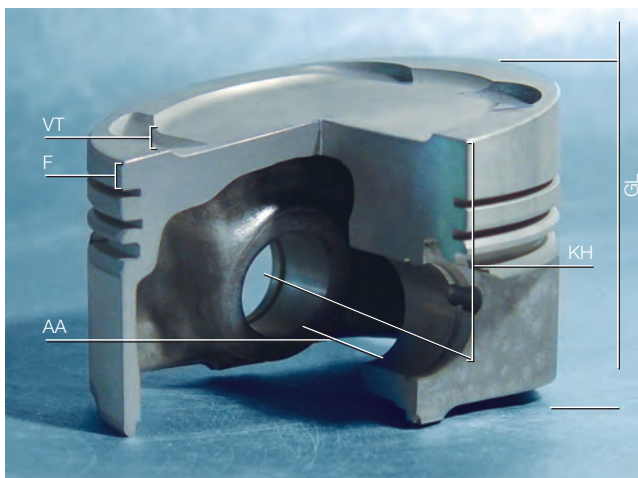
### Pistões

AA	= Distância entre cubos
F	= Altura da zona de fogo
GL	= Altura total
KH	= Altura de compressão
MØ	= Diâmetro da câmara
MT	= Profundidade da câmara
MV	= Deslocamento da câmara
UH	= Saliência (ressalto)
VT	= Profundidade do rebaixo de válvulas

### Pinos de pistão

Dimensões dos pinos:

Diâmetro externo do pino x comprimento total



# Recomendações de montagem

Os pistões MAHLE Original e Metal Leve para recondição são fornecidos com anéis, prontos para ser instalados.

O diâmetro do pistão, a folga e a direção de montagem estão marcados no topo do pistão. Com o diâmetro do pistão indicado, soma-se a respectiva folga, indicando o diâmetro do cilindro.

## Montagem do pistão e da biela

Antes da montagem, as bielas são verificadas para garantir que os seus furos estejam com os eixos paralelos (para ter certeza de que não houve dobra ou torção) e, se necessário, são substituídas.

Na montagem, deve-se garantir uma boa lubrificação dos componentes. Os pistões e as bielas sempre devem ser montados de acordo com a direção de instalação prescrita.





#### Montagem por interferência

A montagem por interferência dos pistões e pinos nas bielas requer o máximo cuidado. É particularmente importante que haja liberdade de movimento entre o pistão e o pino depois da montagem.

#### Pino flutuante

Nos pistões com pinos flutuantes, os anéis-trava servem de fixação do pino no furo e devem ser montados com ferramenta adequada. Nesse momento, deve-se assegurar que o anel-trava esteja completamente inserido na ranhura.

Nunca monte anéis-trava usados nem feche-os em excesso durante a montagem, porque isto poderá resultar em deformações permanentes.

#### Montagem do pistão

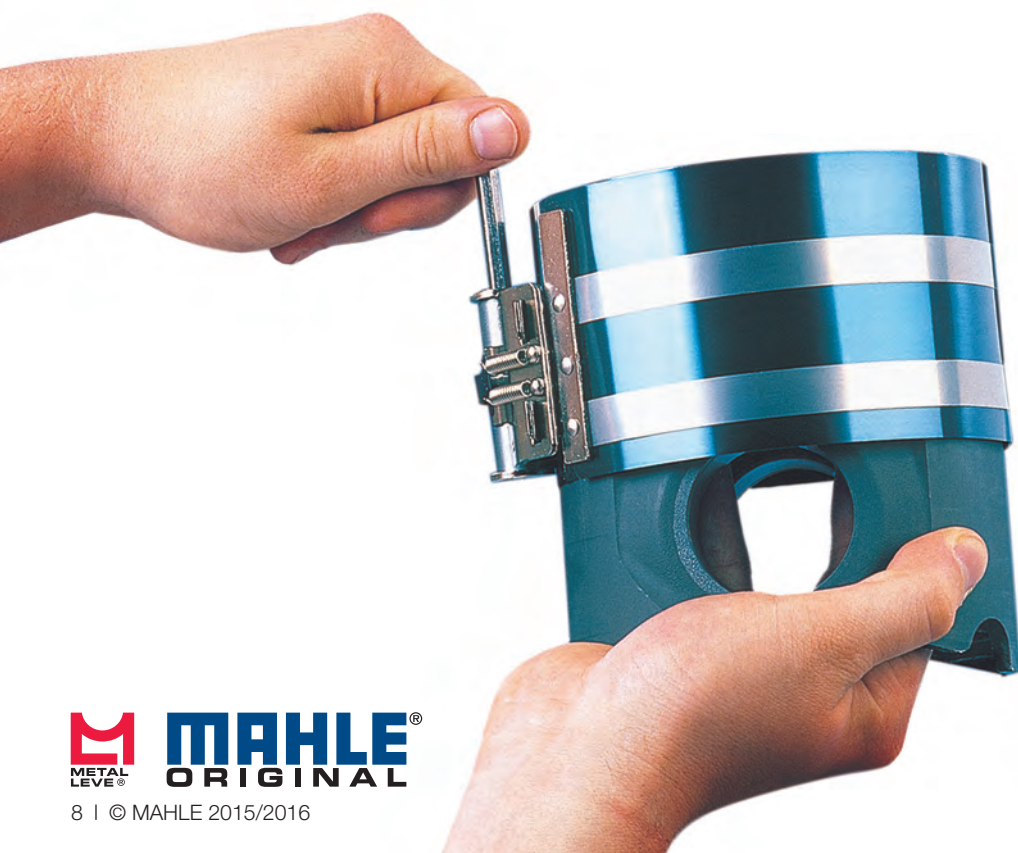
Quando o pistão for montado, as instruções de

instalação deverão ser seguidas à risca. A carga sobre cada anel deve ser distribuída uniformemente em toda a sua circunferência. O cilindro, os pistões e os anéis devem ser lubrificados.

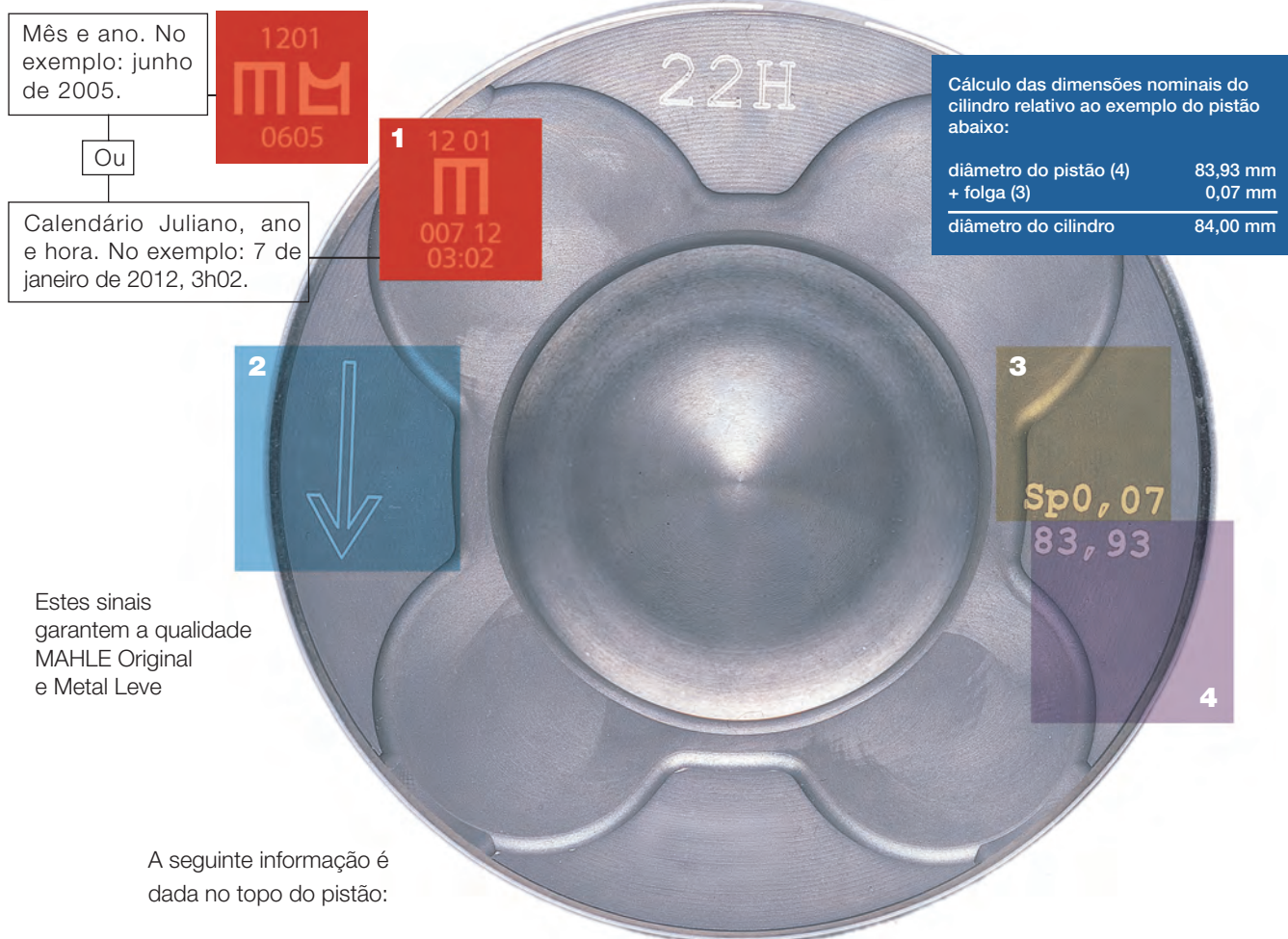
A fim de evitar danos ao introduzir o pistão no cilindro, deve-se usar uma ferramenta adequada a essa operação, como, por exemplo, uma cinta para anéis.

Deve-se cuidar para que somente juntas de cabeçote e filtros do ar, combustível e óleo recomendados pelo fabricante do motor sejam montados.

As partes do motor (bloco de cilindros, eixo de manivela, biela e cárter) devem ser limpas cuidadosamente antes da montagem para remover resíduos de usinagem e outros depósitos.



# Marcações



Cálculo das dimensões nominais do cilindro relativo ao exemplo do pistão abaixo:

diâmetro do pistão (4)	83,93 mm
+ folga (3)	0,07 mm
diâmetro do cilindro	84,00 mm

**1** Marca Registrada da empresa/produto. Com a rastreabilidade gravada nos pistões MAHLE Metal Leve, podendo ser mês e ano de produção ou Calendário Juliano mais o ano e a hora. Esse calendário corresponde ao número de dias corridos do ano. Por exemplo: o dia 20 de fevereiro de 2013 é o 51º dia do ano no Calendário Juliano. Assim, a gravação traria o número 5113 mais a hora. A marcação da hora se refere ao horário em que a peça foi terminada na linha de produção.

**2** Seguindo as instruções do respectivo fabricante do motor, a direção de montagem está marcada no topo do pistão. Essa direção deve ser corretamente observada durante a montagem. Outras marcações usadas incluem um símbolo de eixo de manivela, um entalhe fundido ou expressões como "Vorn" (à frente), "Front" (frente) ou "Abluft" (descarga). Pode ser necessária a instalação do pistão numa certa direção, porque a sua cabeça é assimétrica ou o eixo do pino de pistão foi deslocado para reduzir o nível de ruídos.

No caso de pistões para motores com dimensões de cilindros dadas em polegadas, existe uma indicação "Std" ou para sobremedidas. Por exemplo: ".020", em acréscimo ao maior diâmetro do pistão.

**3** A folga de montagem em milímetros corresponde à necessária diferença de diâmetros entre o cilindro e a saia do pistão.

**4** O maior diâmetro do pistão é dado em milímetros. Muitas vezes, em pistões pequenos, somente são marcados o grupo e o diâmetro nominal. Especificações adicionais de diâmetros e folgas de montagem poderão ser indicadas na embalagem.

Outros exemplos de marcações no topo do pistão:

A	= Exaustão
E	= Admissão
1	= Cilindro 1
½	= Cilindros 1 e 2



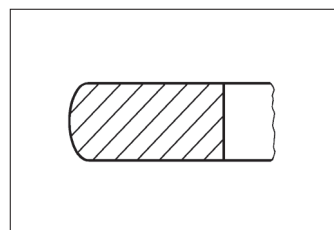
## Tipos básicos



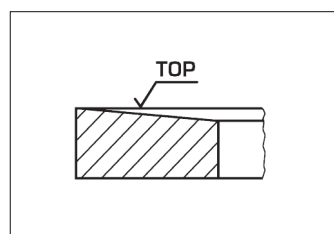
Os anéis de pistão devem ser montados com o maior cuidado. Cada vez que são retirados desnecessariamente e recolocados com alongamento excessivo, são causadas deformações permanentes e a performance operacional fica prejudicada.

Os tipos mais comuns de anéis para pistões produzidos pela MAHLE Metal Leve S.A. estão ilustrados a seguir. Todos os anéis de ferro fundido são torneados em máquinas especiais, capazes de dar à peça um formato preciso, além de uma correta distribuição das pressões. Como líder do mercado nesse setor, a MAHLE Metal Leve S.A. atualiza continuamente seus produtos, incorporando-lhes novas características que permitam atender às exigências peculiares de cada fabricante de motores. À ampla linha de anéis já existente, novos jogos são constantemente lançados para atender aos novos tipos de motores. Suplementos a este catálogo serão publicados quando necessário para detalhar essas novas aplicações.

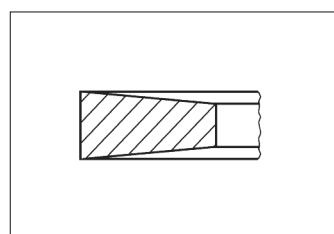
### Anéis de compressão



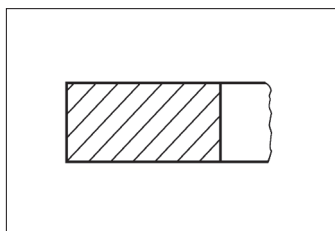
**E** Anel de face abaulada



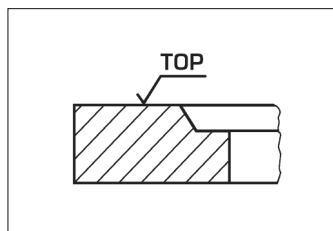
**H** Anel semitrapezoidal



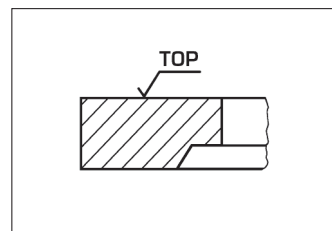
**K** Anel trapezoidal



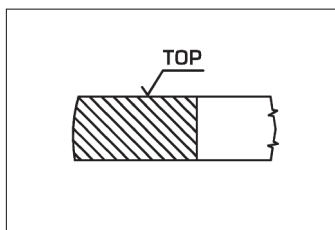
**P** Anel retangular



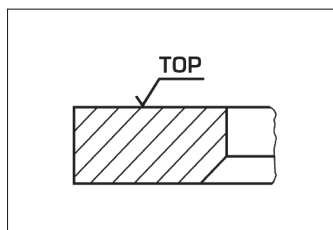
**2** Rebaixo interno (lado superior - torção positiva)



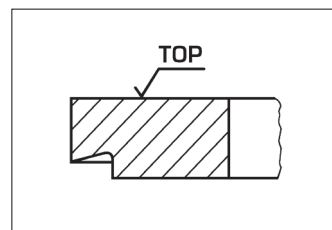
**5** Rebaixo interno (lado inferior - torção negativa)



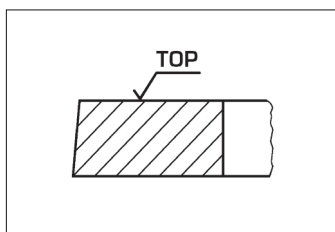
**S** Anel com face abaulada assimétrica



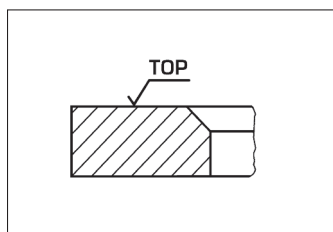
**3** Chanfro interno (lado inferior - torção negativa)



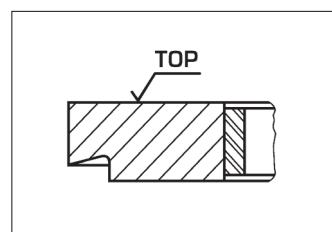
**6** Anel Napier



**T** Anel com face cônica

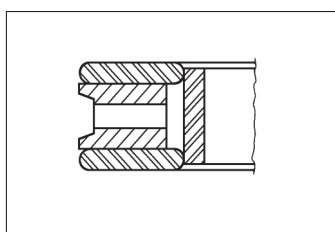


**4** Chanfro interno (lado superior - torção positiva)

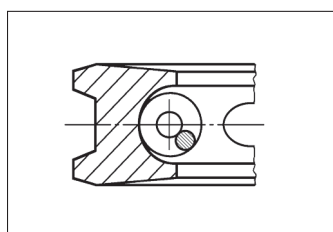


**6X** Anel Napier com mola expansora

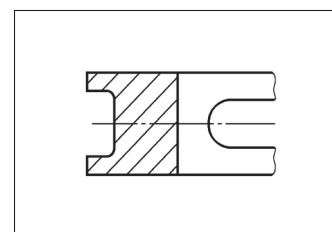
### Anéis de óleo



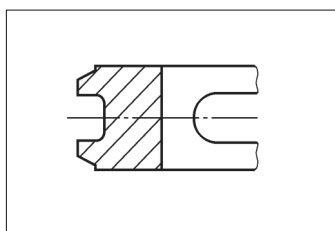
**GX** Anel multipeças com mola expansora



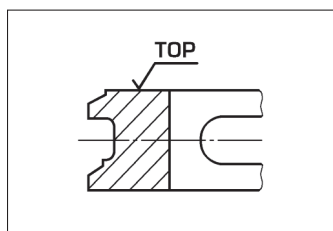
**K86** Anel de óleo trapezoidal com mola helicoidal



**W** Anel de óleo com fendas

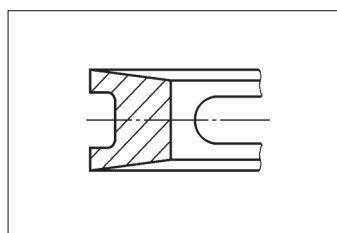


**WA** Anel de óleo com chanfros simétricos

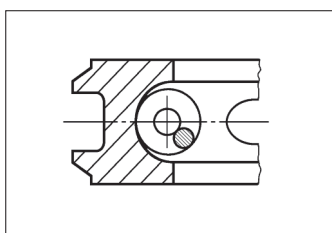


**WB** Anel de óleo com chanfros paralelos

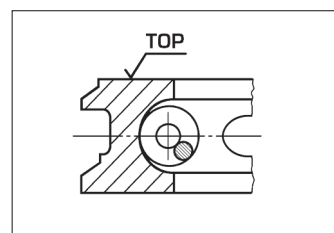




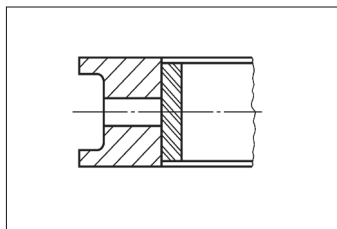
**WK** Anel de óleo trapezoidal com fendas



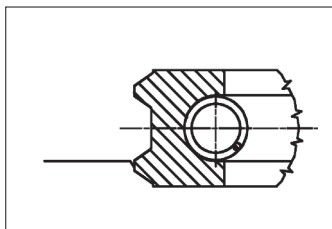
**86** Anel de óleo com chanfros simétricos e mola helicoidal



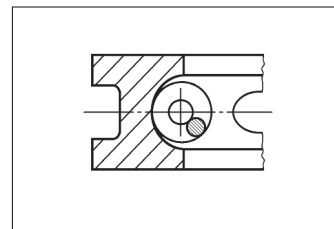
**87** Anel de óleo com chanfros paralelos e mola helicoidal



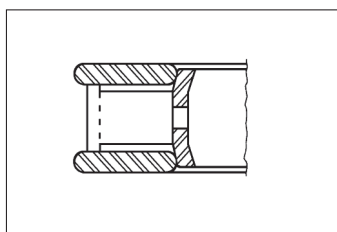
**XW** Anel de óleo com fendas e mola expansora



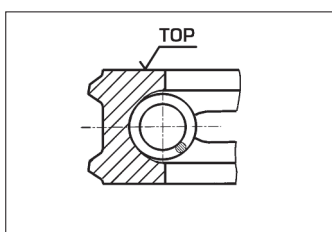
**B86** Anel de óleo com chanfros simétricos retificados e mola helicoidal



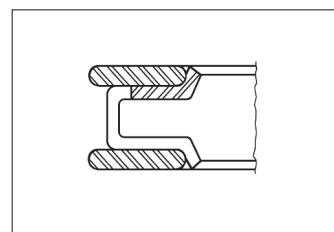
**88** Anel de óleo com fendas e mola helicoidal



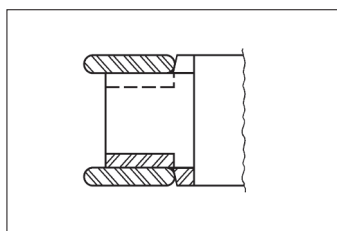
**9** Anel de óleo de três peças com segmentos de aço



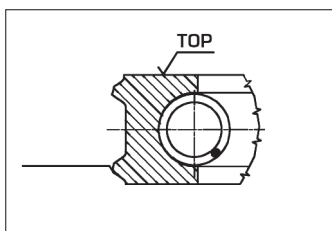
**86T** Anel de óleo com chanfros simétricos, face cônica e mola helicoidal



**98** Anel de óleo de três peças e segmento de aço

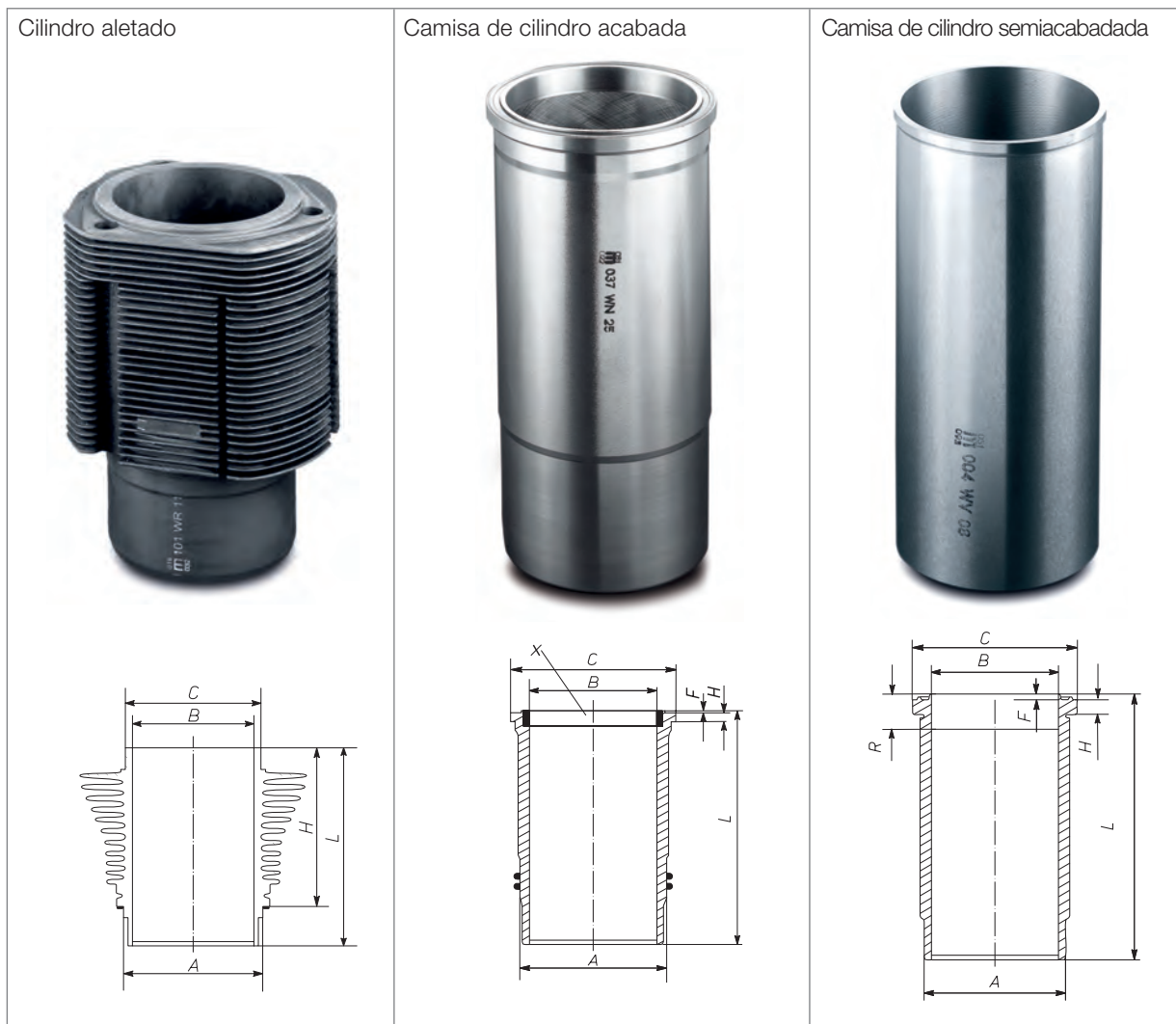


**81** Anel de óleo de três peças com segmento de aço



**B86T** Anel de óleo com chanfros simétricos retificados, face cônica e mola helicoidal

## Tipos e termos técnicos



### Dimensões

- A = Diâmetro de montagem
- B máx. = Diâmetro máximo acabado de camisas semiacabadas
- C = Diâmetro do flange
- F = Borda protetora de fogo
- H = Altura do flange
- L = Comprimento total
- R = Altura do relevo
- X = Anel da camisa

### Juntas de vedação

- Cu = Cobre
- G = Borracha/Perbunan/NBR
- Pa = Papel
- Si = Silicóne/Mistura de borracha e silicóne
- St = Aço
- vi = Viton/FKM
- We = Metal brando

Os cilindros e as camisas MAHLE Original e Metal Leve estão perfeitamente ajustados do ponto de vista tribológico aos componentes móveis, como os pistões e os anéis de pistão.



## Recomendações de montagem

Os cilindros aletados e as camisas de cilindros MAHLE Original e Metal Leve têm, conforme as especificações do fabricante do motor, um cilindro acabado (brunido) ou semiacabado.



### Camisas de cilindro semiacabadas

A superfície que suporta o flange deve ser vertical em relação ao furo e ser suficientemente e suavemente cônica. Se o flange apresentar um assento irregular, ele poderá se partir.

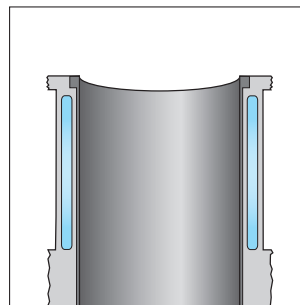
Depois da colocação da camisa de cilindro, que é apenas semiacabado em seu diâmetro interior, ele recebe uma usinagem fina nesse interior e depois é brunido até ter as dimensões especificadas ou, no caso de camisas com acabamento fino, recebe apenas um brunimento (tolerância de acordo com DIN/ISSO H5).

A superfície da camisa de cilindro deve se ajustar com a superfície do cilindro do bloco; se necessário, as superfícies do bloco e da camisa devem receber um acabamento por fresamento.

### Camisas de cilindro acabadas

Antes da instalação da camisa, o interior dos cilindros do bloco deve ser limpo cuidadosamente, precisa ser verificada a exatidão das dimensões e determinado se não houve qualquer distorção.

Furos descentrados ou danificados podem ser retrabalhados para a colocação de uma camisa com sobremedida. Para isto, é importante que o furo seja cilíndrico, pois ele determinará a forma geométrica do interior da camisa de paredes finas, colocada no lugar sob pressão.



### Camisas de cilindro acabadas e brunidas

Essas camisas de cilindro se encaixam exatamente no cilindro do bloco, ou ficam salientes conforme especificação do fabricante do motor. O bloco deve ser medido cuidadosamente antes da instalação da camisa.

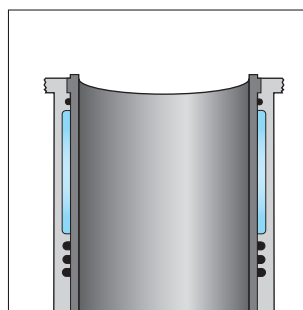
É de praxe não usar óleo ou graxa na montagem dessas camisas, porque poderá causar uma carbonetação que prejudicará o fluxo do calor. Será melhor utilizar agentes deslizantes especiais, como bissulfito de molibdênio.

Depois da camisa ser colocada sob pressão, o diâmetro do cilindro deve ser adequadamente medido em diversas alturas (no mínimo, no topo e no fundo).



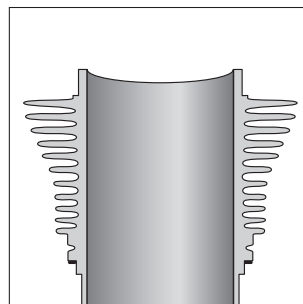
### Camisas de cilindro molhadas

O interior dos cilindros e, em especial, suas superfícies de trabalho dentro do bloco devem ser limpos cuidadosamente e estar sem danos. Superfícies corroídas devem ser retrabalhadas (use camisas com flange e camisas com sobre-medida no diâmetro externo). Ao fazer isso, garanta que as camisas se insiram facilmente e que tomem a posição correta (o comprimento projetado da camisa deve estar de acordo com as especificações do fabricante do motor). Depois da camisa instalada com os anéis de vedação que dela fazem parte (use um produto deslizando), o diâmetro do cilindro deve ser verificado – principalmente na região do anel de vedação – para verificar se houve alguma deformação em decorrência de anéis de vedação mal-ajustados. O uso de anéis de vedação incorretos (diâmetro e material) pode causar deformações do cilindro, o que pode levar a danos no motor.



### Cilindros aletados

Seguindo as instruções dos fabricantes de motores, usa-se cilindros de ferro fundido ou de liga leve. Cilindros de liga leve (por exemplo, com superfícies internas em NIKASIL® ou SILUMAL®) apresentam-se separados em diversos grupos devido às reduzidas folgas de montagem dos cilindros standard.





## Recomendações de montagem

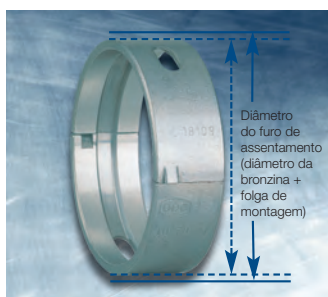
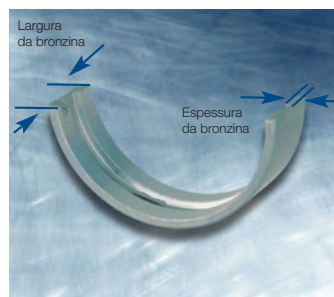


Os Kits MAHLE Original e Metal Leve são fornecidos prontos para instalação sem qualquer retrabalho e consistem em: pistões, anéis de pistão, pinos de pistão, anéis-trava, cilindros e as necessárias vedações. Recomenda-se que, antes da instalação, as instruções de montagem dos Kits MAHLE Original e Metal Leve sejam cuidadosamente observadas.

## Tipos

### Bronzinas

M = Bronzina central MAHLE Original  
 BC = Bronzina central Metal Leve  
 B = Bronzina de biela MAHLE Original  
 BB = Bronzina de biela Metal Leve

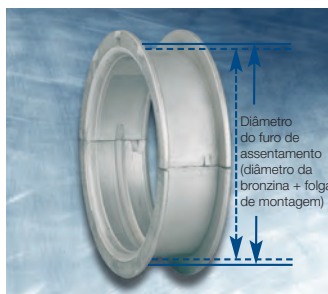
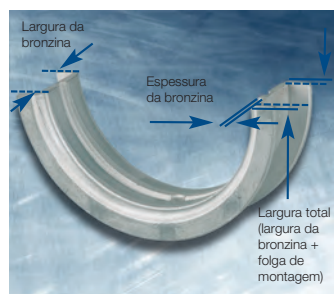


L = Arruela de encosto MAHLE Original  
 AE = Arruela de encosto Metal Leve



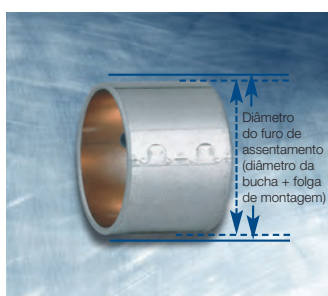
### Bronzinas

M = Bronzina central flangeada MAHLE Original  
 BC = Bronzina central flangeada Metal Leve

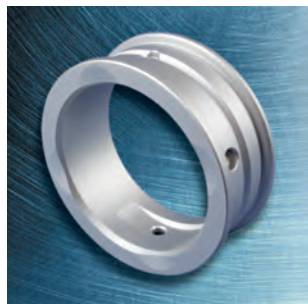


### Buchas

G = Bucha de biela MAHLE Original  
 BG = Bucha de biela Metal Leve  
 G = Bucha geral MAHLE Original  
 BG = Bucha geral Metal Leve  
 H = Bucha de eixo de comando MAHLE Original  
 EC = Bucha de eixo de comando Metal Leve



## Termos técnicos



Bronzina em liga sólida



Bronzina bimetálica



Bronzina trimetálica

### Tipos

**Bronzinas em liga sólida** consistem em inteiramente de metal para bronzinas. Frequentemente, são usadas ligas especiais de bronze. A maioria das bronzinas desse tipo é constituída de buchas.

**Bronzinas bimetálicas** consistem em uma tira de aço, uma camada intermediária e uma camada de metal para bronzinas. Ligas de alumínio são normalmente usadas como metal para bronzinas. Bronzinas bimetálicas são usadas em motores a combustão por ignição de baixa ou média potência e em motores a diesel naturalmente aspirados, usados em automóveis.

**Bronzinas trimetálicas** consistem em uma tira de aço, uma camada de separação e uma camada de trabalho. Bronzinas trimetálicas são normalmente usadas em motores de alta potência. As **bronzinas sputter** também são trimetálicas. Seu processo especial de produção (sputtering) resulta em uma camada com dureza e resistência ao desgaste significativamente superiores. Portanto, essas bronzinas são particularmente adequadas para motores turbo com intercooler. Bronzinas sputter são ainda usadas em diversos motores a diesel para automóveis e veículos comerciais.

Na maioria dos casos, todos os tipos de bronzina têm proteção especial contra oxidação sob a forma de uma camada de estanho depositada em sua superfície por processo eletrolítico.



# Designação de material

		<b>Código ML</b>	<b>Construção da bronzina</b>	<b>Aplicação típica</b>
<b>A -</b>	Liga de alumínio sólido	ML - 83	Liga de alumínio (AlZn5Si1Cu1)	M
		ML - 140		M
		ML - 141		M
		ML - 57		M
		ML - 770		M
		ML - 790		M
<b>AP -</b>	Liga de alumínio sólido com eletrodeposição	ML - 83	Liga de alumínio (AlZn5Si1Cu1) com camada galvanizada	M
<b>C -</b>	Liga de alumínio sobre aço	ML - 157	Liga de alumínio-estanho cladeada sobre aço (AlSn20Cu1)	M, G, H L
		ML - 172	Liga de alumínio-estanho cladeada sobre aço (AlSn17Cu2)	B, M, G H, L
		ML - 215	Liga de alumínio-estanho-silício cladeada sobre aço (AlSn10Si4Cu1)	B, M, G L
		ML - 218	Liga de alumínio-estanho-silício cladeada sobre aço (AlS10Si4Cu2)	B, M, G L
		ML - 230	Liga de alumínio-estanho-silício cladeada sobre aço (AlS10Si4Cu2)	B, M, G L
<b>CP -</b>	Liga de alumínio sobre aço com camada eletrodepositada	ML - 183	Liga de alumínio-zinco cladeada sobre aço (AlSn5Si1, 5CuPbMg)	B, M
<b>S -</b>	Liga de cobre-chumbo sinterizada sobre aço	ML - 100	Liga de chumbo-bronze sobre aço (CuSn10Pb10)	L, G
		ML - 250	Liga de chumbo-bronze sobre aço (CuSn3Pb23)	L, G, H
<b>SP -</b>	Liga de cobre-chumbo sinterizada sobre aço com camada eletrodepositada	ML - 780	Liga de chumbo-bronze sobre aço (CuSn2Pb24)	B, M
		ML - 800	Liga de chumbo-bronze sobre aço (CuSn2Pb20Ni4)	B, M
<b>P -</b>	Liga de cobre-chumbo fundida sobre aço com camada eletrodepositada de PbSnCu	ML - 114	Liga de chumbo-bronze sobre aço (CuSn2Pb20)	B, M
		ML - 15		G
		ML - 330	Liga de chumbo-bronze sobre aço (CuSn2Pb20)	B, M
<b>-</b>	Liga de cobre-chumbo sobre aço	ML - 5	Liga de chumbo-bronze sobre aço (CuSn10Pb10)	G
		ML - 7	Liga de chumbo-bronze sobre aço (CuSn3Pb23)	H
		ML - 10	Liga de bronze sobre aço (CuSn10)	G
<b>B -</b>	Liga de chumbo-estanho sobre aço (Babbitt)	ML - 23	Liga de chumbo-antimônio-chumbo sobre aço (PbSn1Sb15As)	G, H
<b>FT -</b>	Liga de cobre-chumbo sobre aço impregnada com PTFE (Teflon) e lubrificante sólido	ML - T2	Liga de bronze sobre aço sinterizado (CuSn10) impregnado com PTFE e chumbo	G
<b>H -</b>	Liga de cobre-chumbo fundida sobre aço de parede grossa	ML - 27	Liga de bronze fundido sobre aço (CuSn1Pb25)	M

## Revestimento

	<b>Código ML</b>	<b>Construção da bronzina</b>
	P - 1	Proteção de estanho
	P - 80	Chumbo-estanho- 5% Cobre
	P - 100	Chumbo-estanho- 8% Cobre
	SP	Alumínio-estanho



- 1 Tipo de motor  
 2 Aplicação  
 3 Número de cilindros  
 4 Diâmetro do cilindro x curso do pistão  
 5 KH = Altura de compressão  
 6 +UH = Saliência (ressalto)  
 7 - VT = Profundidade do rebaixo de válvulas  
 8 -MT = Câmara  
 9 GL = Altura total  
 10 AA = Distância entre cubos  
 11 MØ = Diâmetro da câmara  
 12 MV = Deslocamento da câmara  
 F = Altura da zona de fogo  
 S = Espessura da cabeça  
 St = Espessura da parede entre canaletas  
 SL = Comprimento da saia  
 BO = Diâmetro do furo do pino  
 DL = Distância do furo do pino até o fundo do pistão  
 NH = Altura da canaleta dos anéis  
 13 Diâmetro externo do pino x comprimento total  
 Classificação:  
 F = Pino flutuante  
 O = Pino oscilante  
 14 Posições de montagem e altura dos anéis  
 15 Folga de montagem do pistão/Cilindro  
 16 Distância entre o topo do pistão e a face usinada do bloco  
 17 Códigos MAHLE Original e Metal Leve:
- |   |   |   |
|---|---|---|
|   |   |   |
| 1 | 2 | 3 |
- 1 - Referência do produto (E = Pistão, C = Cilindro ou Camisa, K = Kit, A = Anel)  
 2 - Referência do fabricante do motor
- 18 3 - Número sequencial  
 19 Número da peça bruta  
 20 Códigos MAHLE GmbH:  
 PA = Pistão com porta-anel  
 FJ = Pistão forjado  
 AT = Pistão Autotérmico/Autotermático  
 HD = Pistão Hidrotérmico  
 21 CR = Pistão com refrigeração  
 Dimensões do Cilindro/Camisas:  
 A = Diâmetro de montagem  
 B máx. = Diâmetro máximo acabado de camisas semiacabadas  
 C = Diâmetro do flange  
 F = Borda protetora de fogo  
 H = Altura do flange  
 L = Comprimento total  
 R = Altura do relevo  
 22 X = Anel da camisa  
 Tipo de cilindro/Camisas:  
 AL = Aletado  
 M = Molhada  
 S = Seca  
 A = Acabada  
 SA = Semiacabada







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**MAHLE PRODUCTS HAVE  
MANDATORY CERTIFICATION**

## Additional catalogues

In addition to this catalogue\*, the following information material is available from MAHLE Metal Leve:

- Catalogue for Filters
- Catalogue for Piston Ring Sets

- Valves, Guides and Valve Seats Catalogue
- Catalogue for Filters

You can find an updated version of our catalogs on our website ([www.mahle-aftermarket.com](http://www.mahle-aftermarket.com)).

### MAHLE'S PRODUCTS HAVE COMPULSORY CERTIFICATION

MAHLE's products with the INMETRO compulsory certification, according to Ordinances 301/11, 275/12, 16/13 and 29/15, include: lightweight aluminum alloy pistons (Otto and Diesel Cycle), piston pins, piston rings, plain bearings, flanged bearings, bushings, and thrust washers. MAHLE provides two unique contact channels for its partners who wish to learn more about the Compulsory Certification for Automotive Components. Please visit [www.certificacaomahle.com.br](http://www.certificacaomahle.com.br) or send your message to [duvidas.certificacao@br.mahle.com](mailto:duvidas.certificacao@br.mahle.com).

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## Perfection is precision in the detail

Our competence is the internal combustion engine and its immediate environment. For example in formula 1, where racing stables equipped with MAHLE components win races again and again. Of course, this applies also to the original equipment market of the international automotive industry and consequently to the aftermarket – because what is preferred in the original equipment market, is also first choice for repair and retrofitting. About 4,500 R&D engineers in our R&D facilities in Stuttgart, Northampton, Detroit (Farmington Hills and Novi), Jundiaí, Tokyo (Kawagoe and Okegawa) and Shanghai work hard to maintain this high level of innovation and quality and keep improving it.

MAHLE has around 66,000 employees who make piston systems, cylinder components, valve train systems, air management and liquid management systems for the international automotive industry

– and in the same uncompromising quality for the component trade, which is supported by us with a demand-oriented product range, high readiness to deliver and comprehensive service.



## The best references – worldwide



**These original equipment customers trust in MAHLE throughout the world.**

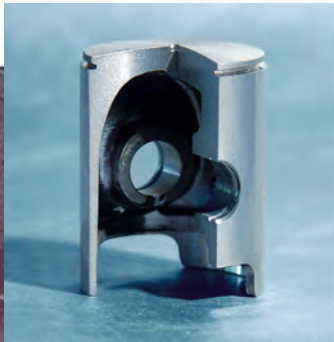
Alfa Romeo, Audi, BMW, Case, Caterpillar, Chevrolet, Citroën, CNHTC, Cummins, Dacia, DAF, Daihatsu, Detroit Diesel, Deutz, Dongfeng, Ducati, Ferrari, Fiat, Ford, Freightliner, General Motors, Harley Davidson, Honda, Hyundai, Isuzu, Iveco, Jaguar, John Deere, Kia, Komatsu, Lancia, Land Rover, Mack Trucks, Magna Steyr, MAN, Maserati, Mazda, Mercedes-Benz, Mitsubishi, MWM International, Navistar International, New Holland, Nissan, Opel, Paccar, Perkins, Peugeot, Porsche, Renault, Renault Trucks, Saab, Scania, Seat, Skoda, Smart, Steyr, Stihl, Subaru, Suzuki, Toyota, Vauxhall, Volkswagen, Volvo, Yamaha.



## Types

### Two-stroke pistons

are subject to strong mechanical and thermal loads due to the design principle of two-stroke engines. Special aluminium alloys are used so as to meet these requirements in the best possible way.



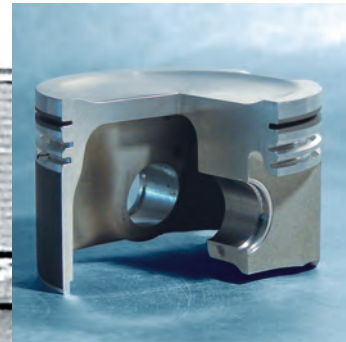
### Cast solid skirt pistons

distinguish themselves with a long operating life and economic viability for gasoline and diesel engines. In these pistons, the piston crown, ring zone and skirt make a robust unit. Therefore the possibilities for use range from a model engine to a large engine.



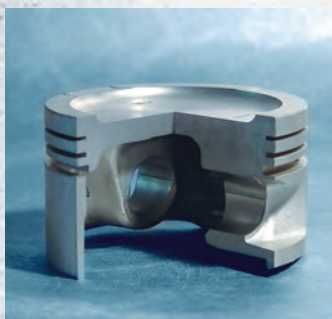
### Forged solid skirt pistons

have increased strength due to the manufacturing process. This means that smaller wall cross-sections and lower piston weights are possible. These pistons are installed, above all, in mass-produced engines that are subject to heavy loads, and in engines for racing sports.



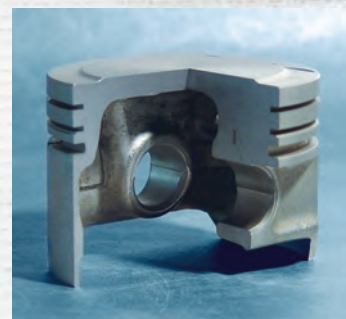
### AUTOTHERMIK®-/ HYDROTHERMIK®pistons

have cast steel strips and are slotted at the transition from the ring area to the skirt area. These pistons run very smoothly and are preferred for installation in car engines.



### AUTOTHERMATIK®-/ HYDROTHERMATIK®pistons

also have cast steel strips, but they are not slotted and so they make a uniform body with greater strength. They are preferred for installation in gasoline and diesel engines for cars that are subject to heavy loads.

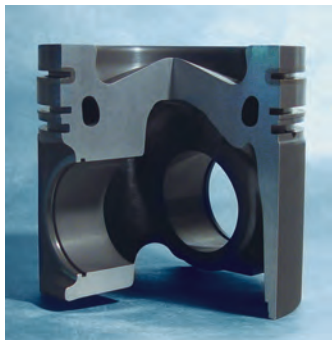






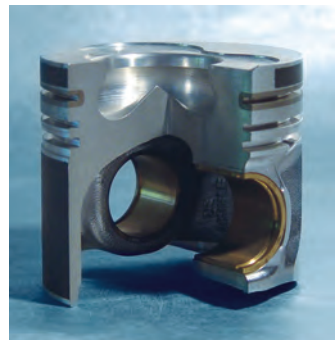
### Ring carrier pistons with cooling gallery

are used in situations in which particularly high operating temperatures occur. In order to reduce the high temperatures – which are caused by the increased performance – in the piston crown and in the ring area, intensive cooling is done by circulating oil in the cooling gallery.



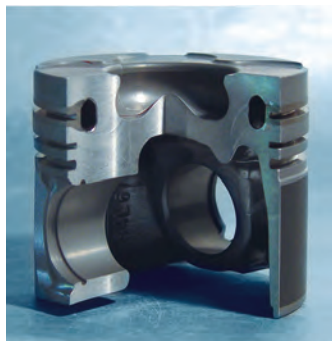
### Ring carrier pistons with pin boss bushes

have a ring carrier made of special cast iron which is cast into the piston. This provides protection to the top ring groove from the wear and tear which diesel engines in particular are subject to. In order to make it possible to increase the loads to which the pin boss can be subjected, this piston has pin boss bushes that are made of a special material.



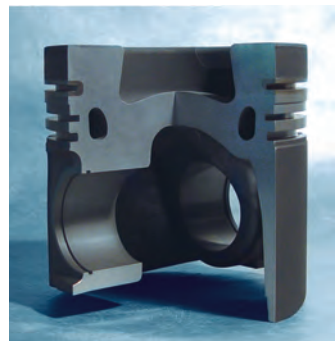
### Pistons with cooled ring carrier

have significantly improved heat dissipation at the first ring slot. This is achieved with a combination of ring carrier and cooling gallery, in which the two components are combined into one system in a special production process.



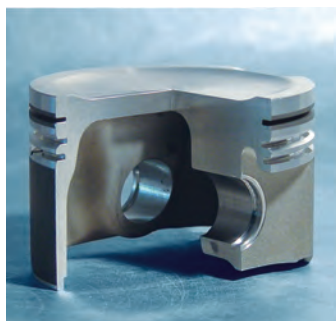
### Ring carrier pistons with cooling gallery and crown reinforcement

are used for highly loaded diesel engines. For additional protection and in order to avoid cracking in the combustion chamber and the crown, these pistons have a special hard anodised layer (HA layer) on the piston crown.



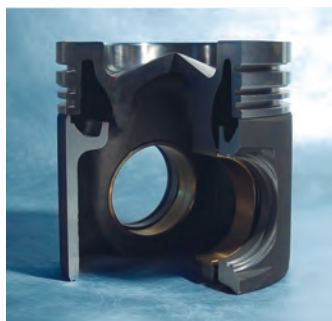
### ECOFORM®pistons with pivoted side core

weight optimised pistons for passenger car petrol engines. As a result of a special casting technology these pistons offer low weight and high structural rigidity.



### FERROTHERM®pistons

consist of a steel piston head and an aluminium piston skirt which have a moveable connection to each other via the piston pin. Due to great strength and low wear and tear, it is possible to achieve low exhaust emission values for diesel engines that are subjected to particularly high loads.





## Technical terms

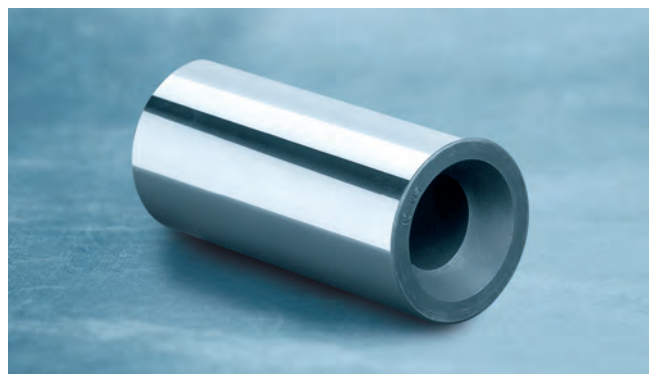
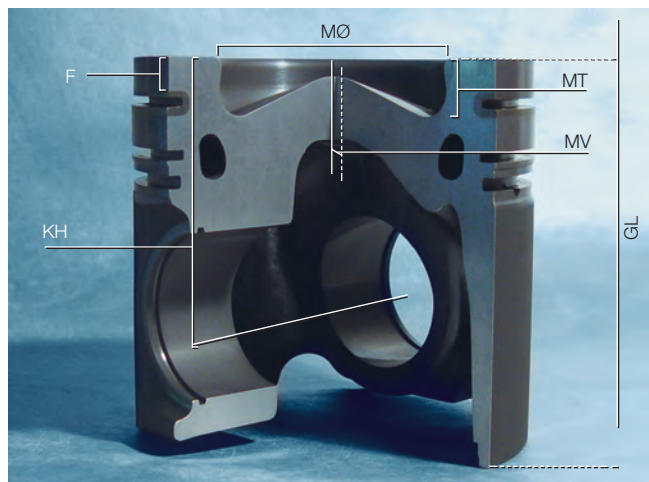
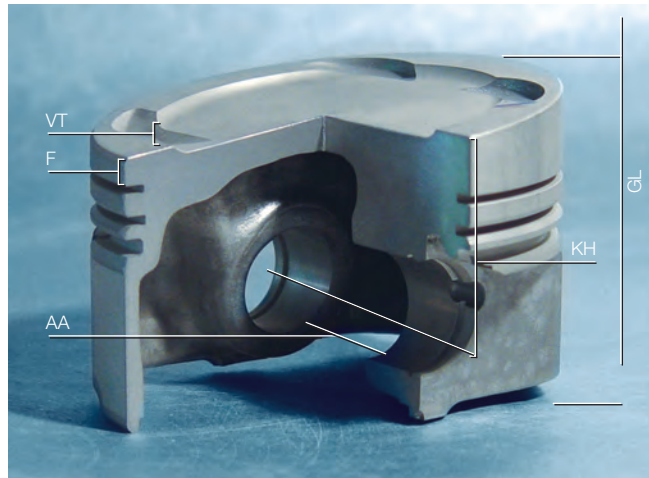
### Pistons

AA	= Distance between bosses
F	= Top land height
GL	= Total length
KH	= Compression height
MØ	= Combustion chamber diameter
MT	= Combustion chamber depth
MV	= Combustion chamber offset
ÜH	= Dome height
VT	= Valve recess depth

### Piston pins

Pin dimensions:

Outer diameter of pin x total length



# Fitting recommendations

The MAHLE Original and Metal Leve repair pistons are ready for installation with piston rings.

Piston diameter, installation clearance and, if applicable, direction of installation are marked on the piston crown. The stated piston diameter added to the corresponding clearance gives the cylinder diameter.

## Assembly of piston and con rod

Prior to assembly, the con rods have been checked to see that their bores are on parallel axes (to ensure that there has been no bending or twisting) and, if necessary, they have been replaced.

On assembly it must be ensured that the components are lubricated sufficiently. The pistons and con rods must always be assembled in the prescribed installation direction.



#### Press fit

Assembling pistons and pins with press fit in the con rod requires the greatest of care. It is particularly important that there is freedom of movement between piston and pin after assembly.

#### Floating pin

For pistons with floating pins, the enclosed circlips serve to fix the piston in the piston pin bore. The circlips must be mounted with a suitable tool. When this is done it should be ensured that the circlips fit completely into the slot for which they are intended.

Never use old circlips and avoid pressing them together too much, otherwise permanent deformations can result.

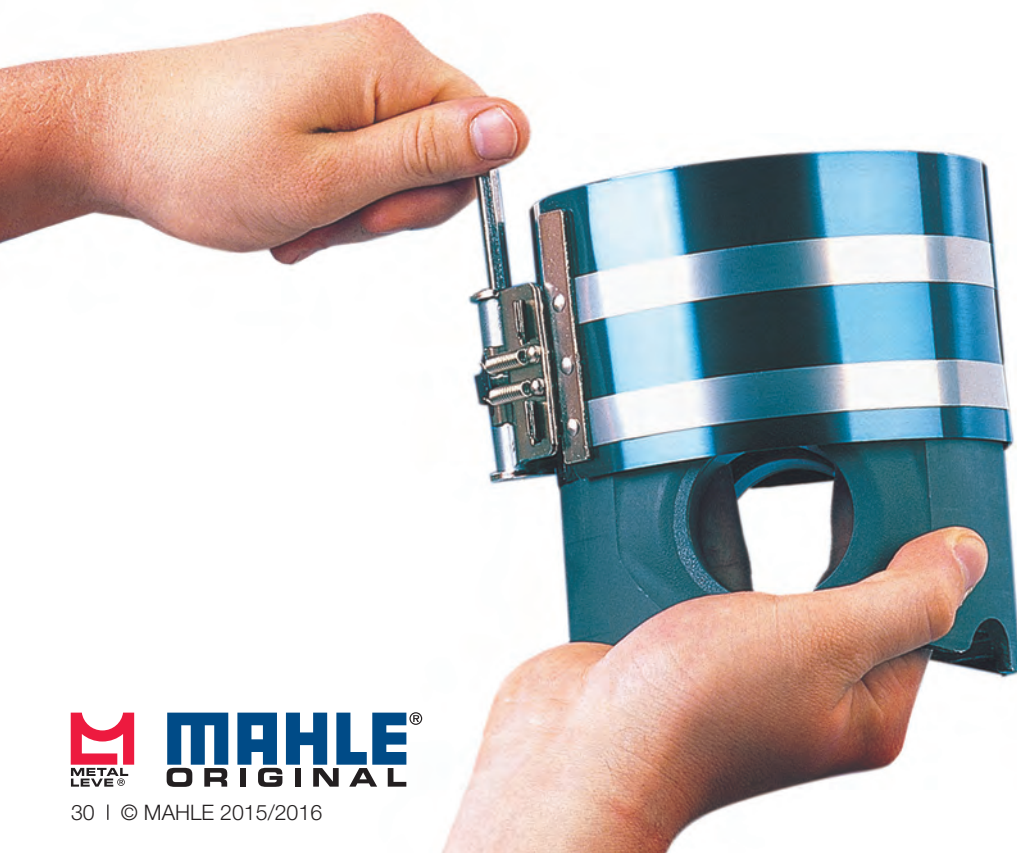
#### Installation of the piston

When the piston is installed, the installation direction must be observed. The impacts on the individual piston rings are to be distributed evenly across their circumference. The cylinder bore or the pistons and the rings must be oiled.

In order to avoid damage when the piston is being fitted in the cylinder bore, a suitable tool is to be used for assembly (e. g. ring sleeve, ...).

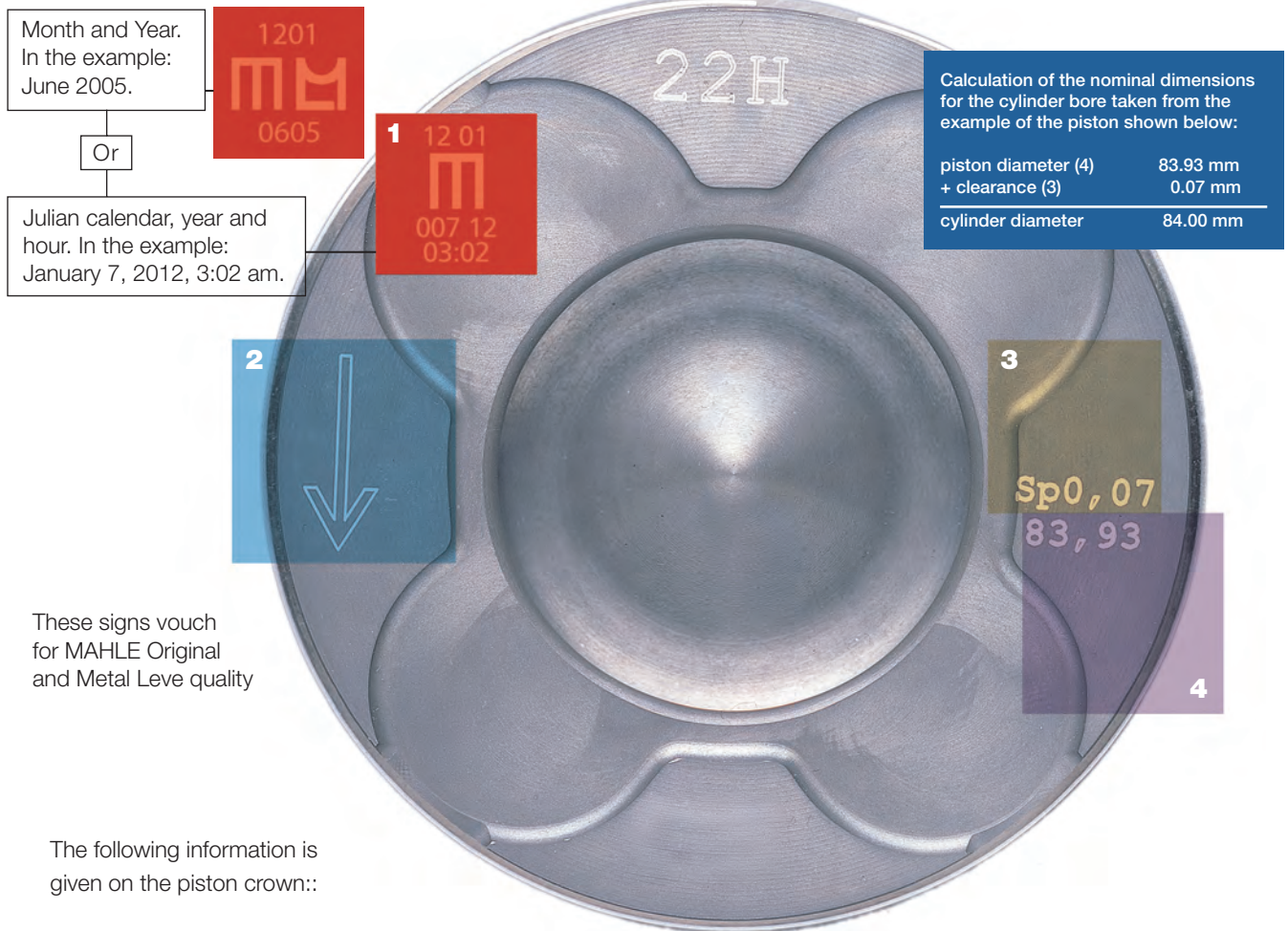
It should be ensured that only cylinder head gaskets and filters for air, fuel and oil that are approved by the engine manufacturers are used.

The parts of the engine (cylinder block, crankshaft, con rod and oil pan) must be cleaned carefully before assembly to remove machining residues and deposits.





# Markings



- 1 Company/product trademark. With the stamped in MAHLE Metal Leve pistons, that could be month and year of production or the Julian calendar plus year and time. This calendar corresponds to the number of calendar days of the year. For example: February 20, 2013 is the 51st day of the year in the Julian calendar. So, the stamping would be the number 5113 plus the hour. The time stamp refers to the hour when the part was finished on the production line.
- 2 In line with the instructions from the engine manufacturer in question, the installation direction is marked on the piston crown. This direction is to be observed upon installation. Other markings that are used include a crankshaft symbol, a cast notch or expressions such as “vorn”, “Front” or “Abluft”. It can be necessary to install the piston in a certain direction because a piston crown is asymmetrical or because the axle of a piston pin bore has been disengaged to change the noise

level. In the case of pistons for engines with cylinder dimensions in inches, there is an “Std” indication, or for oversize dimensions a “.020” indication – for example – in addition to the greatest piston diameter.

- 3 The installation clearance in mm corresponds to the necessary difference in diameter between the cylinder bore and the piston skirt.
- 4 The largest piston diameter is given in mm. For small pistons, often only the group and the rated diameter are given in the markings. Additional diameter specifications and the fitting clearances may be given on the packing.

Further markings on the piston crown can be, for example:

- A = Exhaust
- E = Inlet
- 1 = Cylinder 1
- ½ = Cylinders 1 and 2

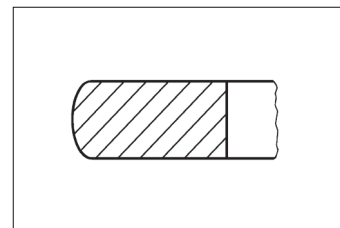
## Standard types



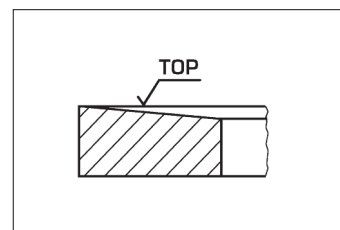
The piston rings must be assembled with the greatest of care. Each time they are taken off unnecessarily and put back on again with excessive stretching, permanent deformation is caused and the operating performance is impaired.

The most common types of piston rings produced by MAHLE Metal Leve S.A. are illustrated as follows. All casting rings are turned at special machines designed to give the part accurate shape and proper pressure distribution. As a leader in this sector, MAHLE Metal Leve S.A. updates its products range by incorporating new features to meet particular requirements of each engine manufacturer. To the existing wide range of rings new sets are launched to supply new types of engines. Supplements to the catalogue are published whenever necessary to provide details on the new applications.

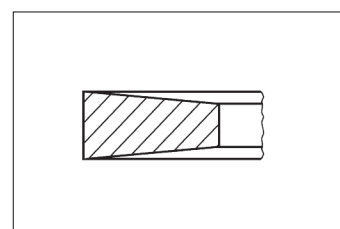
### Compression rings



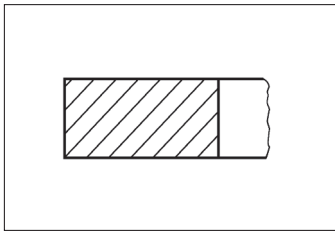
**E** Barrel face ring



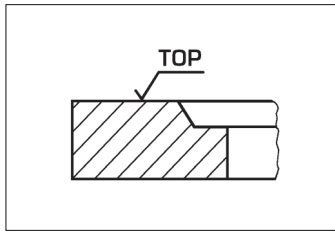
**H** Semi-keystone ring



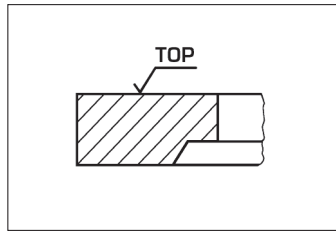
**K** Keystone ring



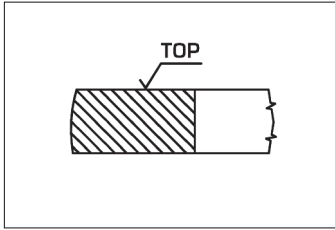
**P** Rectangular ring



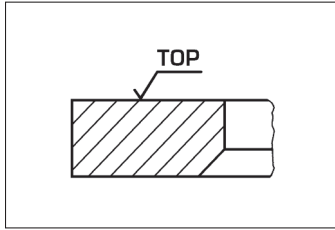
**2** Internal step (top - positive twist)



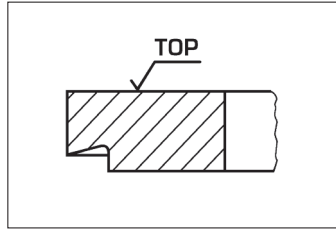
**5** Internal step (bottom - negative twist)



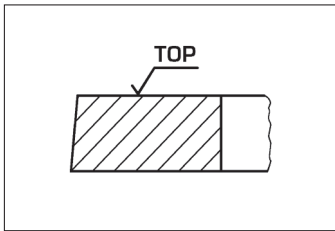
**S** Asymmetric barrel face ring



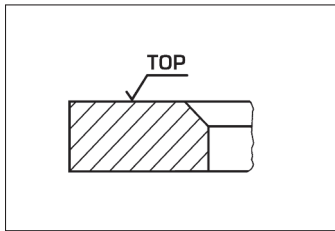
**3** Internal bevel (bottom - negative twist)



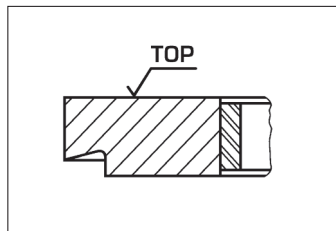
**6** Napier ring



**T** Taper-faced ring

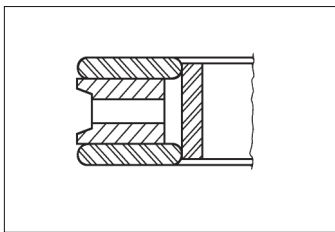


**4** Internal bevel (top - positive twist)

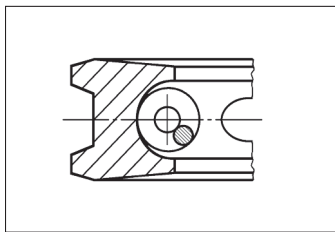


**6X** Hump-spring Napier ring

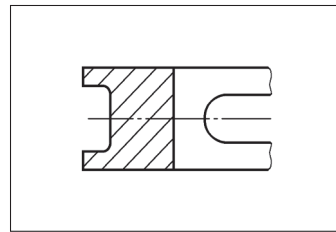
**Anéis de óleo**



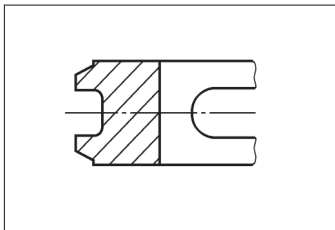
**GX** Hump-spring multi-piece ring



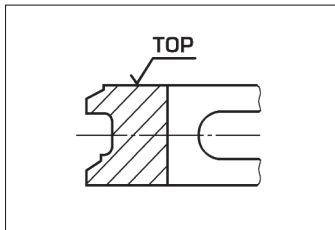
**K86** Coil-spring keystone oil control ring



**W** Slotted oil control ring

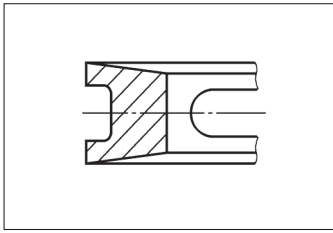


**WA** Symmetric-beveled oil control ring

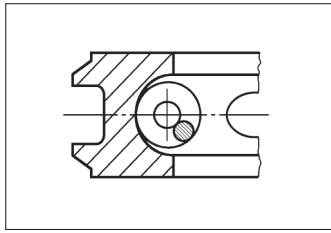


**WB** Parallel-beveled oil control ring

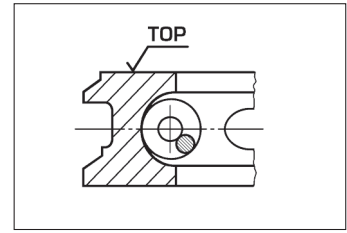




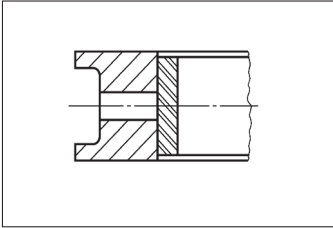
**WK** Keystone slotted oil control ring



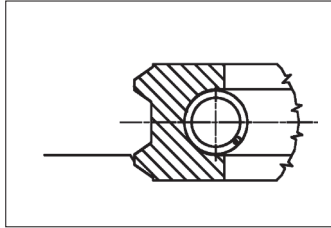
**86** Coil spring oil control ring with symmetric bevel



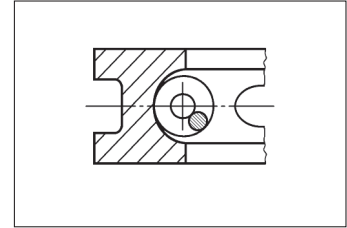
**87** Coil-spring parallel-beveled oil control ring



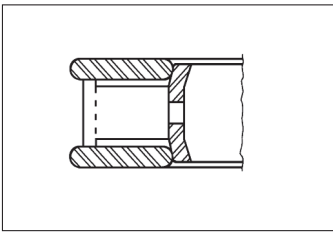
**XW** Humper-spring slotted oil control ring



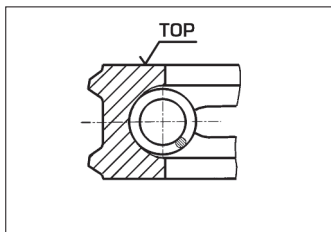
**B86** Coil-spring oil control ring with symmetric rectified bevels



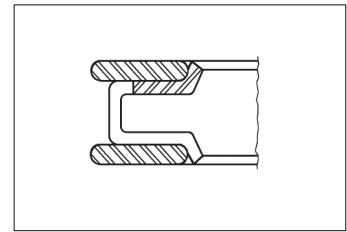
**88** Coil-spring slotted oil control ring



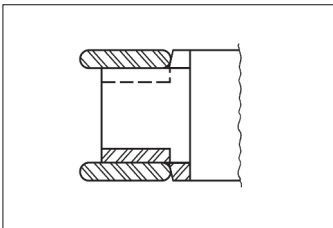
**9** Steel rail three-piece oil control ring



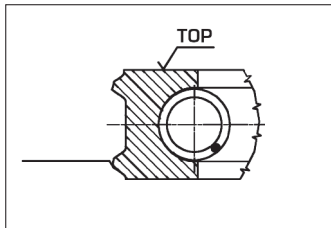
**86T** Coil-spring loaded-beveled and tapered land



**98** Steel rail three-piece oil control ring

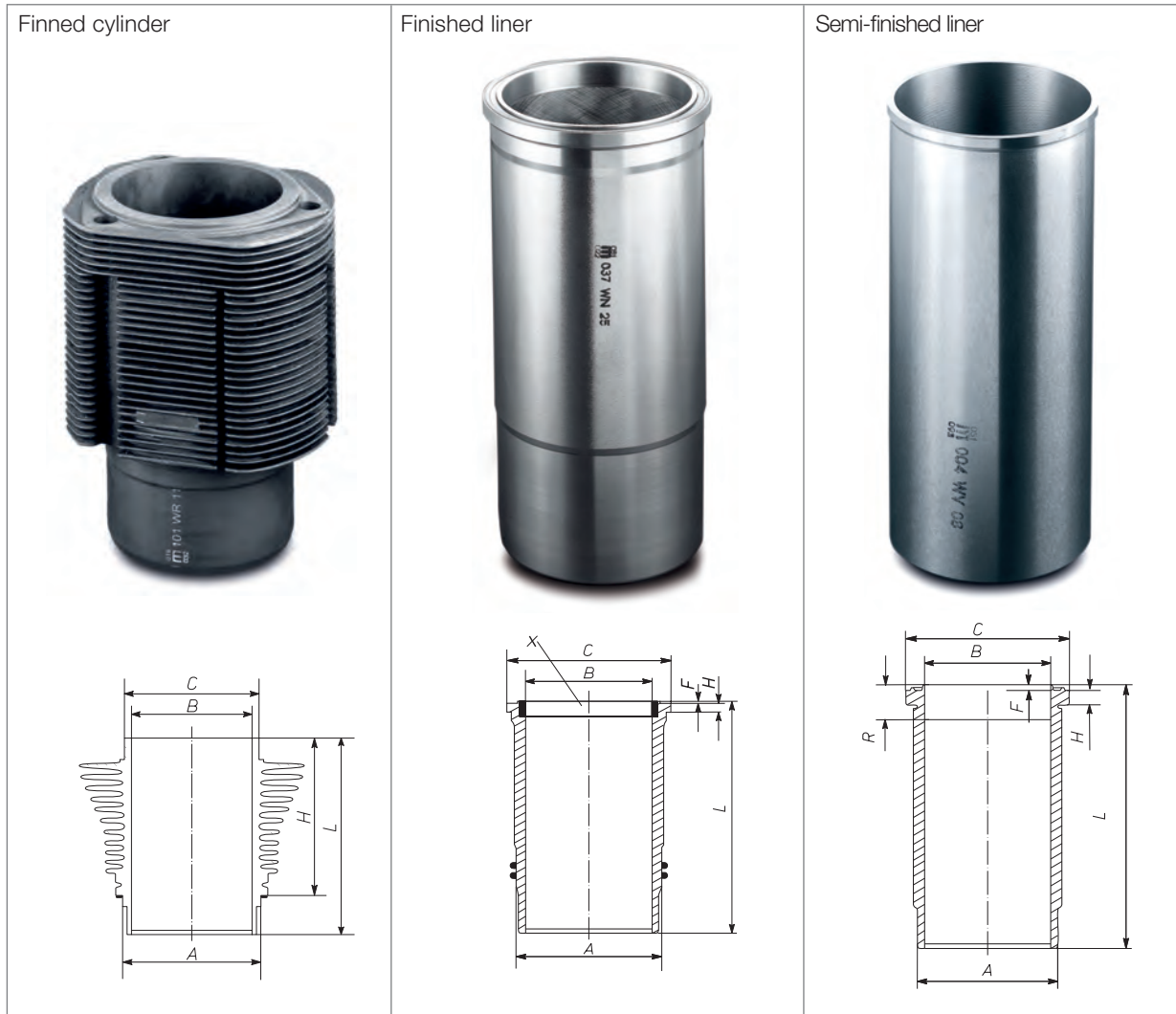


**81** Steel rail three-piece oil control ring



**B86T** Coil-spring oil control ring with symmetric rectified bevels and tapered land

## Types and technical terms



### Main dimensions

- A = Fitting diameter
- B máx. = Maximum finished diameter for pre-machined liners
- C = Flange diameter
- F = Fire protection rim height
- H = Flange height
- L = Total length
- R = Relief height
- X = Liner ring

### Seals

- Cu = Copper
- G = Rubber/Perbunan/NBR
- Pa = Paper
- Si = Silicone/Silicone rubber mix
- St = Steel
- vi = Viton/FKM
- We = Soft metal

MAHLE Original and Metal Leve cylinders and liners are perfectly matched tribologically to the sliding partner components, the pistons and piston rings.

## Fitting recommendations

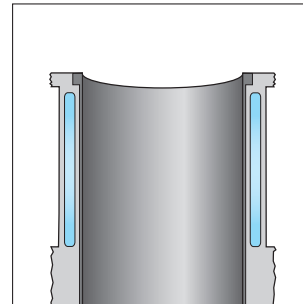
MAHLE Original and Metal Leve finned cylinders and cylinder liners have, in accordance with the requirements of the engine manufacturer, a finished (honed) or semi-finished cylinder bore.



### Finished cylinder liners

Before the liner is installed, the locating bore in the cylinder block must be cleaned carefully, and must be checked to ensure the accuracy of the dimensions and to determine whether any distortion has occurred.

Out-of-centre or damaged bores can be reworked for the installation of oversize liners. It is important for this that the locating bore is cylindrical, as this is what determines the geometrical shape of the inside of the pressed-in, thin-walled liner.



### Semi-finished cylinder liners

The surface which supports the flange must be vertical to the location bore and it must be sufficiently and evenly bevelled. If the liner flange is unevenly supported it can tear off.

After the installation of the liner, which is only semi-finished in its inside diameter, this cylinder boring is finely bored and then finished by honing until it has the specified dimensions or, in the case of a finely bored liner, it is only finished by honing (tolerance according to DIN/ISO H5).

The surface of the liner must be flush to the sealing surface of the cylinder block; if necessary, the block surface and the liner must be finished by surface grinding.

### Finished and honed cylinder liners

These cylinder liners either fit exactly into the bore of the cylinder block, or they have a slight overlap. The location bore in the block is to be measured exactly before the liner is installed.

It is a basic principle that no oil or grease is to be used for pressing in the liners, since this becomes coked and hinders the flow of heat. Special slip agents, such as molybdenum disulphide, are better.

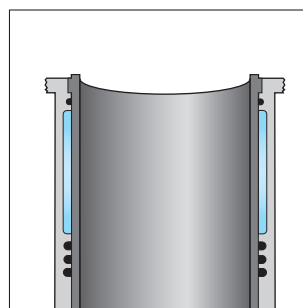
After the liner has been pressed in, the cylinder diameter is to be measured with a cross head at several levels (at the very least at the top and the bottom).





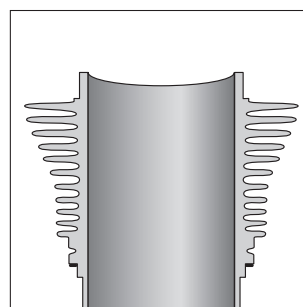
**Wet cylinder liners**

The location bores and particularly the running surfaces in the cylinder block must be cleaned carefully, and they must be undamaged. Corroded surfaces must be reworked (use flange liners and outer diameter oversize liners). As this is done, make sure that the liners move in easily and that they take up the correct position (the projecting length of the liner must be in accordance with the regulations of the engine manufacturer). After the liner has been installed with the seal rings that belong to it (use slip agent), the cylinder diameter is to be checked — particularly in the region of the seal rings — so as to determine whether any deformation has been caused by pinched sealing rings. Using the wrong sealing rings (wrong diameter/wrong material) can cause a narrowing of the cylinder, which can lead to engine damage.



**Finned cylinders**

In accordance with the instructions from the engine manufacturer, cast iron cylinders or light alloy cylinders are used. Light alloy cylinders (e. g. with running surfaces made of NIKASIL® or SILUMAL®) are separated into several groups due to the small installation clearances in the standard cylinder dimensions.



## Fitting recommendations



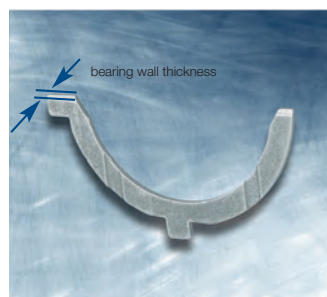
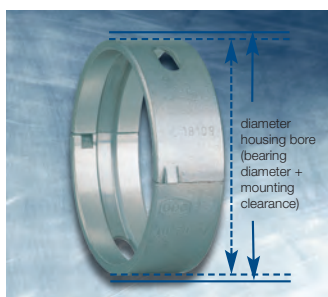
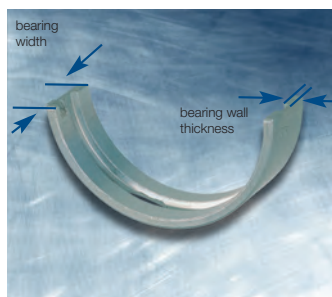
The MAHLE Original and Metal Leve kit sets are ready for installation without any reworking and consists of pistons, piston rings, piston pins, circlips, cylinders and the necessary seals. Please be sure to check that you assemble the MAHLE Original and Metal Leve kit sets correctly before installation.

# Types

## Bearing shells

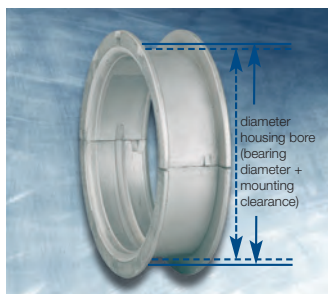
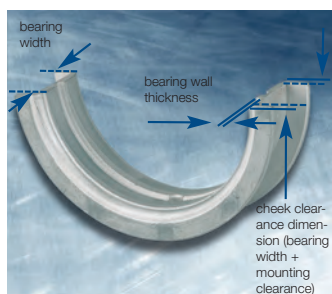
M = Main bearing MAHLE Original  
 BC = Main bearing Metal Leve  
 B = Con rod bearing MAHLE Original  
 BB = Con rod bearing Metal Leve

L = Thrust washer MAHLE Original  
 AE = Thrust washer Metal Leve



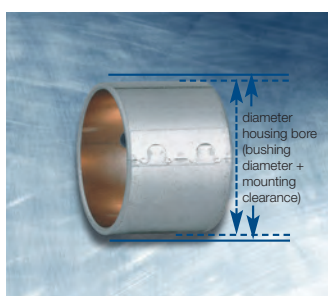
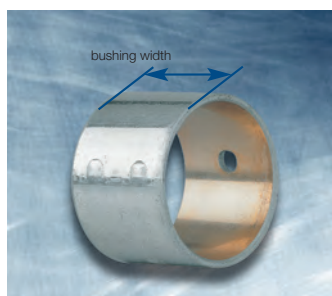
## Bearing

M = Flanged bearing MAHLE Original  
 BC = Flanged bearing Metal Leve



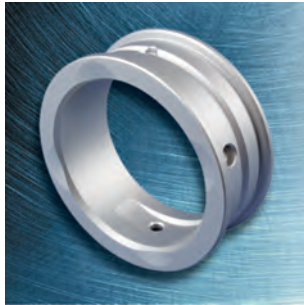
## Bearing bushings

G = Piston pin bushing MAHLE Original  
 BG = Piston pin bushing Metal Leve  
 G = Bearing bushing MAHLE Original  
 BG = Bearing bushing Metal Leve  
 H = Camshaft bushing MAHLE Original  
 EC = Camshaft bushing Metal Leve





## Technical terms



Solid bearing



Two-component bearing



Three-component bearing

### Designs

**Solid bearings** consist entirely of bearing metal. Special bronze alloys are used frequently. Most solid bearings are bushings.

**Two-component bearings** consist of the steel support shell, an interim layer and a layer of bearing metal. Aluminum alloys are normally used for bearing metal. Two-component bearings are used in low-load to medium-load spark-ignition engines and suction-diesel engines in cars.

**Three-component bearings** consist of the steel support shell, a running layer, a block layer and the slide layer. Three-component bearings are normally used in high-load engines. The **sputter bearing** is also a three-component bearing. The special production process (sputtering) means that these bearings have significantly greater hardness and resistance to wear. These bearings are therefore particularly suitable for turbo charged engines with intercooler. Sputter bearings are also used in many diesel engines in cars as well as in commercial vehicle engines.

In most cases, all types of bearings have additional protection from corrosion in the form of a layer of tin with which they are coated in an electrolysis process.

# Material designation

		<b>ML code</b>	<b>Bearing construction</b>	<b>Typical application</b>
<b>A -</b>	Solid aluminum alloy	ML - 83	Aluminum alloy (AlZn5Si1Cu1)	M
		ML - 140		M
		ML - 141		M
		ML - 57		M
		ML - 770		M
		ML - 790		M
<b>AP -</b>	Solid aluminum alloy with electroplated layer	ML - 83	Aluminum alloy (AlZn5Si1Cu1) with galvanic layer	M
<b>C -</b>	Steel backed aluminum alloy	ML - 157	Steel back with aluminum-tin alloy clad (AlSn20Cu1)	M, G, H L
		ML - 172	Steel back with aluminum-tin alloy clad (AlSn17Cu2)	B, M, G H, L
		ML - 215	Steel back with aluminum-tin-silicon alloy clad (AlSn10Si4Cu1)	B, M, G L
		ML - 218	Steel back with aluminum-tin-silicon alloy clad (AlS10Si4Cu2)	B, M, G L
		ML - 230	Steel back with aluminum-tin-silicon alloy clad (AlS10Si4Cu2)	B, M, G L
<b>CP -</b>	Steel backed aluminum alloy with electroplated alloy	ML - 183	Steel back with aluminum-zinc alloy clad (AlSn5Si1,5CuPbMg)	B, M
<b>S -</b>	Steel backed sintered copper-lead alloy	ML - 100	Steel back with lead-bronze alloy (CuSn10Pb10)	L, G
		ML - 250	Steel back with lead-bronze alloy (CuSn3Pb23)	L, G, H
<b>SP -</b>	Steel backed sintered copper-lead alloy with electroplated alloy	ML - 780	Steel back with lead-bronze alloy (CuSn2Pb24)	B, M
		ML - 800	Steel back with lead-bronze alloy (CuSn2Pb20Ni4)	B, M
<b>P -</b>	Steel backed cast copper-lead alloy of PbSnCu	ML - 114	Steel back with lead-bronze alloy (CuSn2Pb20)	B, M
	Steel backed cast copper-lead alloy of AlSn	ML - 15		G
		ML - 330	Steel back with lead-bronze alloy (CuSn2Pb20)	B, M
-	Steel backed cast copper-lead alloy	ML - 5	Steel back with lead-bronze alloy (CuSn10Pb10)	G
		ML - 7	Steel back with lead-bronze alloy (CuSn3Pb23)	H
		ML - 10	Steel back with bronze alloy (CuSn10)	G
<b>B -</b>	Steel backed lead-tin (Babbitt)	ML - 23	Steel back with lead-antimony-lead alloy (PbSn1Sb15As)	G, H
<b>FT -</b>	Steel backed copper-lead alloy impregnated with PTFE and solid lubricant	ML - T2	Steel back with sintered bronze alloy (CuSn10) impregnated with PTFE and lead	G
<b>H -</b>	Copper-lead alloy cast over thick-walled steel	ML - 27	Steel back with cast-bronze alloy (CuSn1Pb25)	M

## Overlay

	<b>ML code</b>	<b>Bearing construction</b>
	P - 1	Tin protection
	P - 80	Lead-Tin- 5% Copper
	P - 100	Lead-Tin- 8% Copper
	SP	Aluminum-Tin





- 1 Type of engine
- 2 Application
- 3 Number of cylinders
- 4 Diameter of cylinder x stroke
- 5 KH = Compression height
- 6 +UH = Dome
- 7 - VT = Valve recess depth
- 8 -MT = Cavity
- 9 GL = Total length
- 10 AA = Distance between bosses
- 11 MØ = Combustion chamber diameter
- 12 MV = Combustion cavity offset
  - F = Top land width
  - S = Crown thickness
  - St = Ring land width
  - SL = Skirt length
  - BO = Pin hole diameter
  - DL = Crown underside to pin hole
  - NH = Ring groove width
- 13 Pin outside diameter x total length
  - Classification:
  - F = Fully floating pin
  - O = Press-fit pin
- 14 Assembly positions and height of the rings
- 15 Assembling clearance of piston/Cylinder
- 16 Distance between piston's head and face's cylinder block
- 17 MAHLE Original and Metal Leve code numbers:
 

1	2	3		

  - 1 - Code number of product (E = Piston, C = Cylinder or liner, K = Kit, A = Ring)
  - 2 - Engine manufacturer identifying code
  - 3 - Successive number

- 18 Casting code number
- 19 MAHLE GmbH code numbers:
- 20 PA = Piston with groove insert
  - FJ = Forged piston
  - AT = Piston Autothermik/Autotermatik
  - HD = Piston Hydrotermik
  - CR = Piston with cooled gallery
- 21 Cylinder/Liners dimensions:
  - A = Fitting diameter
  - B max. = Maximum finished diameter for pre-machined liners
  - C = Flange diameter
  - F = Fire protection rim height
  - H = Flange height
  - L = Total length
  - R = Relief height
  - X = Liner ring
- 22 Type of cylinder/Liners:
  - AL = Finned cylinder
  - M = Wet liner
  - S = Dry liner
  - A = Finished liner
  - SA = Semi-finished liner







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LOS PRODUCTOS DE MAHLE TIENEN  
CERTIFICACIÓN OBLIGATORIA



## Catálogos adicionales

Para completar el presente catálogo\*, MAHLE Metal Leve también ofrece los siguientes materiales de consulta: ■ Catálogo de Filtros

- Catálogo de Filtros
- Catálogo de Aros
- Catálogo de Válvulas, Guías y Asientos de Válvulas

Usted puede encontrar una versión más actualizada de nuestros catálogos en nuestra página web ([www.mahle-aftermarket.com](http://www.mahle-aftermarket.com)).

### LOS PRODUCTOS DE MAHLE TIENEN CERTIFICACIÓN OBLIGATORIA

Los productos MAHLE que tienen certificación obligatoria del INMETRO, de acuerdo con las resoluciones 301/11, 275/12, 16/13 y 29/15, son: pistones de aleación liviana de aluminio (Ciclo Otto y Diesel), pernos de pistón, aros de pistón, cojinetes planos, cojinetes con axial, bujes y arandelas de empuje. MAHLE ofrece dos canales de contacto exclusivos a disposición de sus aliados que desean saber más sobre la Certificación Obligatoria para Componentes Automotrices, ingrese a [www.certificacaomahle.com.br](http://www.certificacaomahle.com.br) o envíe su mensaje a [duvidas.certificacao@br.mahle.com](mailto:duvidas.certificacao@br.mahle.com).

\*MAHLE METAL LEVE SE RESERVA DE TODOS LOS DERECHOS, prohibida la comercialización y/o reproducción total o parcial de esta obra, por cualquier medio o proceso, especialmente por sistemas gráficos, fotográficos, reprográficos, fonográficos, videográficos y de microfilmes. Prohibida la memorización y/o la recuperación total o parcial, así como la inclusión de cualquier parte de la obra en cualquier sistema de procesamiento de datos. Estas prohibiciones se aplican también a las características gráficas de la obra y a su edición. La violación de los derechos del autor reservados constituye un crimen (artículo 184 y párrafos del Código Penal de Brasil), con pena de prisión y multa, busca y aprehensión e indemnizaciones diversas (artículo 101 a 110 de la ley 9.610 de 19/02/1998, Ley de los Derechos Reservados del Autor de Brasil).

## La perfección es la precisión en el detalle

Nuestro trabajo es el motor de combustión y su entorno inmediato. Por ejemplo en la Fórmula 1, donde los bólidos equipados con componentes MAHLE consiguen una victoria tras otra. Naturalmente estamos presentes también en los primeros equipos de la industria automovilística internacional. Y por ello también en el mercado de reposición: pues lo que se elige para los primeros equipos, se elige también para reposición. Para mantener este nivel de innovación y de calidad y seguir desarrollándolo, en nuestros centros de investigación y desarrollo en Stuttgart, Northampton, Detroit (Farmington Hills y Novi), Jundiaí, Tokio (Kawagoe y Okegawa) y Shanghai, trabajan alrededor de 4.500 ingenieros de desarrollo.

Aproximadamente 66.000 trabajadores producen en MAHLE sistemas de pistones, componentes de cilindro, sistemas de funcionamiento de válvulas, sistemas de distribución de aire y sistemas de dis-

tribución de líquidos para la industria automovilística internacional y – con la misma calidad incondicional – para el mercado de piezas de recambio, al que abastecemos con una gama de productos adecuada a las necesidades, una alta tasa de servicio y una gran gama de productos.



español

## Las mejores referencias en todo el mundo



**Estos son algunos de nuestros clientes de primer equipo, que confían en MAHLE por todo el mundo:**

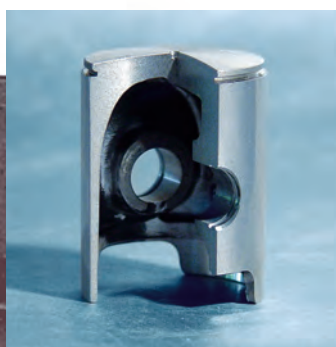
Alfa Romeo, Audi, BMW, Case, Caterpillar, Chevrolet, Citroën, CNHTC, Cummins, Dacia, DAF, Daihatsu, Detroit Diesel, Deutz, Dongfeng, Ducati, Ferrari, Fiat, Ford, Freightliner, General Motors, Harley Davidson, Honda, Hyundai, Isuzu, Iveco, Jaguar, John Deere, Kia, Komatsu, Lancia, Land Rover, Mack Trucks, Magna Steyr, MAN, Maserati, Mazda, Mercedes-Benz, Mitsubishi, MWM International, Navistar International, New Holland, Nissan, Opel, Paccar, Perkins, Peugeot, Porsche, Renault, Renault Trucks, Saab, Scania, Seat, Skoda, Smart, Steyr, Stihl, Subaru, Suzuki, Toyota, Vauxhall, Volkswagen, Volvo, Yamaha.



## Tipos

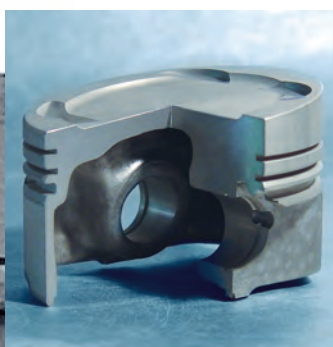
### Pistones para motores de dos tiempos

debido al principio de construcción de los motores de dos tiempos, estos pistones están expuestos a elevadas cargas mecánicas y térmicas. Con el fin de cumplir óptimamente estas exigencias, se emplean aleaciones especiales de aluminio.



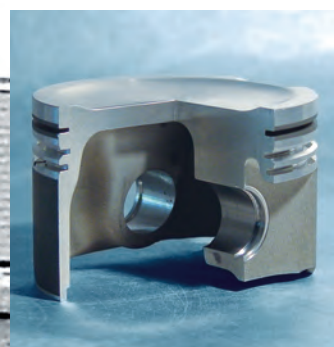
### Pistones fundidos

se caracterizan por una elevada longevidad y rentabilidad para motores de gasolina y diesel. Aquí, la cabeza del pistón, la zona del juego de anillos y del bulón forman una unidad robusta.



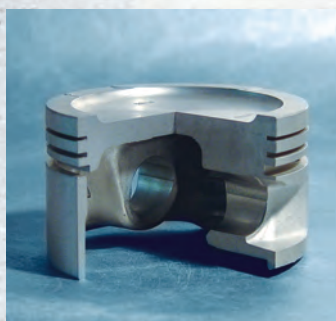
### Pistones forjados

disponen de una elevada resistencia. Esto permite pequeñas secciones de pared y un bajo peso. El montaje de estos pistones se realiza principalmente en motores de serie o competición sujetos a elevadas cargas.



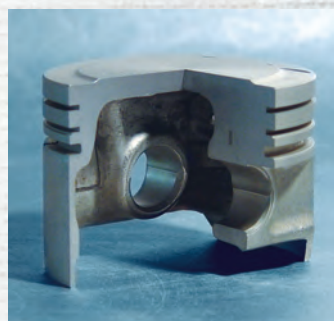
### Pistones AUTOTHERMIK®-/HYDROTHERMIK®

cuentan con estribos de acero fundidos. Estos pistones presentan gran estabilidad de la marcha y se montan preferentemente en motores de vehículos turismo.



### Pistones AUTOTHERMATIK®-/HYDROTHERMATIK®

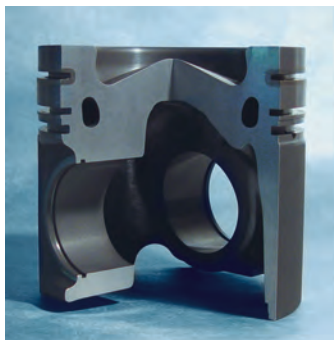
cuentan igualmente con estribos de acero fundidos pero no están aserrados formando así un cuerpo uniforme con una solidez más elevada. Se montan preferentemente en motores de gasolina y diesel para vehículos turismo sujetos a elevadas cargas.





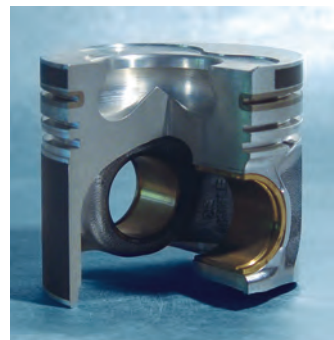
### Pistones con portadora de juegos de anillos y canal de refrigeración

se emplean allí donde aparecen elevadas temperaturas de funcionamiento. Con el fin de producir un efecto contrario a las elevadas temperaturas en la cabeza del pistón debidas a un aumento del rendimiento, se lleva a cabo una refrigeración intensiva mediante el aceite que circula en el canal de refrigeración.



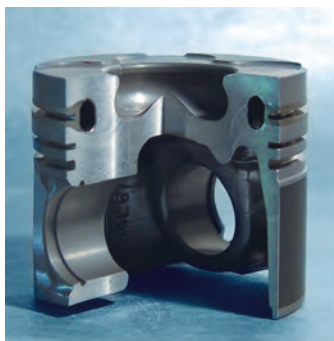
### Pistones con portadora de juegos de anillos y casquillo de bulón

a diferencia del fuerte desgaste que surge en los motores diesel en la primera ranura, estos pistones cuentan con una portadora de juegos de anillos unida metálica y fijamente con el material del pistón a base de hierro procedente de una fundición especial. Para incrementar la capacidad de carga del bulón estos pistones tienen casquillos de bulón a base de material especial.



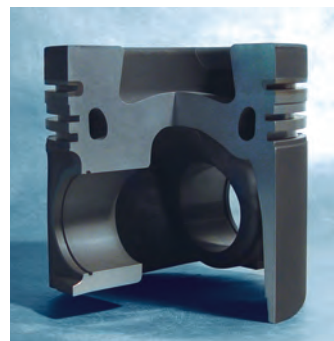
### Pistones con portadoras de juegos de anillos refrigerados

mejora claramente la conducción del calor producida por el desgaste que se presenta en la primera ranura. Esto se consigue mediante la combinación de la portadora de juegos de anillos y el canal de refrigeración. A través de un proceso de fabricación especial ambos componentes se combinan en un sistema.



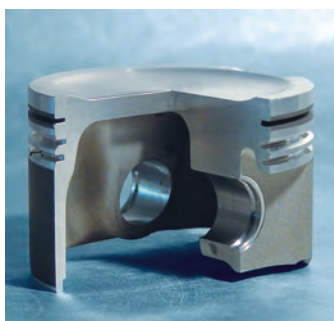
### Pistones con portadora de juegos de anillos, canal de refrigeración y protección adicional en la cabeza

se emplean en motores diesel sujetos a elevadas cargas. A modo de protección adicional y para evitar grietas tanto en el borde de la cámara como en la cabeza, estos pistones cuentan con una capa especial de anodización dura (capa HA) en la cabeza del pistón.



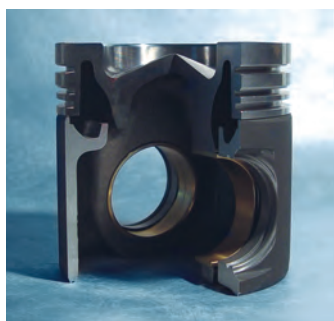
### Pistones ECOFORM® con hendiduras laterales inclinadas

pistones optimizadores del peso para motores Otto de automóvil. Mediante una tecnología de vertido especial, estos pistones ofrecen un peso reducido y al mismo tiempo una alta resistencia estructural.



### Pistones FERROTHERM®

compuestos de una cabeza de pistón de acero y falda de aluminio, que se encuentran unidas articuladamente por medio del bulón. Debido a la elevada solidez y a los reducidos valores de desgaste es posible mantener un valor más bajo de las emisiones de gases de escape especialmente en motores diesel sometidos a elevadas cargas.



## Conceptos técnicos

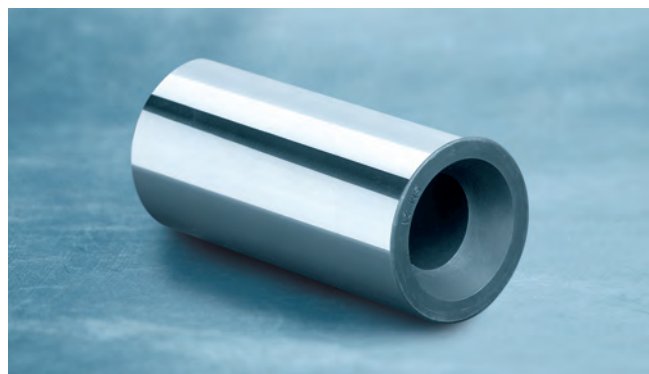
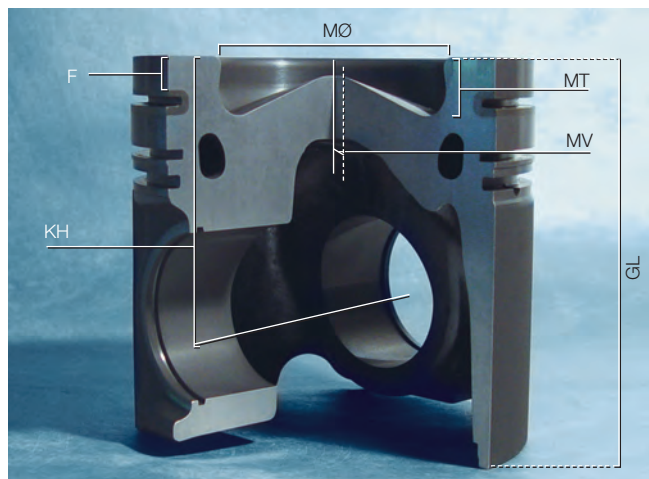
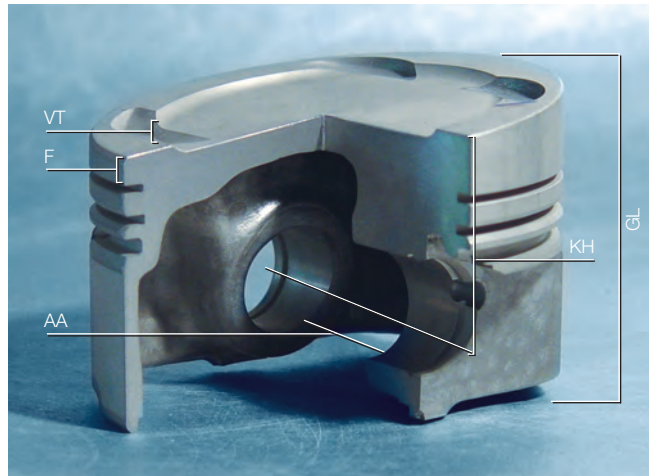
### Pistones

- AA = Distancia entre bosajes
- F = Altura cordón de fuego
- GL = Altura total
- KH = Altura de compresión
- MØ = Diámetro cámara
- MT = Profundidad cámara
- MV = Cámara desplazada
- ÜH = Deflector
- VT = Profundidad del rebaje de válvulas

### Pernos de pistón

Dimensiones del perno:

Diámetro exterior del perno x longitud total



# Consejos de montaje

Los pistones para recambio MAHLE Original y Metal Leve se suministran listos para su instalación y con los juegos de anillos listos para montaje.

El diámetro de los pistones, juego de montaje y, dado el caso, sentido del montaje, se indican en la base del pistón. El diámetro del pistón que se indica sumado al juego de montaje correspondiente da como resultado el diámetro del cilindro.

## Montaje de pistones y bielas

Antes del montaje debe comprobarse el paralelismo de los ejes de las bielas (flexión o torsión) y realizar su sustitución en caso necesario.

Durante el montaje debe observarse que todos los componentes estén bien lubricados. En principio, los pistones y las bielas deben montarse conforme a las indicaciones prescritas.





#### Ajuste aprietado en caliente

El montaje de pistones y pernos con ajuste aprietado en caliente requiere gran cuidado. Es de especial importancia el movimiento libre entre los pistones y los pernos tras el montaje.

#### Pernos flotantes

En el caso de pistones con pernos flotantes, los juegos de anillos de seguridad que los acompañan sirven para la fijación del pistón dentro de la perforación del perno del pistón. Los juegos de anillos de seguridad deben montarse con las herramientas apropiadas. Al hacerlo, debe tenerse en cuenta que los juegos de anillos de seguridad se ajusten perfectamente en la ranura prevista para ello.

No emplee juegos de anillos de seguridad usados y evite una presión excesiva, ya que de lo contrario pueden ocasionarse deformaciones permanentes.

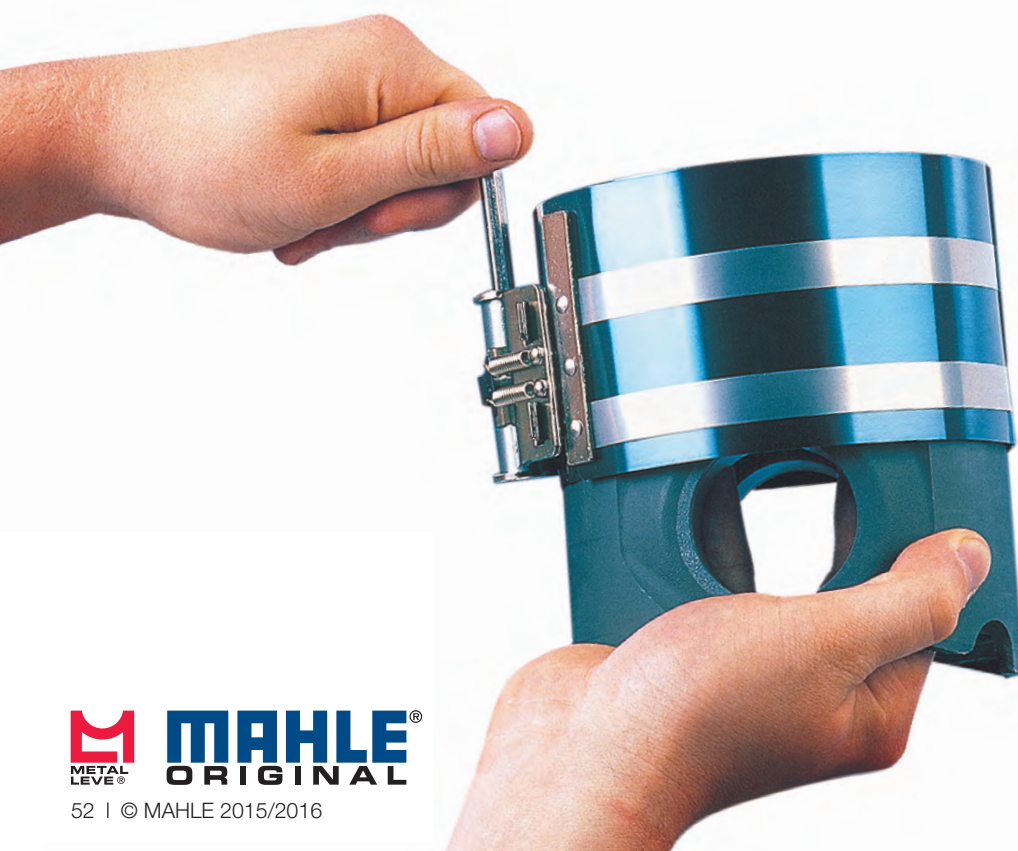
#### Montaje del pistón

Durante el montaje del pistón debe tenerse en cuenta el sentido del montaje. Los choques de cada uno de los juegos de anillos de seguridad deben estar repartidos uniformemente por todo el espesor. La clavija de fijación del perno debe montarse de tal modo que el choque quede arriba o abajo. La perforación del cilindro o los pistones y los juegos de anillos deben lubricarse.

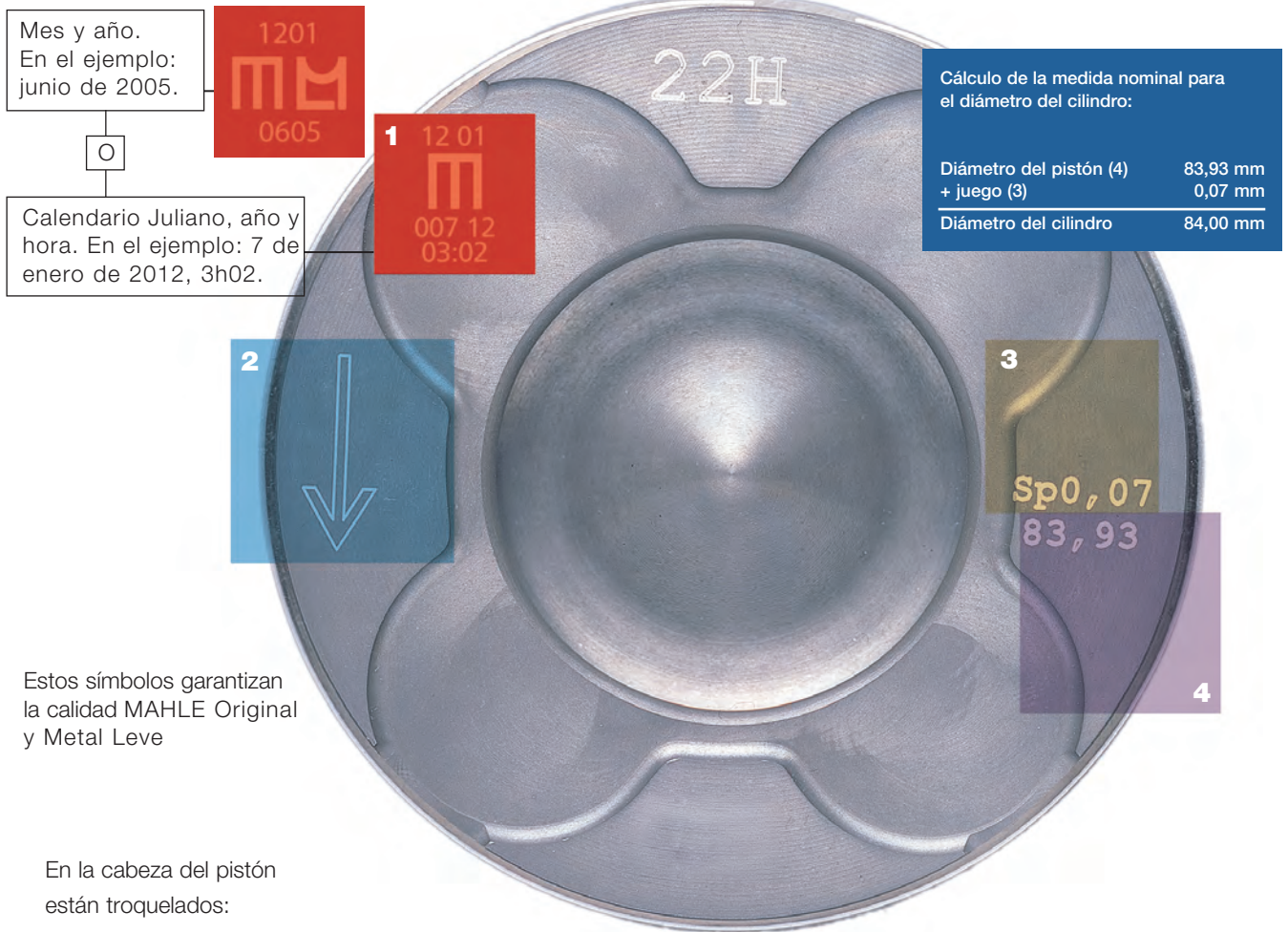
En el caso de pistones con base de anodización dura, no debe desenroscarse la base.

Debe prestarse atención a que únicamente se emplean las juntas para las cabezas de los cilindros y filtros para aire, combustible y aceite permitidos por el fabricante del motor.

Antes del montaje, los componentes del motor (bloque-cilindro, cigüeñal, biela y carter) deberán ser limpiados cuidadosamente de restos de mecanizado y sedimentos.



# Marcación



español

Estos símbolos garantizan la calidad MAHLE Original y Metal Leve

En la cabeza del pistón están troquelados:

- 1** Marca Registrada de la empresa/producto. Con la rastreabilidad grabada en los pistones MAHLE Metal Leve, pudiendo ser mes y año de producción o calendario Juliano más el año y la hora. Este calendario corresponde al número de días corridos del año. Por ejemplo: el día 20 de febrero de 2013 es el 51° día del año en el calendario Juliano. Así, la grabación traería el número 5113 más la hora. La marcación de la hora se refiere al horario en que la pieza fue terminada en la línea de producción.
- 2** La orientación de montaje se indica en forma de un símbolo de cigüeñal-volante o de una flecha señalando hacia el sentido de la marcha del vehículo. También las indicaciones "vorn", "Front" o "Abluft" o una seta de fundición indican la posición de montaje, que deberá ser respetada no sólo debido a la forma asimétrica de la cabeza sino también por ejemplo debido a razones de ruido que puedan ocasionar pistones con agujero de bulón desplazado.

En el caso de pistones para motores con medidas del cilindro en pulgadas se encuentran, adicionalmente del diámetro máximo del pistón, también las indicaciones «Std.» o para las sobremedidas, por ejemplo, «.020».

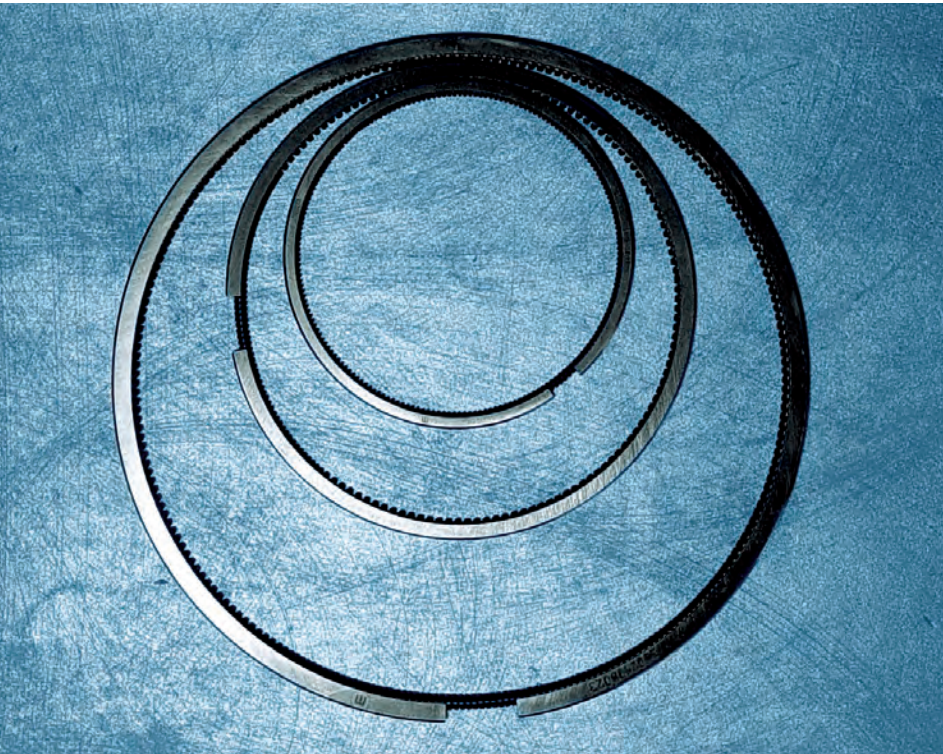
- 3** El juego de montaje en mm es igual a la diferencia entre el diámetro del alojamiento del cilindro y la falda del pistón, a una temperatura de 20° C.
- 4** Lo que viene indicado es el mayor diámetro de pistón en mm. En pistones pequeños, normalmente, solo está indicado el grupo de medida y el diámetro nominal. Otras indicaciones de diámetros y el ejemplo de montaje pueden aparecer reflejadas en el empaquetado.

Otras indicaciones adicionales, en caso necesario, son:

- A = Escape
- E = Admisión
- 1 = Cilindro 1
- ½ = Cilindros 1 y 2



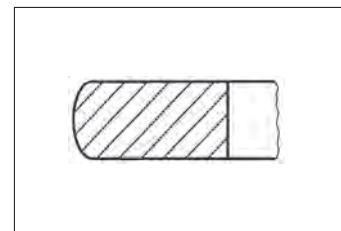
## Tipos básicos



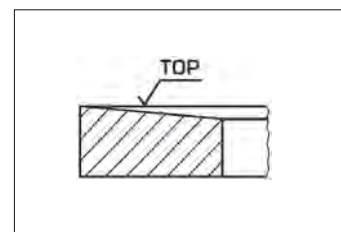
Los juegos de anillos para pistones deben ser colocados con gran cuidado. Todo montaje o desmontaje innecesario con excesiva abertura ocasiona una deformación permanente y perjudica el buen funcionamiento.

Los tipos más comunes de anillos para pistones MAHLE Metal Leve S.A. están ilustrados a seguir. Todos los anillos de hierro fundido son torneados en máquinas especiales, capaces de permitir procesos más adecuados para darle a la pieza una correcta distribución de presiones, aliada al mejor formato. Como líder del mercado en este sector, MAHLE Metal Leve S.A. continuamente actualiza sus productos incorporándoles nuevas características que permiten atender las exigencias peculiares de cada fabricante de motores. La ya gran variedad de anillos, y siempre acrecido de nuevos juegos para atender a los nuevos tipos de motores. Nuevos suplementos del catálogo son publicados cuando necesario, para dar detalles de estas nuevas aplicaciones.

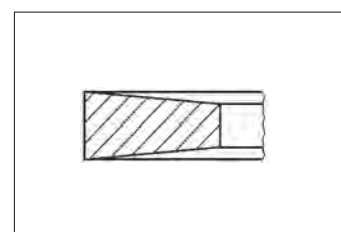
### Anillos de compresión



**E** Anillo de face convexa

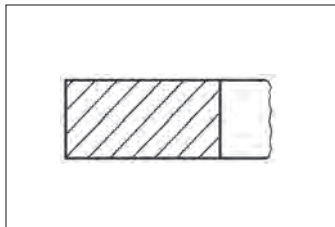


**H** Anillo semitrapezoidal

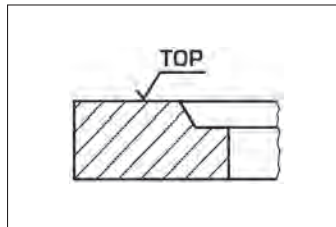


**K** Anillo trapezoidal

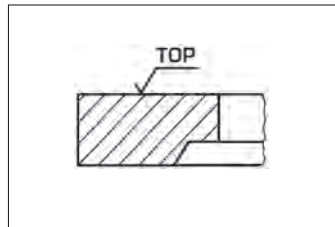




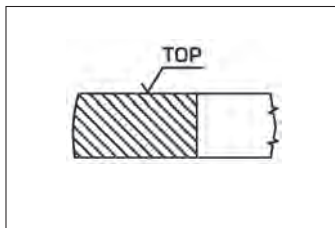
**P** Anillo rectangular



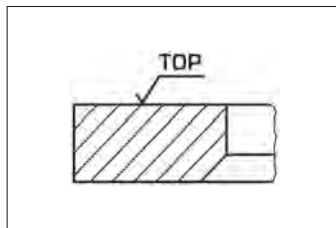
**2** Rebajo interno (lado superior - torsión positiva)



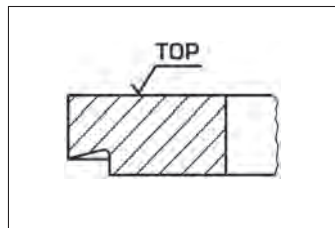
**5** Rebajo interno (lado inferior - torsión negativa)



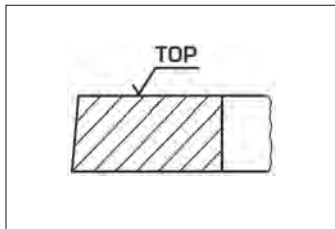
**S** Anillo con face convexa asimétrica



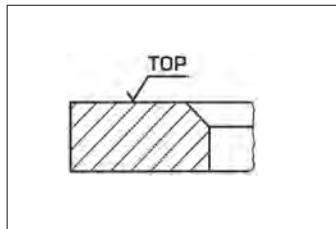
**3** Chaflán interno (lado inferior - torsión negativa)



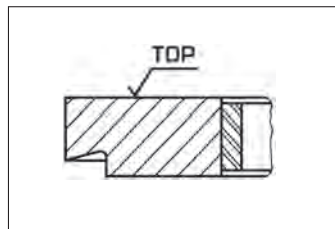
**6** Anillo Napier



**T** Anillo con face cónica

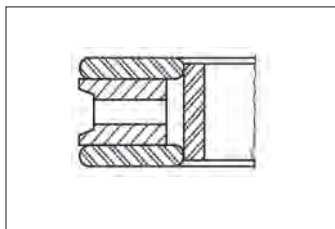


**4** Chaflán interno (lado superior - torsión positiva)

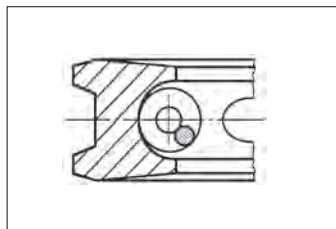


**6X** Anillo Napier con resorte expansivo

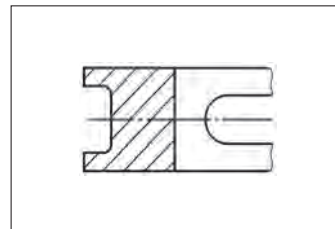
**Anillos de aceite**



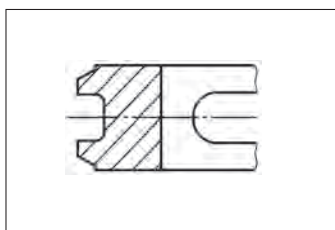
**GX** Anillo multipiezas con resorte expansivo



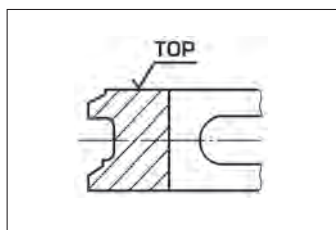
**K86** Anillo de aceite trapecoidal con resorte helicoidal



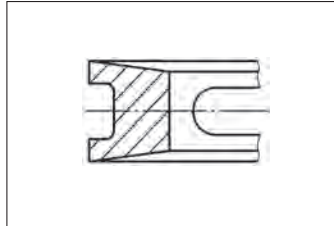
**W** Anillo de aceite con grietas



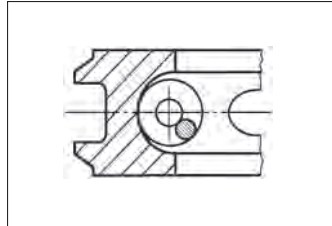
**WA** Anillo de aceite con chafanes simétricos



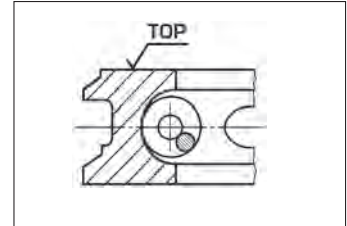
**WB** Anillo de aceite con chafanes paralelos



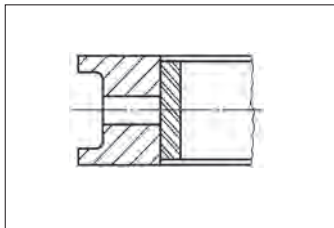
**WK** Anillo de aceite trapecoidal con grietas



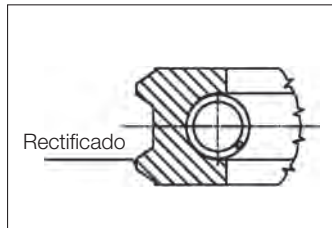
**86** Anillo de aceite con chaflanes simétricos y resorte helicoidal



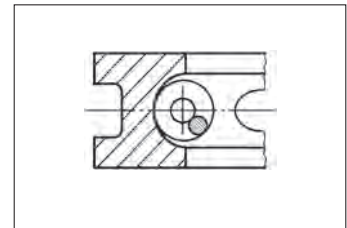
**87** Anillo de aceite de chaflanes paralelos y resorte helicoidal



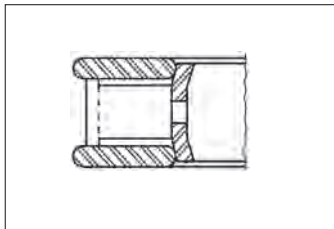
**XW** Anillo de aceite con grietas y resorte expansivo



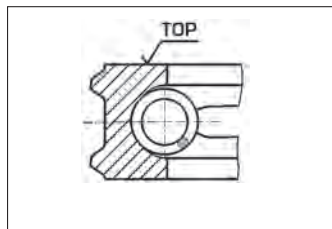
**B86** Anillo de aceite con chaflanes simétricos rectificados y resorte helicoidal



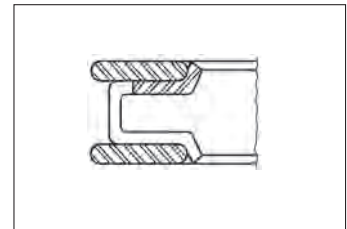
**88** Anillo de aceite con grietas y resorte helicoidal



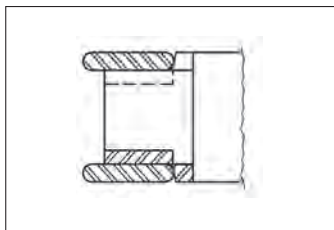
**9** Anillo de aceite de tres piezas con anillos de acero



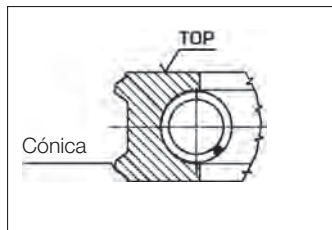
**86T** Anillo de aceite con chaflanes simétricos, face cónica y resorte helicoidal



**98** Anillo de aceite de tres piezas y anillo de acero

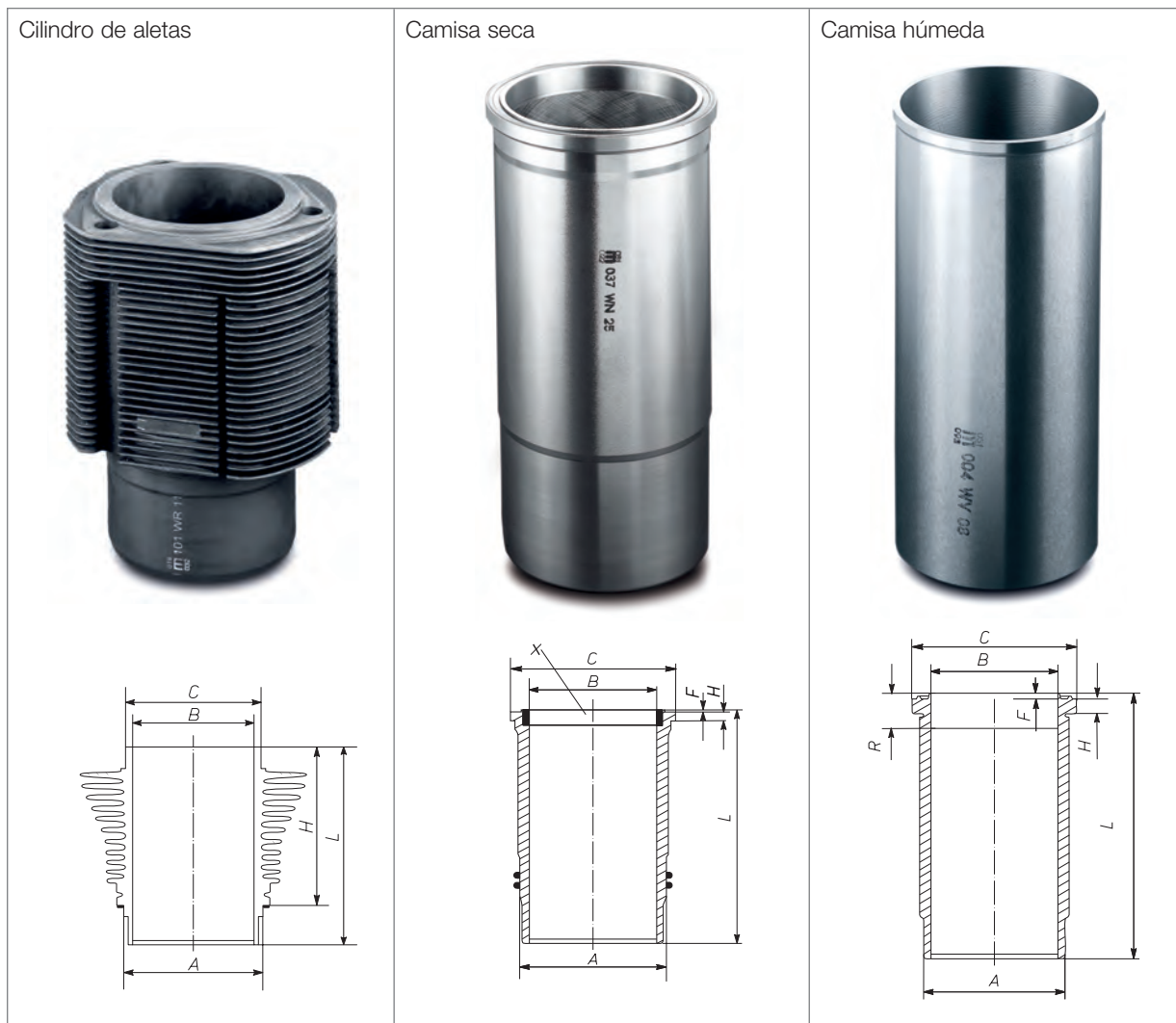


**81** Anillo de aceite de tres piezas con anillo de acero



**B86T** Anillo de aceite con chaflanes simétricos rectificados, face cónica y resorte helicoidal

## Tipos y conceptos técnicos



### Dimensiones principales

- A = Diámetro de centraje
- B max. = Diámetro de acabado máximo en camisas semiacabadas
- C = Diámetro de la pestaña
- F = Altura del borde cortafuegos
- H = Altura de la pestaña
- L = Altura total
- R = Altura para el cordón de fuego
- X = Rebaje para el cordón de fuego

### Juntas

- Cu = Cobre
- G = Goma/Perbunan/NBR
- Pa = Papel
- Si = Silicona/VMQ
- St = Acero
- Vi = Viton/FKM
- We = Metal dúctil

Los cilindros y camisas MAHLE Original y Metal Leve están diseñados para un óptimo deslizamiento de los juegos de anillos y de los pistones.

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## Consejos de montaje

Los cilindros con aletas y camisas MAHLE Original y Metal Leve tienen de acuerdo con el modelo del fabricante de automóviles un diámetro interior acabado o semiacabado.



### Camisas de diámetro interior semiacabado

La superficie de apoyo de la pestaña debe ser perpendicular al alojamiento y plana así como suficientemente achaflanada. Un apoyo irregular de la pestaña de la camisa puede conducir a su rotura.

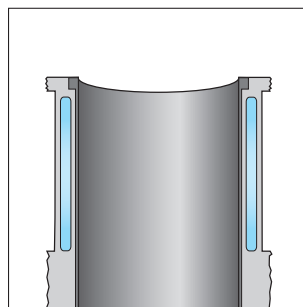
Antes del montaje definitivo, la camisa deberá introducirse sin las juntas de sellado. Deberá comprobarse si la camisa se introduce con facilidad y si el asiento de la pestaña es correcto (plano de la pestaña de la camisa que sobresale del plano del bloque motor según las especificaciones del fabricante del automóvil/motor).

Después del montaje de la camisa con su diámetro interior semiacabado, esta deberá terminarse mediante mandrinado y bruñido hasta el diámetro nominal. En caso de camisas con diámetro interior acabado de rectificadora sólo deberá realizarse el acabado por bruñido (tolerancia según la norma DIN/ISO H5).

### Camisas de cilindro secas

Antes del montaje de la camisa, debe limpiarse cuidadosamente el alojamiento y comprobar sus dimensiones para determinar posibles deformaciones.

Alojamientos no cilíndricos deberán ser repasados para el montaje de camisas de sobremedida. Es importante conseguir un diámetro del alojamiento circular y cilíndrico, ya que éste determina la forma interior geométrica de las camisas de pared delgada que se introducen con apriete.



La cara frontal de la camisa deberá quedar plana con referencia a la superficie de estanqueidad del bloque de cilindro; en caso necesario rectificar la cara superior del bloque y la camisa.

### Camisas acabadas

Estas camisas son de ajuste deslizante o de pequeño apriete en su asiento en el bloque del motor. El diámetro del alojamiento en el bloque del motor deberá ser medido con precisión antes del montaje de la camisa.

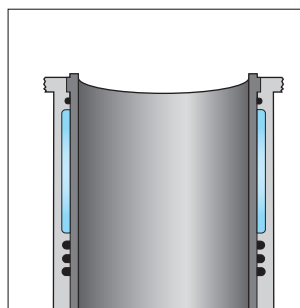
Al introducir a presión la camisa, no deberá utilizarse aceite o grasa ya que estos se solidifican y dificultan la evacuación térmica. Es preferible utilizar otros medios que facilitan el deslizamiento, como por ejemplo, bisulfuro de molibdeno.

Después del montaje a presión de la camisa, se deberá medir en cruz el diámetro en varios planos (como mínimo arriba y abajo). Faltas de redondez y deformaciones (debidas a alojamientos imprecisos) deberán compensarse mediante un bruñido posterior.



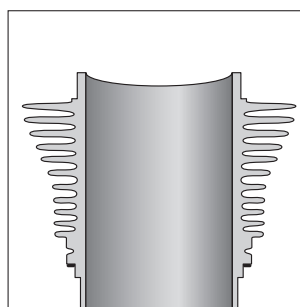
### Camisas húmedas

Los orificios para su alojamiento y sobre todo las superficies de asiento en el bloque del motor deberán haberse limpiado cuidadosamente y no deberán estar dañadas. Superficies corroídas deberán ser repasadas (utilizar camisas de sobremedida respecto al diámetro de la valona y al diámetro exterior). Después del montaje de la camisa con las juntas de sellado correspondientes (utilizar medios deslizantes) deberá controlarse el diámetro interior del cilindro, sobre todo en la zona de las juntas de sellado, para evitar deformaciones por dichas juntas. Juntas de sellado erróneas (diámetro y material) pueden conducir a deformaciones del diámetro interior del cilindro y por lo tanto a daños en el motor.



### Cilindros de aletas

De conformidad con los modelos de los fabricantes de vehículos se emplean cilindros de fundiciones grises o de aleación ligera. Los cilindros de aleación ligera (p. ej.: con superficies de rodaje de NIKASIL®, SILUMAL®) han sido subdivididos en varias familias debido a los pequeños juegos de montaje en el diámetro estándar del cilindro.



## Consejos de montaje



Los equipos MAHLE Original y Metal Leve están listos para el montaje sin necesidad de retrabajo e incluyen pistones, anillos de pistones, pernos de pistones, seguros, camisas/cilindros y los anillos de vedación se necesarios. Recomendase que antes de la instalación, las instrucciones de montaje de los kits MAHLE Original y Metal Leve sean cuidadosamente observadas.

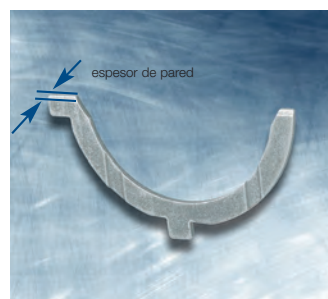
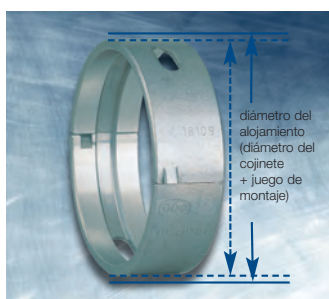
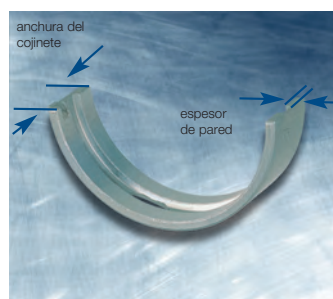


# Tipos

## Cojinetes

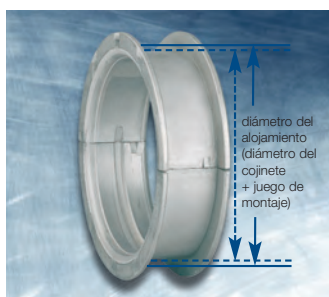
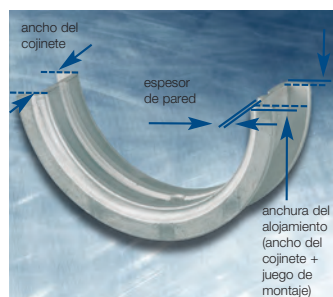
- M = Cojinete de bancada MAHLE Original
- BC = Cojinete de bancada Metal Leve
- B = Cojinete para cabeza de biela MAHLE Original
- BB = Cojinete para cabeza de biela Metal Leve

- L = Arandela de empuje MAHLE Original
- AE = Arandela de empuje Metal Leve



## Cojinete

- M = Cojinete de centrado MAHLE Original
- BC = Cojinete de centrado Metal Leve



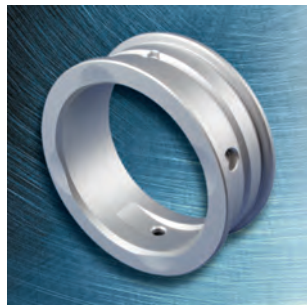
## Bujes

- G = Casquillo para el pie de biela MAHLE Original
- BG = Casquillo para el pie de biela Metal Leve
- G = Casquillo para buje MAHLE Original
- BG = Casquillo para buje Metal Leve
- H = Casquillo para el árbol de levas MAHLE Original
- EC = Casquillo para el árbol de levas Metal Leve



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## Conceptos técnicos



Cojinete macizo



Cojinete de dos componentes



Cojinete de tres componentes

### Tipos constructivos

Los **cojinetes macizos** están compuestos en su totalidad por metal antifricción. A menudo se emplean aleaciones especiales de bronce. La mayoría de los cojinetes macizos son casquillos.

Los **cojinetes de dos componentes** están compuestos por la estructura de acero, una capa intermedia y una capa de material antifricción. Principalmente se utilizan aleaciones de aluminio como metal antifricción. Los cojinetes de dos componentes se emplean en motores Otto y Diesel de aspiración, sometidos a cargas que oscilan de bajas hasta medias.

Los **cojinetes de tres componentes** están compuestos por la estructura de acero, una capa de rodamiento, una capa barrera y la capa de deslizamiento. En los motores sometidos a altas cargas se utilizan principalmente cojinetes de tres componentes. El **cojinete de tipo Sputter** es también un cojinete de tres componentes. Debido al proceso especial de fabricación (bombardeo iónico), estos cojinetes tienen una dureza y una resistencia al desgaste claramente superior. Por este motivo, dichos cojinetes están especialmente indicados para su empleo en motores de alta carga con refrigeración por aire de sobrealimentación. Los cojinetes Sputter se utilizan en los motores para vehículos de carga y también, cada vez más, en motores diesel para turismos.

En la mayoría de los casos, todos los tipos de cojinetes se protegen adicionalmente contra la corrosión mediante una capa de estaño aplicada por galvanizado.

# Designación de material

		<b>Código ML</b>	<b>Construcción del cojinete</b>	<b>Aplicación típica</b>
<b>A</b> -	Aleación de aluminio	ML - 83	Aleación de aluminio (AlZn5Si1Cu1)	M
		ML - 140		M
		ML - 141		M
		ML - 57		M
		ML - 770		M
		ML - 790		M
<b>AP</b> -	Aleación de aluminio con electrodeposición	ML - 83	Aleación de aluminio (AlZn5Si1Cu1) con camada galvanizada	M
<b>C</b> -	Aleación de aluminio con respaldo de acero	ML - 157	Aleación de aluminio-estaño con respaldo de acero (AlSn20Cu1)	M, G, H L
		ML - 172	Aleación de aluminio-estaño con respaldo de acero (AlSn17Cu2)	B, M, G H, L
		ML - 215	Aleación de aluminio-estaño-silicio con respaldo de acero (AlSn10Si4Cu1)	B, M, G L
		ML - 218	Aleación de aluminio-estaño-silicio con respaldo de acero (AlS10Si4Cu2)	B, M, G L
		ML - 230	Aleación de aluminio-estaño-silicio con respaldo de acero (AlS10Si4Cu2)	B, M, G L
<b>CP</b> -	Aleación de aluminio con respaldo de acero con electrodeposición	ML - 183	Aleación de aluminio-zinc con respaldo de acero (AlSn5Si1,5CuPbMg)	B, M
<b>S</b> -	Aleación de cobre-plomo sintetizada con respaldo de acero	ML - 100	Aleación de aluminio-bronze con respaldo de acero (CuSn10Pb10)	L, G
		ML - 250	Aleación de aluminio-bronze con respaldo de acero (CuSn3Pb23)	L, G, H
<b>SP</b> -	Aleación de cobre-plomo sintetizada con respaldo de acero con electrodeposición	ML - 780	Aleación de aluminio-bronze con respaldo de acero (CuSn2Pb24)	B, M
		ML - 800	Aleación de aluminio-bronze con respaldo de acero (CuSn2Pb20Ni4)	B, M
<b>P</b> -	Aleación cobre-plomo fundida con respaldo de acero y electrodeposición de PbSnCu	ML - 114	Aleación de plomo-bronze con respaldo de acero (CuSn2Pb20)	B, M
		ML - 15		G
		ML - 330	Aleación de plomo-bronze con respaldo de acero (CuSn2Pb20)	B, M
-	Aleación cobre-plomo con respaldo de acero	ML - 5	Aleación cobre-bronze con respaldo de acero (CuSn10Pb10)	G
		ML - 7	Aleación cobre-bronze con respaldo de acero (CuSn3Pb23)	H
		ML - 10	Aleación de bronce con respaldo de acero (CuSn10)	G
<b>B</b> -	Aleación plomo-estaño con respaldo de acero (Babbitt)	ML - 23	Aleación de estaño-antimonio-plomo con respaldo de acero (PbSn1Sb15As)	G, H
<b>FT</b> -	Aleación cobre-plomo con respaldo de acero impregnada con PTFE (Teflon) y lubricante sólido	ML - T2	Aleación de bronce sintetizado con respaldo de acero (CuSn10) impregnado con PTFE y plomo	G
<b>H</b> -	Aleación cobre-plomo fundida sobre capa gruesa de acero	ML - 27	Aleación de bronce fundido con respaldo de acero (CuSn1Pb25)	M

## Revestimiento

	<b>Código ML</b>	<b>Construcción del cojinete</b>
P - 1		Protección de estaño
P - 80		Plomo-estaño- 5% Cobre
P - 100		Plomo-estaño- 8% Cobre
SP		Aluminio-estaño



# Configuración de las páginas y claves de los números de artículos

MERCEDES BENZ		MAHLE									
Nº	Ø mm	KH +/- GL mm	mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	
<b>MOTOR OM 457 LA -</b> <b>INJEÇÃO ELETRÓNICA</b> L1938 / LS1938 / L2638 / LS2638.											
6	128,00 155,00	90,05 -18,00 140,05									
			52,00 103,00								
17			<b>AC.7924</b> <b>A48990</b> 1 - 3,00 T 1 - 3,00 1 - 4,00								
14											
15											
16											
17							<b>P2395</b> <b>E48990</b>				
18							128L117				
19							0046110				
20											
17								<b>P&amp;A2395</b> <b>S48990</b>			
21									<b>C2395</b> <b>C48990</b> A=137,00 B=140,50 C=155,20 L=270,00 M		
22											
17										<b>K2395</b> <b>K48990</b>	

- 1 Tipo del motor
- 2 Aplicación
- 3 Número de cilindros
- 4 Diámetro del cilindro x carrera del pistón
- 5 KH = Altura de compresión
- 6 +UH = Deflector
- 7 - VT = Profundidad del rebaje de válvulas
- 8 -MT = Cámara
- 9 GL = Altura total
- 10 AA = Distancia entre bosajes
- 11 MØ = Diámetro da cámara
- 12 MV = Cámara desplazada
  - F = Altura de cordón de fuego
  - S = Espesor de la cabeza
  - St = Altura de los cordones entre juegos de anillos
  - SL = Longitud de la falda
  - BO = Diámetro de alojamiento del bulón (perno)
  - DL = Altura de dilatación
  - NH = Altura de las ranuras de juego de anillos
- 13 Diámetro exterior del bulón (perno) x longitud total
  - Clasificación:
  - F = Perno Flotante
  - O = Perno Oscilante
- 14 Posiciones de montaje y altura del juegos de anillos
- 15 Luz de montaje del pistón/Cilindro
- 16 Distancia entre el tope del pistón y la face del bloque del motor
- 17 Referencia MAHLE Original y Metal Leve





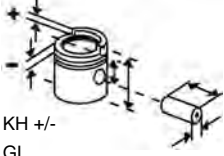







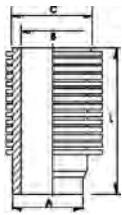


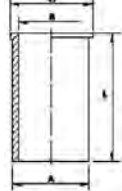


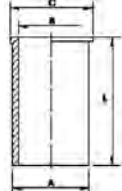


- 1 - Referencia del producto (E = Pistón, C = Cilindro o camisa, K = Kit, A = Anillo)
- 2 - Referencia del fabricante del motor

- 18 3 - Número correlativo
- 19 Número de la pieza bruta
- 20 Referencia MAHLE GmbH:
  - PA = Pistón con portadora de juegos de anillos
  - FJ = Pistón forjado
  - AT = Pistón Autothermatik/Autothermik
  - HD = Pistón Hydrothermatik
- 21 CR = Pistón con refrigeración
  - Medidas de lo cilindro/Camisas:
  - A = Diámetro de centraje
  - B max. = Diámetro de acabado máximo en camisas semiacabadas
  - C = Diámetro de la pestaña
  - F = Altura del borde corta-fuegos
  - H = Altura de la pestaña
  - L = Altura total
  - R = Altura para el cordón de fuego
- 22 X = Rebaje para el cordón de fuego
  - Tipo constructivo de lo cilindro/Camisas:
  - AL = Cilindro de aletas
  - M = Camisa húmeda
  - S = Camisa seca
  - A = Camisa acabada
  - SA = Camisa semiacabada







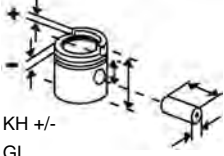

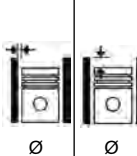










											
	Nº	Ø mm	KH +/- GL mm		mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR M93</b> TRATOR T416 / T420	1	90,00								<b>C1374</b> <b>C06010</b> A=100.00 B=90.00 C=112.00 L=194.00 AL/A 	
<b>MOTOR SPRINT 4.07TCE</b> VOLARE A6 / FURGOVAN 6000 / JEEP MARRUÁ (132cv)	4	93,00 103,00	56,20 -18,50 87,20 STD  	35,00 77,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50T 1 - 2,00 1 - 3,00	0,10		<b>P9264</b> <b>E13966</b> 93L45A01		<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00 	<b>K9264</b> <b>K13966</b>
<b>MOTOR SPRINT4.07TCA</b> VOLARE A5/A6 / FURGOVAN 6000 / CAMINHÃO 6000D/ JEEP MARRUÁ	4	93,00 103,00	56,20 -20,70 86,20 STD  	35,00 74,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50T 1 - 2,00 1 - 3,00	0,10	Biela Parale- la	<b>P2301</b> <b>E13510</b> 93L29A1	<b>P&amp;A2301</b> <b>S13510</b>	<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00 	<b>K2301</b> <b>K13510</b>
<b>MOTOR GM 151 ÁLCOOL</b> 10,5:1 CAMINHÃO TX1200 10,5:1	4	101,60 76,20	41,30 83,00 STD/ 0,508/ 0,762/ 1,016  	23,56 76,40	<b>CA.1016</b> <b>A14412</b> 1 - 2,00R 1 - 2,00M 1 - 4,75M	0,03		<b>P1273</b> <b>E14410</b> 101V9	<b>P&amp;A1273</b> <b>S14410</b>		

\* Itens sob consulta












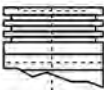
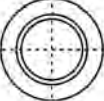


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									Nº	Ø mm	KH +/- GL mm
<b>MOTOR D229/3</b> CAMINHÃO TX 1600 MOTOR MWM D229/4 CAMINHÃO 1800D	4	102,00 120,00	60,40 -21,20 102,40 STD	32,00 82,00 F	<b>DCS6897</b> <b>A13600</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,10 A 0,42	<b>P2180</b> <b>E13602</b> 102L41		<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00 	<b>K2180</b> <b>SUK2180</b> <b>K13603</b> <b>K13604 (PLUS)</b> <b>K13608 (STD/0.25/0.50)</b>
<b>MOTOR 4.10T</b> 16,0:1 VWC 8140/12140, FORD F10-0/F4000, MICRO ÔNIBUS VOL-LARE A8 MOTOR 4.10 TCA MODELO 7.5T/8.5T/MA92	4	103,00 129,00	64,50 -24,50 103,20 STD	38,00 87,00 F	<b>DC.7013</b> <b>A13900</b> 1 - 3,00T 1 - 2,58 1 - 4,00	0,10	0,15 A 0,47	<b>P2104</b> <b>E13930</b> 103L18A1	<b>P&amp;A2104</b> <b>S13930*</b>	<b>C9151</b> <b>C13940</b> A=113.95 B=103.00 C=123.50 L=213.00 	<b>K2104</b> <b>SUK2104</b> <b>K13930</b> <b>K13932</b>
<b>MOTOR MWM 4.10 NA</b> 16,9:1 CAMINHÃO AGRALE 4500/-5000/7000	4	103,00 129,00	64,50 -23,75 104,50 STD	38,00 87,00 F	<b>DC.7013</b> <b>A13900</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,15 A 0,47	<b>P2387</b> <b>E13910</b> 103L20A1	<b>P&amp;A2387</b> <b>S13910</b>	<b>C9151</b> <b>C13940</b> A=113.95 B=103.00 C=123.50 L=213.00 	<b>K2387</b> <b>SUK2387</b> <b>K13910</b> <b>K13912 (PLUS)</b>



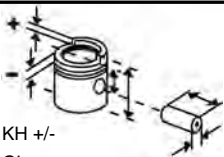









\* Itens sob consulta



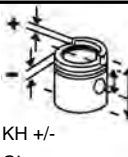










	 N°	Ø mm	 KH +/- GL mm	 23,64	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 232</b> C.I.D. (1964->1979 - USA)	6	95,25 88,90	40,16 -2,67 75,66 STD/ 0,508/ 0,762/ 1,016  	23,64 80,90 O	2 - 2,00 1 - 4,80	0,06		<b>P1519</b>			



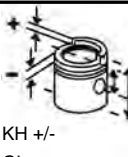










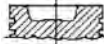

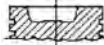

\* Itens sob consulta





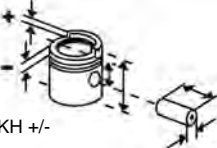

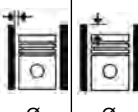







											
<p>MOTOR 2.7L TOPIC DIESEL</p>	<p>Nº 4</p>	<p>Ø mm 92,00 101,60</p>	<p>KH +/- GL mm 60,40 103,40 STD/ 0,50</p>	<p>31,00 74,00</p>	<p>mm Códigos Metal Leve MAHLE <b>DC.7289</b> <b>A72000</b> 1 - 3,00 1 - 2,39 1 - 4,00</p>	<p>Ø mm 0,08</p>	<p>Ø mm</p>	<p>Códigos Metal Leve MAHLE <b>P9086</b> <b>E72000</b> 92L87</p>	<p>Pistão com Anel Códigos Metal Leve MAHLE <b>P&amp;A9086</b> <b>S72000</b></p>	<p>mm Códigos Metal Leve MAHLE</p>	<p>Códigos Metal Leve MAHLE</p>

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>COMPRESSOR</b> TU-FLO500 MWM /FIAT /FNM / PERKINS /CUMMINS	2	63,50	26,85 59,50 STD/ 0,254/ 0,508/ 0,762/ 1,016	13,49 56,70 F	<b>NO.6157</b> <b>A45000</b> 5 - 2,38	0,08		<b>P704</b> <b>E45000</b> 63L28	<b>P&amp;A704</b> <b>S45000</b>		












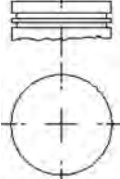
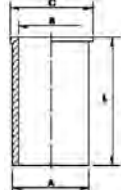
\* Itens sob consulta



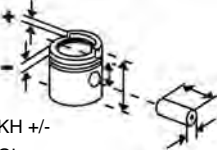
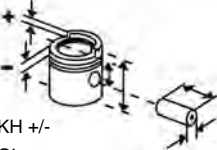
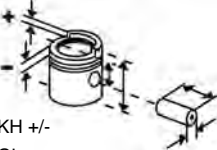
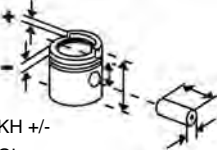
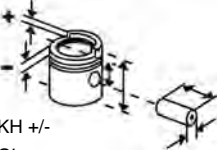
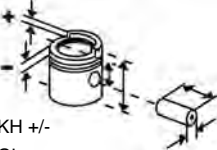
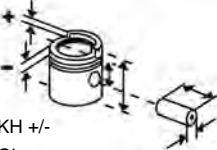
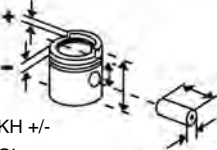
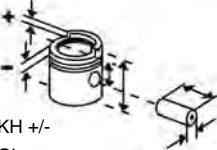
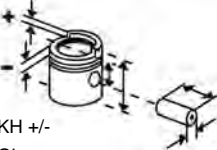
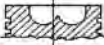
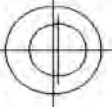
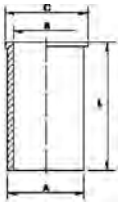


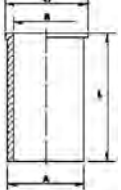
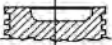

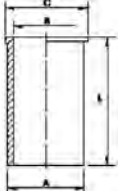
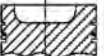

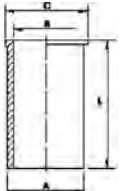
	 N°	Ø mm	 KH +/- GL mm	 29,90 76,90 O	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 231</b> A C.I.D. (1978->1987 - USA)  <b>MOTOR 231</b> C.I.D. (1975->1977 - USA)  <b>MOTOR 350</b> C.I.D. (1968->1980 - USA)	6  6  8	96,52 86,36  97,79	45,97 -5,81 75,61 STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524  	29,90 76,90 O	2 - 2,00 1 - 4,78	0,07 - 0,03		<b>P1504</b>			
<b>MOTOR 181</b> C.I.D. (1982->1988 - USA)	6	96,52 67,57	45,54 -3,30 73,54 STD/ 0,254/ 0,508/ 0,762/ 1,016  	23,87 76,80 O	2 - 2,00 1 - 4,78	0,07 - 003		<b>P1555</b>			
<b>MOTOR 252</b> C.I.D. (BUICK)	6	100,71 86,36	45,60 -7,00 76,00 STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524  	23,87 76,80 O	2 - 2,00 1 - 4,78	0,05 - 0,02		<b>P1554</b>			



											
Nº	Ø mm	KH +/- GL mm	mm	mm	mm	mm	mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 4200-28/35 HP</b> DL500/D500/W500/T118/WF81/ D400 (1942->1963)	6 87,13 114,30	40,00 -2,40 71,20 STD/ 0,50/ 0,75/ 1,00	21,82 73,00 F	2 - 3/32 2 - 5/32	0,06			<b>P103*</b> *			
<b>MOTOR 2.2L</b> CHRYSLER (81->88)	4 87,50 92,00	40,00 -2,40 71,20 STD/ 0,50/ 0,75/ 1,00	22,88 62,00	2 - 1,50 1 - 4,00	0,05			<b>P1574*</b> *			
<b>MOTOR 4236 - 3860CC</b> 16:1 DODGE D-400, DD P400	4 98,48 127,00	70,61 -20,70 121,41 STD	34,92 84,10	<b>DC.6972</b> <b>A57200</b> 3 - 2,38 1 - 4,75 1 - 4,75	0,15	+0,40 A +0,60		<b>P1097</b> <b>E57200</b> 98L27	<b>P&amp;A1097</b> <b>S57200</b>	<b>C1097</b> <b>C57190</b> A=103.26 B=97.74 C=106.40 L=227.30	<b>K1097</b> <b>K57200</b>
<b>MOTOR 239 C.I.D.</b>  <b>MOTOR 318 C.I.D.</b> 1957->1987 (USA)	6 84,15 8	43,70 86,89 STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	25,00 76,20 F	1 - 1,98 1 - 4,76	0,07			<b>P1516*</b> *			



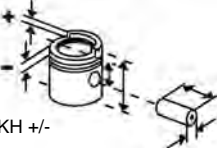
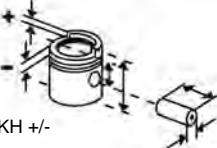
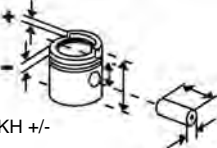
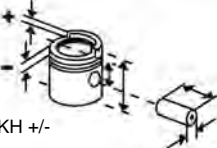
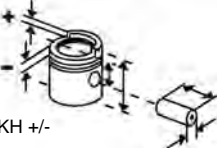
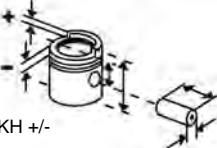
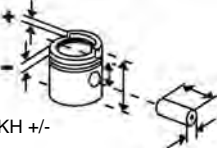
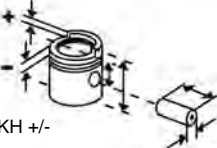
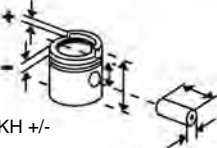
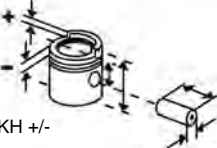
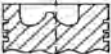

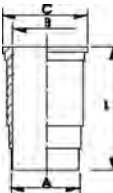


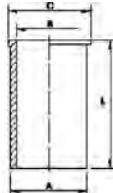


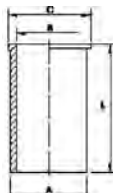
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 6357.2</b> 17:1 D780DI, CAMINHÃO P700/P900 (5841CC)	6	104,14 114,30	73,75 121,77 STD <hr/> STD-A 74,27 121,25 	36,52 83,16 F	<b>SDA.6028</b> <b>A57600</b> 1 - 2,38 1 - 2,38 1 - 6,35 1 - 6,35	0,21	+0,20 A +0,36	<b>P933</b> <b>E57620</b> 104L16 <hr/> P933-A E57600	<b>P&amp;A933</b> <b>S57620</b> <hr/> S57600	<b>C933</b> <b>C57610</b> A=106.66 B=103.26 C=109.46 L=225.50 	<b>K933</b> <b>K57620</b>













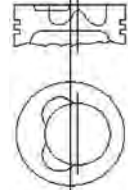

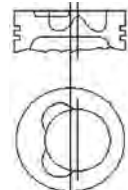
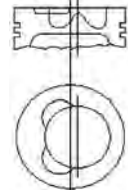

											
Nº	Ø mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	
<b>MOTOR CBT 2070</b> 18,5:1 CBT 1000 - PERKINS D4.203	4	91,48 127,00	61,98 -18,53 109,50 STD  STD-A 61,75 -18,53 109,30  	31,75 75,30 F	<b>CL.0593</b> <b>A57100</b> 2 - 2,38 1 - 3,17 1 - 6,35 1 - 6,35	0,14	-0,08 A +0,13	<b>P887</b> <b>E57120</b> 91L11  P887-A	<b>P&amp;A887</b> <b>S57120</b>	<b>C1178</b> <b>C57110</b> A=93.73 B=90.65 C=96.66 L=215.90 	<b>K887</b> <b>K57120</b>
<b>TRATORES CBT</b> 17:1 1065/2080 OM314, 1105/- 2600/2105 OM352	4/6	97,00 128,00	65,20 -20,00 115,70 STD/ 0,50/ 1,00  	36,00 82,50	<b>DC.6580</b> <b>A48130</b> 1 - 3,00T 2 - 3,00 1 - 5,50	0,11		<b>P1087</b> <b>E48130</b> 97L3	<b>P&amp;A1087</b> <b>S48130</b>	<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00 	
<b>MOTOR PERKINS</b> 16:1 TRATOR 8220	4	98,48 127,00	70,61 -20,70 121,41 STD  	34,92 84,10 F	<b>DC.6972</b> <b>A57200</b> 3 - 2,38 1 - 4,75 1 - 4,75	0,15	+0,40 A +0,60	<b>P1097</b> <b>E57200</b> 98L27	<b>P&amp;A1097</b> <b>S57200</b>	<b>C1097</b> <b>C57190</b> A=103.26 B=97.74 C=106.40 L=227.30 	<b>K1097</b> <b>K57200</b>
<b>MOTOR PERKINS 4.248</b> TRATOR CBT 8240	4	101,06 127,00	70,30 -21,13 121,10 STD  	34,92 83,90 F	<b>CL.6590</b> <b>A57230</b> 2 - 2,60 1 - 5,00	0,05	0,396 A 0,592	<b>P1477</b> <b>E57230</b> 101V26	<b>P&amp;A1477</b> <b>S57230</b>	<b>C1477</b> <b>C57570</b> A=104.27 B=100.20 C=107.38 L=227.30 	<b>K1477</b> <b>K57230</b>

\* Itens sob consulta




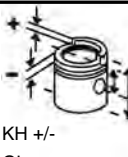








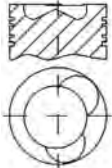


											
Nº	Ø mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	
<b>MOTOR D229</b> TRATOR CBT 8440	4 102,00 120,00	60,40 -21,20 102,40 STD  	32,00 82,00 F	<b>DCS.6897</b> <b>A13600</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,10 A 0,42	<b>P2180</b> <b>E13602</b> 102L41		<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00 	<b>K2180</b> <b>SUK2180</b> <b>K13604</b>	
<b>MOTOR 6357.2</b> 17:1 TRATOR CBT 1090-A / 7090-A, CBT 2100	6 104,14 114,30	74,27 121,77 STD STD-A 73,75 121,25  	36,52 83,16 F	<b>SDA.6028</b> <b>A57600</b> 1 - 2,38 1 - 2,38 1 - 6,35 1 - 6,35	0,21	+0,20 A +0,36	<b>P933</b> <b>E57600</b> 104L16  P933-A c/ retrabalho no topo E57600 c/ retrabalho no topo	<b>P&amp;A933</b> <b>S57600</b>	<b>C933</b> <b>C57610</b> A=106.66 B=103.26 C=109.46 L=225.50 	<b>K933</b> <b>K57620</b>	
<b>MOTOR 6358</b> 15,5:1 MOTOR CBT 2500	6 104,14 114,30	74,30 -18,52 142,00 STD STD-A 73,60 -18,52 141,36  	36,52 88,60	<b>DCS.6058</b> <b>A57720</b> 1 - 2,38 1 - 2,38 1 - 4,747 1 - 4,747	0,11	+0,05 A +0,25	<b>P934</b> <b>E57700</b> 104L18  P934-A c/ retrabalho no topo E57700 c/ retrabalho no topo	<b>P&amp;A934</b> <b>S57720</b>	<b>C934</b> <b>C57710</b> A=108.27 B=103.25 C=112.82 L=226.34 	<b>K934</b> <b>K57720</b>	




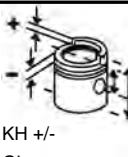



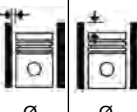






\* Itens sob consulta

	 N°	 Ø mm	 KH +/- GL mm	 48,00 111,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR DIESEL</b> 11630 15:1 DKSE /DKS /DKV /DXXE /DHS / DKZ 1160  <b>MOTOR DIESEL</b> 11630 15:1 DKT /DKTD /DKTL 1160	6	130,00	101,00 -4,00 -4,00 -29,10 169,50 STD 	48,00 111,00	mm <b>DC.8286</b> <b>A65000</b> 1 - 3,16T 2 - 3,16 1 - 6,33S	0,14		<b>E65000</b> 130L50	<b>S65000</b>		
<b>MOTOR DIESEL</b> DKX /DKZ	4/6	130,00	101,00 -4,00 -4,00 -29,10 169,50 STD 	52,00 106,00	-	0,14		<b>E65010*</b> 130L77A1			
<b>MOTOR DIESEL</b> 11630 14,8:1 VW 295	4/6	130,00	101,00 -1,50 -0,80 -26,61 155,00 STD 	52,00 106,00	-	0,14		<b>E65020*</b> 130L75			
<b>MOTOR DIESEL</b> 14,8:1 WS 282	6	130,00	101,00 -1,50 -0,80 -29,42 155,00 STD 	52,00 106,00	-	0,14		<b>E65021*</b> 130L75A8			
<b>MOTOR DIESEL</b> 11630 15:1 DKX /DKXE /DKZ /ATI	4/6	130,00	101,00 -4,00 -4,00 -29,10 169,50 STD 	52,00 106,00	-	0,14		<b>E65030*</b> 130L77			













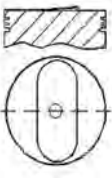
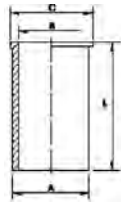
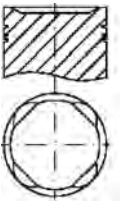
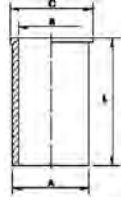
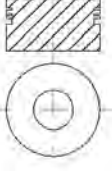


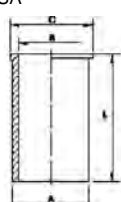
\* Itens sob consulta

	 N°	 Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 8.2L V8 TURBO</b>	8	108,05	60,14 -1,05 - 1,45 -16,55 101,14 STD/ 0,50/ 0,75 	38,00 75,00	-	0,065		<b>E61360</b> 108V+A5			



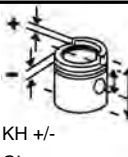








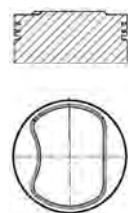

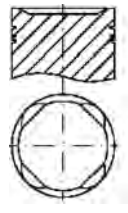
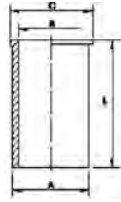
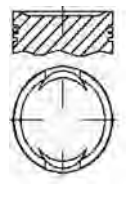
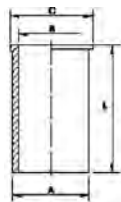


	 N°	 Ø mm	 KH +/- GL mm	 56,00 97,00 2,00/ 3,00 	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1000CC IMPORTADO AU-1000</b> BELCAR, VEMAGUET, FISSORE, CANDANGO, FABR. NACIONAL	3	74,00	56,00 97,00 2,00/ 3,00 	18,00 63,00 <b>NO.0848</b> 1 - 2,00 1 - 2,00 1 - 2,00	0,07			<b>P615</b> 74L57	<b>P&amp;A-615</b>		

\* Itens sob consulta



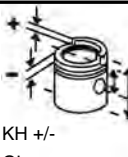


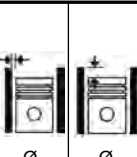





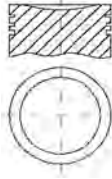
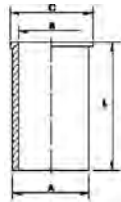
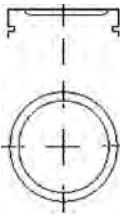
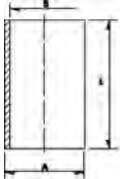

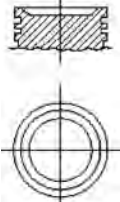
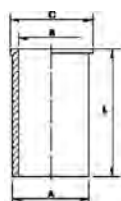
	 N°	 Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>FIRE 1.0 8V GAS.</b> 1000 UNO, PALIO, SIENA	4	70,00 64,90	33,05 -1,00 53,05 STD/ 0,40/ 0,60 	18,00 53,00	<b>TD.7508</b> <b>A25910</b> 1 - 1,20 1 - 1,20 1 - 2,50	0,04		<b>P2463</b> <b>E25400</b> 70L69	<b>P&amp;A2463</b> <b>SP&amp;A2463</b> <b>S25400</b> <b>SS0250400</b>	<b>C2463</b> <b>C0250400</b> A=73,00 B=69,00 C=74,60 L=114,00 SA 	
<b>FIRE 1.0 16V GAS.</b> 1000 10,2:1 SIENA, PALIO, PALIO WEE- KEND	4	70,00 64,90	33,05 -1,70 -1,90 -4,35 53,05 STD/ 0,40/ 0,60 	18,00 53,00	<b>TD.7508</b> <b>A25910</b> 1 - 1,20 1 - 1,20 1 - 2,50	0,04		<b>P2464</b> <b>E25410</b> 70L70	<b>P&amp;A2464</b> <b>SP&amp;A2464</b> <b>S25410</b> <b>SS0250410</b>	<b>C2463</b> <b>C0250400</b> A=73,00 B=69,00 C=74,60 L=114,00 SA 	
<b>FIRE 1.0 8V FLEX</b> 1000 11,0:1 UNO, PALIO, SIENA (04->10)	4	70,00 64,90	35,80 +2,75 55,80 STD/ 0,40/ 0,60 	18,00 53,00	<b>TD.7508</b> <b>A25910</b> 1 - 1,20 1 - 1,20 1 - 2,50	0,035		<b>P9190</b> <b>E25890</b> 70L69A1	<b>P&amp;A9190</b> <b>S25890</b>	<b>C2463</b> <b>C0250400</b> A=73,00 B=69,00 C=74,60 L=114,00 SA 	
<b>FIRE 1.0 8V FLEX</b> 1000 PALIO / SIENA ECONOMY	4	70,00	35,10 +2,05 55,10 STD 	17,974 58,00 O	<b>TD.7508</b> <b>A25910</b> 1 - 1,20 1 - 1,20 1 - 2,50	0,035		<b>P9289</b> <b>E25990</b> 70L91+A1	<b>P&amp;A9289</b> <b>S25990</b>	<b>C2463</b> <b>C0250400</b> A=73,00 B=69,00 C=74,60 L=114,00 SA 	

\* Itens sob consulta




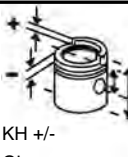

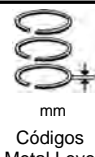





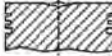
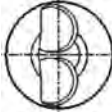
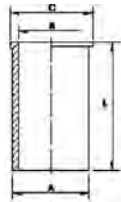
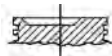
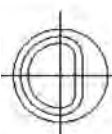
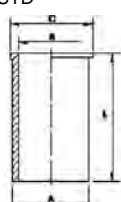


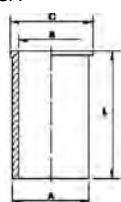


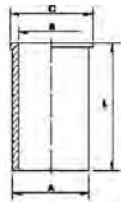
	 N°	Ø mm	 KH +/- GL mm	 17,974 46,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR EVOTEC 1.0L 8V HPP FLEX</b> Novo Uno (Até 3º Trimestre de 2011)	4	70,01	24,00 +2,91 47,91 STD/ 0,40/ 0,60 	17,974 46,00	<b>TA.8751</b> <b>A251010</b> 1 - 1,00 1 - 1,00 1 - 1,50	0,035		<b>P9489</b> <b>E25960</b> 70L96+1A 5	<b>P&amp;A9489</b> <b>S0250960</b>		
<b>MOTOR EVOTEC 1.0L 8V HPP FLEX</b> Novo Uno (Após 3º Trimestre de 2011) / Novo Palio - (Bloco do 1.4L com Biela Longa)	4	70,01	24,00 +2,05 47,05 STD/ 0,40 	17,974 46,00	<b>TA.8751</b> <b>A251010</b> 1 - 1,00 1 - 1,00 1 - 1,50	0,035		<b>P9647</b> <b>E25970</b> 70L96+1A 5	<b>P&amp;A9647</b> <b>S0250970</b>		
<b>FIRE 1.3 16V GAS.</b> 1300 DOBLO, PALIO, PALIO WEE- KEND, SIENA	4	70,80 78,90	28,00 -1,70 -1,90 -5,70 48,00 STD/ 0,40/ 0,60 	18,00 49,00	<b>TD.7500</b> <b>A25930</b> 1 - 1,20 1 - 1,20 1 - 2,50	0,04		<b>P2462</b> <b>E25460</b> 70L71	<b>P&amp;A2462</b> <b>SP&amp;A2462</b> <b>S25460</b> <b>SS0250460</b>	<b>C9122</b> <b>C0250450</b> A=74,00 B=69,80 C=75,50 L=128,80 STD 	
<b>FIRE 1.3 8V GAS.</b> 1242 10,2:1 SIENA, PALIO, PALIO WEE- KEND, STRADA	4	70,80 78,90	28,00 -2,10 48,00 STD/ 0,40/ 0,60 	18,00 49,00	<b>TD.7500</b> <b>A25930</b> 1 - 1,20 1 - 1,20 1 - 2,50	0,04		<b>P9122</b> <b>E25450</b> 70L73A1	<b>P&amp;A9122</b> <b>SP&amp;A9122</b> <b>S25450</b> <b>SS0250450</b>	<b>C9122</b> <b>C0250450</b> A=74,00 B=69,80 C=75,50 L=128,80 SA STD 	

\* Itens sob consulta













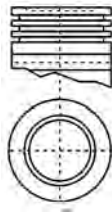
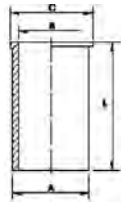

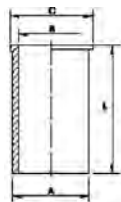

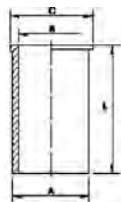
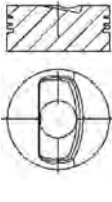
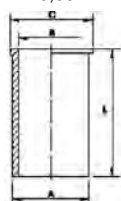


	 N°	Ø mm	 KH +/- GL mm	 18,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>FIRE 1.3 8V FLEX</b> 1242 11,0:1 DOBLÔ, FIORINO, PALIO	4	70,80 78,90	28,00 -1,00 48,00 STD/ 0,40/ 0,60 	18,00 49,00	<b>TD.7500</b> <b>A25930</b> 1 - 1,20 1 - 1,20 1 - 2,50	0,035		<b>P9191</b> <b>E25456</b> 70L73A2	<b>P&amp;A9191</b> <b>S25456</b>	<b>C9122</b> <b>C0250450</b> A=74,00 B=69,80 C=75,50 L=128,80 STD 	
<b>FIRE 1.4 8V FLEX</b> 1284 Idea ELX, Palio ELX, Punto ELX, Weekend ELX, Siena ELX, Strada - Bicomustível	4	72,00 78,90	26,00 -6,25 46,00 STD/ 0,40/ 0,60 	17,974 49,00	<b>TT.8330</b> <b>A25140</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,035		<b>P9222</b> <b>E25340</b> 72L43A01	<b>P&amp;A9222</b> <b>SP&amp;A9222</b> <b>S25340</b> <b>SS0250340</b>	<b>C9222</b> <b>C0250340</b> A=75,00 B=71,00 L=127,00 SA STD 	
<b>MOTOR EVOTEC 1.4L 8V FLEX</b> Novo Uno / Novo Palio / Strada	4	72,00	26,00 -3,09 47,00 STD/ 0,40 	17,974 49,00	<b>TA.8760</b> <b>A251020</b> 1 - 1,00 1 - 1,00 1 - 1,50	0,035		<b>P9631</b> <b>E25930</b> 72L67A6	<b>P&amp;A9631</b> <b>S25930</b>		
<b>FIASA 1.5 GAS.</b> 1500 8,0:1 E-201 UNO /PRÊMIO /FIORINO - IE E CARBURADOS	4	76,00 82,50	35,55 -6,40 61,55 STD/ 0,20/ 0,40/ 0,60/ 0,80/ 1,00 	22,00 58,00 F	<b>DA.6771</b> <b>A25110</b> 1 - 1,50 1 - 2,00 1 - 4,00	0,03		<b>P1638</b> <b>E25020</b> 76V73A2	<b>P&amp;A1638</b> <b>S25020</b>	<b>C2328</b> <b>C0250210</b> A=80,00 B=75,00 C=81,60 L=144,00 STD 	<b>K25020</b> (PLUS S/ CAMISA)

\* Itens sob consulta



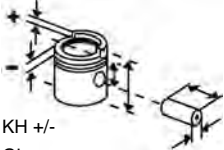


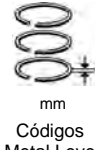









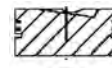




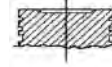

	 Nº	 Ø mm	 KH +/- GL mm	 mm Códigos Metal Leve MAHLE	 mm Ø mm	 mm Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>FIASA 1.0L GAS.</b> 1000 8,5:1 UNO MILLE / UNO SMART- EXPORT (CARBURADO/ MONOPONTO)	4	76,00 54,80	37,00 -0,50 77,50 STD/ 0,20/ 0,40/ 0,60  	22,00 67,00 O DA.6771 A25100 1 - 1,50 1 - 2,00 1 - 4,00	0,05		P1792 E25100 76V38	P&A1792 S25100	C1883 C0250120 A=80,00 B=75,00 C=81,60 L=120,00 SA 	
<b>FIASA 1.5 ÁLC. / 1.3 GAS.</b> 1500/1300 10,5:1 ÁLC. (FIASA) E-201 UNO / PRÊMIO / FIORINO (CARBURADO / MONOPONTO)	4	76,00 82,50/71 ,50	36,35 -5,20 62,35 STD/ 0,40/ 0,60  	22,00 58,00 F DD.6983 A25010 1 - 1,50 1 - 1,50 1 - 3,00	0,03		P1835 E25011 76V73A2	P&A1835 S25011	C2328 C0250210 A=80,00 B=75,00 C=81,60 L=144,00 SA STD 	
<b>FIASA 1.3</b> 1300 10,5:1 GAS, TOP / RALLY / GLS UNO/ OGGI/ELBA/PREMIO/ FIORINO/147 PANORAMA/ PICK-UP JULHO DE 84 EM DIANTE (10,5:1) 57cv MOTOR 127 AB. 2C 1300cc TC = 7,5:1 MODELO 147 RALLY RACING TR MOTOR 1300cc TC= 11,0:1 147/OGGI/FIORINO ALCOOL	4	76,00 71,50	35,55 -0,50 76,05 STD/ 0,20/ 0,40/ 0,60/ 0,80  	20,00 65,30 F DA.6343 A25110 1 - 1,50 1 - 2,00 1 - 4,00	0,03	+0,60	P1883 E25120 76V38	P&A1883 SP&A1883 S25120 SS0250120	C1883 C0250120 A=80,00 B=75,00 C=81,60 L=120,00 SA 	
<b>FIASA 1.05 / 1.3</b> 1050/1300 7,4:1 (TC=7,5:1) TOP/GLS/OGGI/147 PANORAMA/FIORINO MOTOR 127 A00 (TC=9,3:1) 50cv EX- PORTAÇÃO 1050cc 7,4/7,5:1 147 / EUROPA / SPAZIO TOP/ PANORAMA PICK-UP (CARBURADO)	4	76,00 57,80/71 ,50	35,55 -0,50 76,05 STD/ 0,40/ 0,60/ 0,80/ 1,00  	22,00 67,00 O DA.6343 A25110 1 - 1,50 1 - 2,00 1 - 4,00	0,05	+0,15 A +0,20	P1902 E25110 76V38	P&A1902 SP&A1902 S25110 SS0250110	C1902 C0250110 A=80,00 B=75,00 C=81,60 L=136,00 	

\* Itens sob consulta













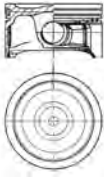
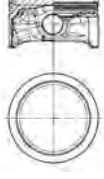



	 N°	 Ø mm	 KH +/- GL mm	 21,99	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>FIASA 1.5 E 201</b> 1500 (PRÊMIO/ELBA/PICK-UP FIORINO IE E CARBURADOS)	4	76,00 82,50	35,55 -6,40 60,55 STD/ 0,40/ 0,60 	21,99 55,00	<b>DD.6983</b> <b>A25010</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,03		<b>P1959</b> <b>E25360</b> 76L70	<b>P&amp;A1959</b>	<b>C2328</b> <b>C0250210</b> A=80,00 B=75,00 C=81,60 L=144,00 STD 	
<b>FIASA 1.3 MPI</b> 1300 PALIO / UNO - GAS - EXPORTAÇÃO	4	76,00 71,50	36,95 -1,70 -4,69 61,95 STD/ 0,40/ 0,60 	22,00 55,00	<b>DL.6983</b> <b>A25010</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,04		<b>P2327</b> <b>E25980</b> 76L61	<b>P&amp;A2327</b> <b>S25980</b>	<b>C1883</b> <b>C0250120</b> A=80,00 B=75,00 C=81,60 L=120,00 	
<b>FIASA 1.5 MPI GAS.</b> 1500 9,35:1 PALIO /ELBA	4	76,00 82,50	36,60 -6,90 61,10 STD/ 0,20/ 0,40/ 0,60 	22,00 55,00 F	<b>DD.6983</b> <b>A25010</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,03		<b>P2328</b> <b>E25210</b> 76L72	<b>P&amp;A2328</b> <b>SP&amp;A2328</b> <b>S25210</b> <b>SS0250210</b>	<b>C2328</b> <b>C0250210</b> A=80,00 B=75,00 C=81,60 L=144,00 SA STD 	
<b>FIASA 1.0 8V MPI</b> 1000 PALIO	4	76,00 54,80	37,00 +0,50 77,50 STD/ 0,20/ 0,40/ 0,60 	22,00 67,00 O	<b>DL.6983</b> <b>A25010</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,05		<b>P2442</b> <b>E25200</b> 76L59	<b>P&amp;A2442</b> <b>SP&amp;A2442</b> <b>S25200</b> <b>SS0250200</b>	<b>C1883</b> <b>C0250120</b> A=80,00 B=75,00 C=81,60 L=120,00 	

\* Itens sob consulta






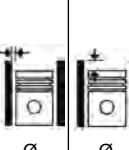





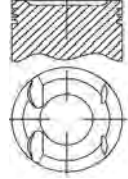
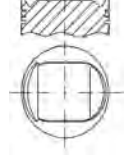
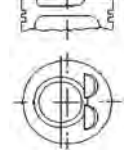
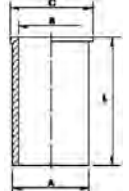
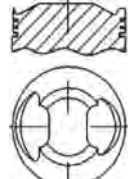
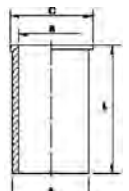


											
Nº	Ø mm	KH +/- GL mm			Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>FIASA 1.0 ÁLC.</b> 1000	4 76,00 54,80	37,70 +4,35 77,70 STD/ 0,40  	21,98 67,00	<b>DD.7390</b> <b>A25420</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,05			<b>P2484</b> <b>E25530</b> 76L73	<b>P&amp;A2484</b> <b>S25530</b>	<b>C1883</b> <b>C0250120</b> A=80,00 B=75,00 C=81,60 L=120,00 	
<b>FIASA 1.5 MPI ÁLC.</b> 1500	4 76,00 82,50	36,60 -8,90 61,60 STD/ 0,40  	22,00 55,00	<b>DD.6983</b> <b>A25010</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,04			<b>P2487</b> <b>E25520</b> 76L71	<b>P&amp;A2487</b> <b>S25520</b>	<b>C2328</b> <b>C0250210</b> A=80,00 B=75,00 C=81,60 L=144,00 SA STD 	
<b>FIASA 1.3 D</b> 1300 DIESEL	4 76,10 71,50	47,15 79,15 STD/ 0,40/ 0,60 <hr/> STD/ 0,40 46,85 79,15 <hr/> STD/ 0,40/ 0,60 46,65 79,15  	22,00 64,50 F	<b>LC.6385</b> <b>A25125</b> 1 - 2,50 1 - 2,00 1 - 3,00	0,04			<b>P1886</b> <b>E25125</b> 76V89A02  P1886 (C/ KH -0,30) E25126 (C/ KH - 0,30)  P1886 (C/ KH -0,50) E25127 (C/ KH - 0,50)	<b>P&amp;A1886</b> <b>S25125</b>  <hr/> S25126  <hr/> S25127		
<b>MOTOR E.torQ 1.6L 16v Flex (178B300)</b> Doblô, Idea, Palio, Weekend, Punto, Siena, Strada	4 77,00	25,40 -0,74 45,90 STD/ 0,40  	19,00 55,50	<b>GA.8775</b> <b>A25825</b> 1 - 1,20 1 - 1,20 1 - 2,50	0,035			<b>P9655</b> <b>E25327</b> 77L73+1A 1	<b>P&amp;A9655</b> <b>S25327</b>		









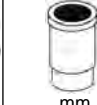



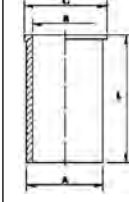


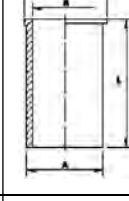


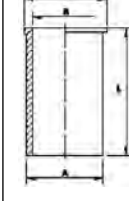


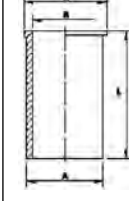
\* Itens sob consulta

	 Nº	 Ø mm	 KH +/- GL mm	 mm	 Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>FIAT 1.8 8V GAS. (GM)</b> 1800 9,4:1 STRADA / DOBLÔ / PALIO	4	80,50 88,20	24,10 -3,80 45,10 STD/ 0,50 	18,00 57,00	<b>TA.7268</b> <b>A14195</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,03	C/ canal lu- brif.su bstituui o E- 14195/ P-9124	<b>P9266</b> <b>E14925</b> 80L114A1	<b>P&amp;A9266</b> <b>S14925</b>		
<b>MOTOR E.torQ 1.8L 16V FLEX</b> Bravo, Doblô, Idea, Linea, Palio Adventure, Punto, Siena, Strada	4	80,50	25,40 -0,47 45,90 STD/ 0,40 	19,00 55,50	<b>GA.8753</b> <b>A25870</b> 1 - 1,20 1 - 1,20 1 - 2,50	0,035		<b>P9634</b> <b>E25298</b> 80L129+1 A1	<b>P&amp;A9634</b> <b>S25298</b>		
<b>MOTOR 2.0L 20V (Aspirado)</b> 2000 MAREA	5	82,00 75,65	32,95 +0,80 57,70 STD/ 0,40 	20,00 52,00	1 - 1,50 1 - 1,50 1 - 3,00	0,06		<b>P9118</b> <b>E25300</b>	<b>P&amp;A9118</b> <b>S25300</b>		
<b>FIAT 1.7 D</b> 1700 ASPIRADO DIESEL	4	82,60 79,40	42,60 75,80 STD/ 0,40/ 0,60  STD/ 0,40/ 0,60 42,10 75,80 	24,99 69,20 F	<b>LC.6565</b> <b>A25900</b> 1 - 2,50 1 - 2,00 1 - 4,00	0,07		<b>P9049</b> <b>E25900</b> 82L68A2  P9049 (C/ KH -0,50) E25901 (C/ KH - 0,50)	<b>P&amp;A9049</b> <b>S25900</b>  S25901		
<b>FIAT 1.7 TD</b> 1700 TURBO DIESEL	4	82,60 79,40	42,80 +1,20 76,00 STD/ 0,40/ 0,60  STD/ 0,40/ 0,60 42,30 +1,20 76,00 	25,99 69,20	<b>LC.6875</b> <b>A25850</b> 1 - 3,00T 1 - 2,00 1 - 3,00	0,07		<b>P9053</b> <b>E25800</b> 82L68A1  P9053 (C/ KH-0,50) E25801 (C/ KH- 0,50)	<b>P&amp;A9053</b> <b>S25800</b>  S25801		

\* Itens sob consulta



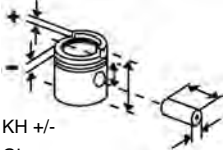
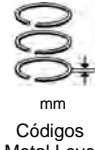
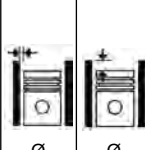






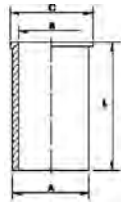
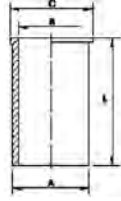
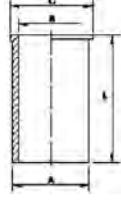
	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 2.4 20V GAS. ASPIRADO</b> 2400 MAREA (01->) / STILO ABARTH (03->)	5	83,00 110,95	32,40 -1,00 -3,30 56,40 STD/ 0,40 	20,00 51,40	<b>DD.8404</b> <b>A25200</b> 1 - 1,20 1 - 1,50 1 - 3,00	0,043		<b>P9213</b> <b>E25330</b>	<b>P&amp;A9213</b> <b>S25330</b>		
<b>MOTOR 2.0L 8V CARBURADO</b> 2000 8,8:1 TEMPRA NACIONAL GASOLINA	4	84,00 90,00	39,00 -1,80 67,00 STD/ 0,20/ 0,40/ 0,60 	22,00 63,20 F	<b>LD.6943</b> <b>A25130</b> 1 - 1,55 1 - 2,00 1 - 4,00	0,05		<b>P1928</b> <b>E25140</b> 84L78	<b>P&amp;A1928</b> <b>S25140</b>		<b>K25140</b> <b>(PLUS S/</b> <b>CAMISA)</b>
<b>FIAT 2.0 16V GAS.</b> 2000 9,5:1 TEMPRA NACIONAL INJEÇÃO	4	84,00 90,00	39,75 -4,40 67,75 STD/ 0,20/ 0,40/ 0,60 	22,00 63,20 F	<b>LD.7051</b> <b>A25180</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,05		<b>P1929</b> <b>E25180</b> 84L72	<b>P&amp;A1929</b> <b>S25180</b>	<b>C1929</b> <b>C0250180</b> A=87,50 B=83,00 C=89,10 L=150,00 STD 	
<b>FIAT 2.0 8V ÁLC.</b> 2000 12,0:1 TEMPRA NACIONAL INJEÇÃO	4	84,00 90,00	39,00 +5,00 72,80 STD/ 0,40/ 0,60 	22,00 63,20 F	<b>LD.6943</b> 1 - 1,50 1 - 2,00 1 - 4,00	0,05		<b>P1995</b>		<b>C1929</b> <b>C0250180</b> A=87,50 B=83,00 C=89,10 L=150,00 STD 	

\* Itens sob consulta




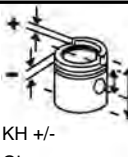










	 Nº	Ø mm	 KH +/- GL mm	22,00 63,20	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>FIAT 2.0 8V GAS.</b> 2000 9,5:1 TEMPRA NACIONAL INJE- ÇÃO / TEMPRA 94	4	84,00 90,00	39,00 +1,20 67,00 STD/ 0,20/ 0,40/ 0,60  	22,00 63,20	LD.7051 A25180 1 - 1,50 1 - 1,50 1 - 3,00	0,05		P2280 E25160 84L77	P&A2280 S25160	C1929 C0250180 A=87,50 B=83,00 C=89,10 L=150,00 SA STD 	K2280 K25160
<b>FIAT 2.0 8V ALC.</b> 2000 11,5:1 TEMPRA NACIONAL CARBU- RADO	4	84,00 90,00	39,80 +3,70 71,50 STD/ 0,40/ 0,60  	22,00 63,20 F	LD.6943 A25130 1 - 1,55 1 - 2,00 1 - 4,00	0,05		P2410 E25130	S25130	C1929 C0250180 A=87,50 B=83,00 C=89,10 L=150,00 STD 	K25130 K25130 (PLUS S/ CAMISA)
<b>SEVEL 1.6 IE GAS.</b> 1600 8,3:1 PRÊMIO CS,SL,CSL /ELBA S,CSL /UNO /UNO 1.6R /PICK- UP LX MODELO ACT, TIPO MPI	4	86,40 67,40	33,30 -2,50 64,30 STD/ 0,20/ 0,40/ 0,60  	22,00 63,00	DD.6984 A25774 1 - 1,50 1 - 1,50 1 - 3,00	0,03		P1974 E25041 86V116	P&A1974 S25041	C1975 C0250031 A=90,40 B=85,40 C=92,00 L=127,00 SA 	
<b>SEVEL 1.6 ÁLC.</b> 1600 11,5:1 PRÊMIO CS,SL,CSL /ELBA S,CSL /UNO /UNO 1.6R /PICK- UP LX MODELO ACT, IE Bron- zinas até 1996	4	86,40 67,40	33,85 +1,20 60,05 STD/ 0,40/ 0,60  	22,00 65,00	DD.6984 A25774 1 - 1,50 1 - 1,50 1 - 3,00	0,04		P1975 E25031 86V117  P1830	P&A1975 S25031	C1975 C0250031 A=90,40 B=85,40 C=92,00 L=127,00 	



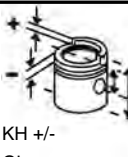


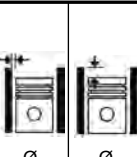
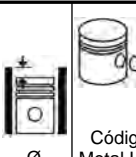




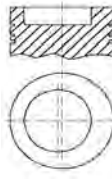

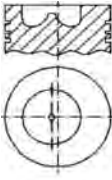
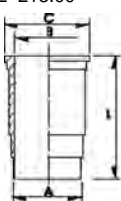
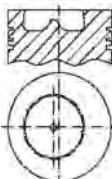
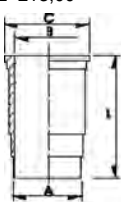
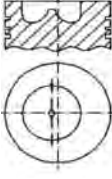
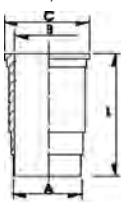
\* Itens sob consulta





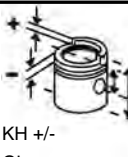


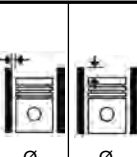








										
Nº	Ø mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>SEVEL 1.6 16V GAS.</b> 1600 9,35:1 PALIO WEEKEND/SIENA (->2000)/ BRAVA (2000->2001)	4 86,40 67,40	34,17 -1,00 59,92 STD/ 0,40/ 0,60	22,00 56,00	<b>DA.7272</b> <b>A25600</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,05		<b>P9016</b> <b>E25600</b> 86L56	<b>P&amp;A9016</b> <b>SP&amp;A9016</b> <b>S25600</b> <b>SS0250600</b>	<b>C1975</b> <b>C0250031</b> A=90,40 B=85,40 C=92,00 L=127,00 SA	
<b>SEVEL 1.6 SPI / MPI 8V GAS.</b> 1600 PALIO 97 1.6 8V - GASOLINA / PALIO 99 1.6 8V - GASOLINA / PALIO 99 1.6 8V MPI SEVEL GASOLINA / PALIO 99/00 1.6 8V ARGENTINO - GASOLINA / STRADA 99 E 00 1.6 8V GASO- LINA / SIENA 1.6 8V GASOLI- NA	4 86,40 67,40	33,80 -2,30 65,80 STD/ 0,40/ 0,60	21,99 63,00	<b>DL.7525</b> <b>A25700</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,04		<b>P9056</b> <b>E25700</b> 86L55A2	<b>P&amp;A9056</b> <b>S25700</b>	<b>C1975</b> <b>C0250031</b> A=90,40 B=85,40 C=92,00 L=127,00 SA	
<b>SEVEL 1.6 16V</b> 1600 10,15:1 GÁS	4 86,40 67,40	34,92 -2,06 59,92 STD/ 0,40/ 0,60	22,00 56,00	<b>DA.7272</b> <b>A25600</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,05		<b>P9137</b> <b>E25620</b> 86L49	<b>P&amp;A9137</b> <b>S25620</b>	<b>C1975</b> <b>C0250031</b> A=90,40 B=85,40 C=92,00 L=127,00 SA	
<b>MOTOR SEVEL 1.9L 16V</b> <b>DOHC GASOLINA</b> LINEA (08->)	4 86,40	28,65 -1,98 -2,50 -2,45 50,65 STD/ 0,40	20,995 56,20	<b>TT.8653</b> <b>A25530</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,045		<b>P9310</b> <b>E25885</b> 86L97	<b>P&amp;A9310</b> <b>S25885</b>		

\* Itens sob consulta

	 N°	 Ø mm	 KH +/- GL mm	 20,995 56,20	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1.9L 16V FLEX TORQUE</b> LINEA	4	86,40	28,65 -1,98 -2,50 -1,20 50,65 STD/ 0,40  	20,995 56,20	<b>TT.8653</b> <b>A25530</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,045		<b>P9311</b> <b>E25876</b> 86L96	<b>P&amp;A9311</b> <b>S25876</b>		



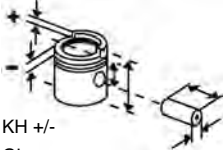










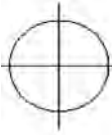
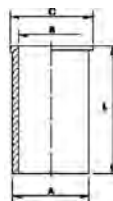

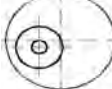
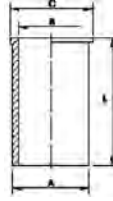
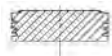
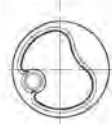
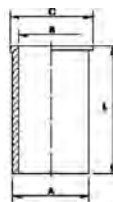


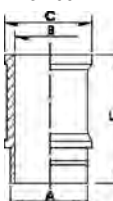
	 Nº	Ø mm	 KH +/- GL mm	 36,00 82,50	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 352</b> 17:1 134 BR/ 1500B/ 1900B/ GUI- NDASTE/HIDRAULICA 150-A, PÁ CARREGADEIRA	4/6	97,00 128,00	65,20 -20,00 115,70 STD 	36,00 82,50	<b>DC.6580</b> <b>A48130</b> 1 - 3,00T 2 - 3,00 1 - 5,50	0,11	-0,07 A 0,30	<b>P1087</b> <b>E48130</b> 97L3	<b>P&amp;A1087</b> <b>S48130</b>	<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00 	
<b>MOTOR D225/6</b> 5650 18:1 TRATOR DE ESTEIRA AD7B, PÁ CARREGADEIRA DE ES- TEIRA FL18, ESCAVADEIRA S90	3/4	100,00 120,00	59,80 -17,50 112,80 STD 	32,00 82,00 F	<b>CD.6179</b> <b>A13100</b> 1 - 3,00T 2 - 2,00 1 - 4,00	0,03	-0,24 A -0,57 (obs.: distân- cia em rela- ção a cami- sa)	<b>P910</b> <b>E13000</b> 100V31	<b>P&amp;A910</b> <b>S13000</b>	<b>C910</b> <b>C13000</b> A=111.00 B=100.00 C=117.00 L=213.00 	<b>K910</b> <b>K13000</b>
<b>MOTOR TD 229</b> TRATOR FD9	6	102,00 120,00	60,40 -19,30 102,40 STD 	35,00 88,00 F	<b>DC.6897</b> <b>A13850</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,10 A 0,42	<b>P1225*</b> <b>E13850*</b> 102L54A0 1	<b>P&amp;A1225</b> <b>S13850</b>	<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00 	<b>K1225</b> <b>K13850</b>
<b>MOTOR D229/6</b> TRATOR AD7E	3	102,00 120,00	60,40 -21,20 102,40 STD 	32,00 82,00 F	<b>DCS6897</b> <b>A13600</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,10 A 0,42	<b>P2180</b> <b>E13602</b> 102L41		<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00 	<b>K2180</b> <b>SUK2180</b> <b>K13603</b> <b>K13604</b> (PLUS) <b>K13608</b> (STD/0,25/ 0,50)

\* Itens sob consulta












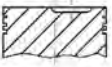
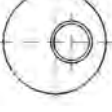
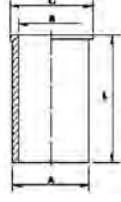

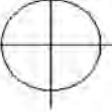
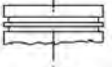
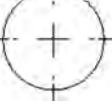
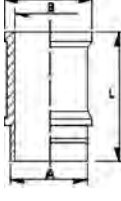


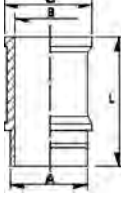
	 N°	Ø mm	 KH +/- GL mm	 50,00 108,00 F	 mm Códigos Metal Leve MAHLE	 0,14	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
MOTOR D11 16:1 TRATOR AD14	6	127,00 145,00	98,76 -0,50 -0,50 -27,06 156,26 STD  	50,00 108,00 F	MCS.6462 A76020 1 - 2,38 1 - 2,38 1 - 4,75	0,14		P1303 E76020 127L16		C1303 C76010 A=140.00 B=127.00 C=153.80 L=291.00  C1253 C76050 	K1303 APÓS 06/76 K76120 ATÉ 05/76 K76520 APÓS 06/76

\* Itens sob consulta



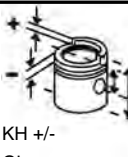

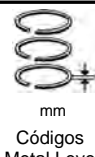
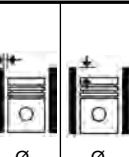



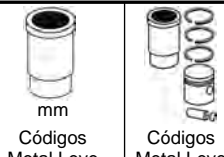
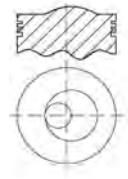
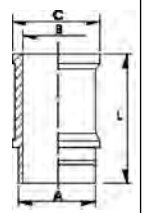

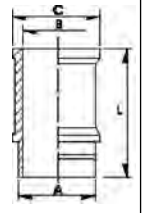
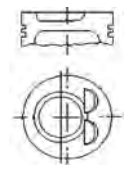
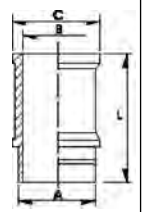
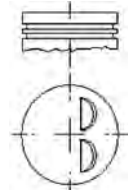
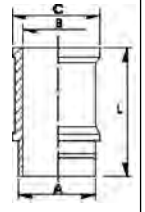


											
Nº	Ø mm	KH +/- GL mm			mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 1.0 HCS GAS.</b> 1000 FIESTA / KA NACIONAL	4 68,70 67,80	29,00 53,90 STD/ 0,50/ 1,00	 	18,00 59,00 O	<b>LN.7242</b> <b>A59500</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,03		<b>P9014</b> <b>E59500</b> 68V27+++	<b>P&amp;A9014</b> <b>SP&amp;A9014</b> <b>S59500</b> <b>SS0590500</b>	<b>C9014</b> <b>C0590500</b> A=72,10 B=67,70 C=74,00 L=128,00 SA STD 	
<b>MOTOR 1.0 8V ZETEC ROCAM GAS.</b> 1000 KA, FIESTA	4 68,70	28,88 53,88 STD/ 0,50	 	18,03 44,00	<b>TA.7453</b> <b>A59870</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,06		<b>P9192</b> <b>E59560</b> 68L48A2	<b>P&amp;A9192</b> <b>SP&amp;A9192</b> <b>S59560</b> <b>SS0590560</b>	<b>C9192</b> <b>C0590560</b> A=72,10 B=67,20 C=74,00 L=120,20 	
<b>MOTOR ROCAM 1.0L 8V FLEX</b> 1000 Fiesta, KA, Ecosport	4 68,70	30,46 +1,58 55,46 STD/ 0,50	 	18,00 53,60 F	<b>TA.7453</b> <b>A59870</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,06		<b>P9288</b> <b>E59580</b> 68L48A5	<b>P&amp;A9288</b> <b>S59580</b>	<b>C9192</b> <b>C0590560</b> A=72,10 B=67,20 C=74,00 L=120,20 SA 	
<b>MOTOR 1.0 AE GAS.</b> 1000 9,0:1 ESCORT HOBBY /GOL 1000 (CARBURADO/INJEÇÃO)	4 70,30 64,40	33,80 61,80 STD/ 0,50/ 1,00	 	20,00 54,00 O	<b>DA.7011</b> <b>A59490</b> 2 - 1,50 1 - 3,00	0,04		<b>P2092</b> <b>E59490</b> 70L68	<b>P&amp;A2092</b> <b>S59490</b>	<b>C2092</b> <b>C59490</b> A=80.50 B=70.30 C=89.00 L=134.00 	<b>K2092</b> <b>SUK2092</b> <b>K59490</b> <b>K59492</b> <b>(PLUS)</b>



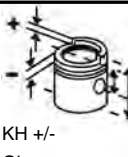


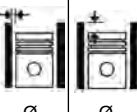







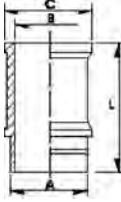


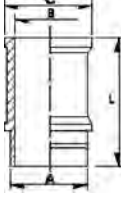

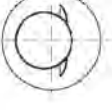
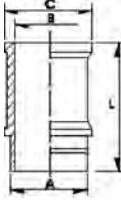



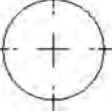
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1.3 HCS GAS.</b> 1300 FIESTA NACIONAL	4	73,96 75,48	29,40 -3,50 53,90 STD/ 0,50/ 1,00  	18,00 64,00 O	<b>LN.7243</b> <b>A59600</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,03		<b>P9015</b> <b>E59600</b> 74V105++	<b>P&amp;A9015</b> <b>SP&amp;A9015</b> <b>S59600</b> <b>SS0590600</b>	<b>C9015</b> <b>C0590600</b> A=78,00 B=72,94 C=79,55 L=148,30 SA STD 	
<b>MOTOR 1.3 HCS GAS.</b> 1300 FIESTA ARGENTINO	4	74,00	29,40 53,90 STD/ 0,50  	18,00 64,00 O	<b>LN.7243</b> <b>A59600</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,03		<b>P9138</b> <b>E59700</b> 74V107	<b>P&amp;A9138</b> <b>S59700</b>		
<b>MOTOR 1.4 CHT GAS.</b> 1400 CORCEL I E II /BELINA I E II (72->)	4	75,30 77,00	36,90 69,50 STD/ 0,50/ 1,00  	20,00 62,00 O	<b>DA.0930</b> <b>A59000</b> 1 - 1,75 1 - 2,00 1 - 4,00	0,04	-0,32 A -0,98	<b>P930</b> <b>E59000</b> 75L69	<b>P&amp;A930</b> <b>S59000</b>	<b>C930</b> <b>C59000</b> A=78.47 B=75.30 C=88.00 L=134.00 	<b>K930</b> <b>K59000</b> <b>K59101</b> (GRAFITA DO)
<b>MOTOR 1.6 CHT GAS.</b> 1600 8,0:1 CORCEL II /BELINA II /DEL REY /PAMPA /SCALA (ATÉ 06/83)	4	77,00 83,50	34,00 66,50 STD/ 0,50/ 1,00  	20,00 62,00 O	<b>DA.2506</b> <b>A59100</b> 1 - 1,75 1 - 2,00 1 - 4,00	0,04	-0,32 A -0,98	<b>P1052</b> <b>E59100</b> 77L19+1+	<b>P&amp;A1052</b> <b>S59100</b>	<b>C1052</b> <b>C59100</b> A=81.00 B=77.00 C=89.22 L=134.00 	<b>K1052</b> <b>SUK1052</b> <b>K59100</b> <b>K59102</b> (PLUS C/ CORR.)

\* Itens sob consulta



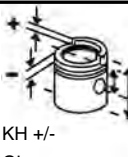








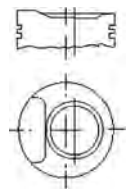

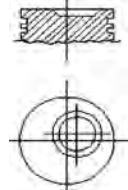
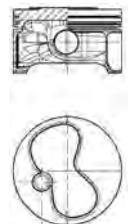
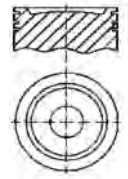
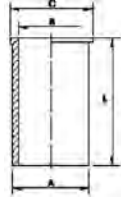
	 N°	Ø mm	 KH +/- GL mm	 mm Códigos Metal Leve MAHLE	 mm Ø mm	 mm Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1.6 CHT ALC.</b> 1600 12,0:1 CORCEL II / BELINA II / DEL REY / PAMPA / SCALA - ATÉ 06/83	4	77,00 83,50	34,00 +7,00 73,50 STD/ 0,50/ 1,00 	20,00 62,00 O DA.2506 A59100 1 - 1,75 1 - 2,00 1 - 4,00	0,04	+0,05 A -0,60	P1270 E59110 77L19+1+ A1	P&A1270 S59110	C1052 C59100 A=81.00 B=77.00 C=89.22 L=134.00 	K1270 SUK1270 K59110 K59112 (PLUS C/ CORR.)
<b>MOTOR 1.6 CHT ALC.</b> 1600 12,0:1 ESCORT / CORCEL II / BELINA II / DEL REY / PAMPA / SCALA - DE 07/83 ATÉ 05/86	4	77,00 83,50	34,30 66,80 STD/ 0,50/ 1,00 	20,00 62,00 O DA.2506 A59100 1 - 1,75 1 - 2,00 1 - 4,00	0,04	+0,22 A -0,40	P1434 E59210 77L19+1+	P&A1434 S59210	C1052 C59100 A=81.00 B=77.00 C=89.22 L=134.00 	K1434 SUK1434 K59210 K59212 (PLUS C/ CORR.)
<b>MOTOR 1.6 CHT GAS.</b> 1600 9,0:1 ESCORT / CORCEL II / BELINA II / DEL REY / PAMPA / SCALA - DE 07/83 ATÉ 05/86	4	77,00 83,50	34,00 -5,00 66,50 STD/ 0,50/ 0,75/ 1,00 	20,00 62,00 O DA.2506 A59100 1 - 1,75 1 - 2,00 1 - 4,00	0,04	+0,22 A -0,40	P1632 E59201 77L19+1+ A2	P&A1632 S59201	C1052 C59100 A=81.00 B=77.00 C=89.22 L=134.00 	K1632 SUK1632 K59201 (GRAFITA DO) K59202 (PLUS C/ CORR.)
<b>MOTOR 1.6 CHT E-MAX ÁLC.</b> 1600 12,0:1 ESCORT / DEL REY / PAMPA / VERONA LX - APÓS MOTOR NR. 500.000 (05/86->11/91)	4	77,00 83,50	34,30 52,80 STD/ 0,50/ 1,00 	20,00 54,00 O DA.6583 A59300 1 - 1,50 1 - 1,50 1 - 3,00	0,04		P1806 E59310 77V95	P&A1806 S59310	C1052 C59100 A=81.00 B=77.00 C=89.22 L=134.00 	K1806 SUK1806 K59310 K59312 (PLUS)

\* Itens sob consulta



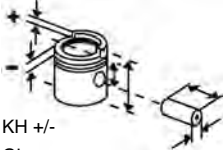




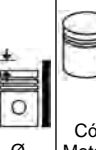




	 Nº	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1.6 AE</b> 1600 VERONA LX (11/89->)  <b>MOTOR 1.6 CHT E-MAX GAS.</b> 1600 9,0:1 ESCORT /DEL REY /PAMPA - APÓS MOTOR NR. 500.000 DE 05/86 ATÉ 11/91	4   4	77,00 83,50	34,00 -4,73 56,00 STD/ 0,50/ 1,00    	20,00 54,00  O	<b>DA.6583</b> <b>A59300</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,04		<b>P1875</b> <b>E59300</b> 77L34	<b>P&amp;A1875</b> <b>S59300</b>	<b>C1052</b> <b>C59100</b> A=81.00 B=77.00 C=89.22 L=134.00  	<b>K1875</b> <b>SUK1875</b> <b>K59300</b> <b>K59302</b> <b>(PLUS)</b>
<b>MOTOR 1.6 AE ÁLC.</b> 1600 12,0:1 ESCORT /ESCORT HOBBY / GOL /PAMPA /VERONA LX - (91->)	4	77,00 83,50	34,20 58,20 STD    	20,00 54,00  O	<b>DA.6973</b> <b>A59320</b> 1 - 1,50 1 - 1,50 1 - 2,00	0,04		<b>P1960</b> <b>E59330</b> 77L35+		<b>C1052</b> <b>C59100</b> A=81.00 B=77.00 C=89.22 L=134.00  	<b>K1960</b> <b>K59330</b>
<b>MOTOR 1.6 AE GAS.</b> 1600 9,0:1 PAMPA /ESCORT /GOL - (10/91->)	4	77,00 83,50	34,20 -6,20 58,20 STD/ 0,50/ 1,00    	20,00 54,00  O	<b>DA.6973</b> <b>A59320</b> 2 - 1,50 1 - 2,00	0,04		<b>P1961</b> <b>E59320</b> 77L34+	<b>P&amp;A1961</b> <b>S59320</b>	<b>C1052</b> <b>C59100</b> A=81.00 B=77.00 C=89.22 L=134.00  	<b>K1961</b> <b>K59320</b>
<b>MOTOR SIGMA 1.6L 16V FLEX</b> New Fiesta, Focus (2010->)	4	79,01	25,05 -0,65 42,55 STD    	18,00 51,00	<b>TA.7633</b> <b>A59740</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,03		<b>P9712*</b> <b>E0590740</b> 79L137	<b>P&amp;A9712</b> <b>S0590740</b>		
<b>MOTOR 1.8 16V ZETEC DOHC</b> 1800 ESCORT / FIESTA / MONDEO	4	80,60	33,20 57,20 STD/ 0,50    	20,63 63,50	<b>LA.7520</b> <b>A59520</b> 1 - 1,50 1 - 1,60 1 - 2,50	0,03		<b>P9164</b> <b>E59520</b> 80L83	<b>P&amp;A9164</b> <b>SP&amp;A9164</b> <b>S59520</b> <b>SS0590520</b>		

\* Itens sob consulta



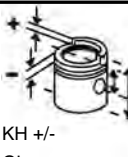











	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1.8 AP ÁLC.</b> 1800 12,3:1 REFRIGERADO A ÁGUA INJEÇÃO E CARBURADO, ESCORT/ BELINA/ DEL REY/ VERONA/ VERSALLES/ ROYALE/ MODELO (1990->) BIELA LONGA (TC=12,0:1)	4	81,01 86,40	32,33 61,33 STD/ 0,50/ 1,00 	20,00 57,00	<b>DA.6563</b> <b>A70680</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,03		<b>P1494</b> <b>E70760</b> 81V58	<b>P&amp;A1494</b> <b>SP&amp;A1494</b> <b>S70760</b> <b>SS0700760</b>		
<b>MOTOR 1.8 AP GAS.</b> 1800 8,5:1 REFRIGERADO A ÁGUA INJEÇÃO E CARBURADO ESCORT/ BELINA/ PAMPA 4X2/ VERONA/ ROYALE/ VERSALLES MOTOR (1990->) BIELA LONGA (TC=8,5:1)	4	81,01 86,40	32,30 +1,10 -8,10 57,30 STD/ 0,50/ 1,00 	20,00 57,00	<b>DA.6563</b> <b>A70680</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,03		<b>P1495</b> <b>E70780</b> 81L39	<b>P&amp;A1495</b> <b>SP&amp;A1495</b> <b>S70780</b> <b>SS0700780</b>		<b>SUK1495</b>  <b>K70780</b> <b>(PLUS S/</b> <b>CAMISA)</b>
<b>MOTOR 1.6 8V HCS ZETEC ROCAM GAS.</b> 1600 ESCORT, COURIER, FIESTA, KA	4	82,07	24,84 -3,00 48,34 STD/ 0,50 	18,03 52,00	<b>TA.7454</b> <b>A59840</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,06		<b>P9199</b> <b>E59570</b> 82L75A2	<b>P&amp;A9199</b> <b>S59570</b>		
<b>MOTOR ROCAM 1.6L 8V FLEX</b> Fiesta, KA, Courier e Ecosport (2004->)	4	82,08	26,07 49,57 STD/ 0,50 	18,00 53,60	<b>TA.7454</b> <b>A59840</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,06		<b>P9301</b> <b>E59840</b> 82L75A05	<b>P&amp;A9301</b> <b>S59840</b>		
<b>MOTOR 2.0 AP GAS</b> 2000 10,0:1 ESCORT XR3 2.0i/ VERSALLES GHIA 2.0i/ ROYALLES 2.0i/ VERONA 2.0i/ POINTER 2.0	4	82,50 92,80	29,30 -5,80 56,30 STD/ 0,50/ 1,00 	20,00 57,00	<b>DA.6750</b> <b>A70860</b> 1 - 1,50 1 - 1,50 1 - 2,00	0,03		<b>P1919</b> <b>E70870</b> 82L87	<b>P&amp;A1919</b> <b>S70870</b>	<b>C1852</b> <b>C70860</b> A=85,50 B=81,50 C=87,10 L=146,00 SA STD 	



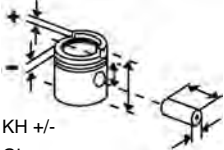


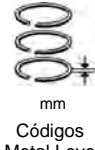






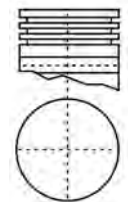
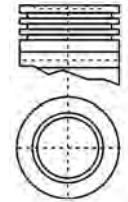
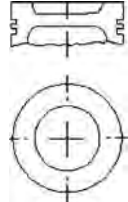


\* Itens sob consulta

											
Nº	Ø mm	KH +/- GL mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 1.8 DIESEL</b> FIESTA / ESCORT / ORION	4 82,50 92,80	45,70 -1,60 73,70 STD/ 0,50	26,00 59,00	<b>DC.7291</b> <b>A59800</b> 1 - 2,00 1 - 2,00 1 - 3,00	0,03			<b>P9085</b> <b>E59710</b> 82L107A1	<b>P&amp;A9085</b> <b>S59710</b>		
<b>MOTOR 2.0 16V ZETEC</b> 2000 R4 16V 2.000CC	4 84,80	32,85 56,85 STD/ 0,50	20,63 63,50	<b>TA.8252</b> <b>A59980</b> 1 - 1,20 1 - 1,75 1 - 3,00	0,05			<b>P9165</b> <b>E59150</b> 84V173++ +	<b>P&amp;A9165</b> <b>S59150</b>		
<b>MOTOR 2.0 OHC</b> 2000 8,0:1 YUMA 1983 -> 1987 (USA)	4 89,32	40,60 76,10 STD/ 0,50	23,17 76,80	2 - 2,00 1 - 4,76	0,03			<b>P1324*</b> *			
<b>MOTOR 2.9 GAS.</b> 2900 9,0:1	6 93,00	39,28 -7,57 73,28 STD/ 0,50/ 1,00	24,00 70,50	-	0,03			<b>E59900*</b> 93V100			
<b>MOTOR FORD 171 2.8L</b>	8 93,00 68,65	39,60 73,60 STD/ 0,508/ 0,762/ 1,016/ 1,524	23,99 72,00	1 - 2,00 1 - 2,50 1 - 4,00	0,05			<b>P1560*</b> *			

\* Itens sob consulta



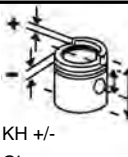








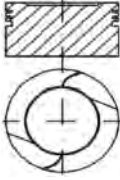
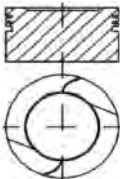
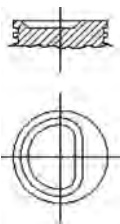
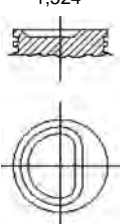
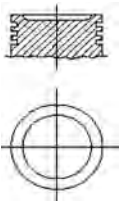
	 N°	Ø mm	 KH +/- GL mm	 35,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR SPRINT 6.07TCA</b> F250	6	93,00 103,00	56,20 -20,70 86,20 STD	35,00 77,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50T 1 - 2,00 1 - 3,00	0,10		<b>P2157</b> <b>E13500</b> 93L3A01	<b>P&amp;A2157</b> <b>S13500</b>	<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00 	<b>K2157</b> <b>K13500</b>
<b>MOTOR 2.3 TURBO</b> 2300 8,0:1 2299CC 1979 -> 1987 (USA)	4	96,00 79,40	40,60 -2,40 72,35 STD/ 0,50/ 0,75/ 1,00/ 1,50	23,16 77,22	2 - 1,96 1 - 4,76	0,08		<b>P1322*</b> *			
<b>MOTOR 140 C.I.D.</b> 9,4:1 1974 -> 1987 (USA)	4	96,00 79,50	40,10 75,60 STD/ 0,50/ 0,75/ 1,00/ 1,50	23,17 77,22	2 - 2,04 1 - 4,79	0,06		<b>P1506*</b> *			
<b>MOTOR 2.0 / 2.3 OHC</b> 2000/2300 MUSTANG	4	96,00 79,37	40,34 -2,00 73,10 STD/ 0,50/ 0,75/ 1,00/ 1,50/ 1,75	23,16 77,22	2 - 1,53 1 - 4,00	0,07		<b>P1590*</b> *			

\* Itens sob consulta



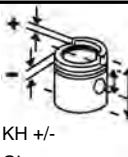








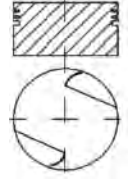
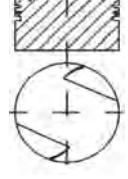
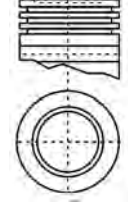
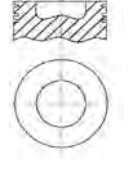
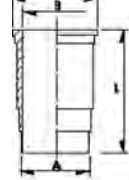
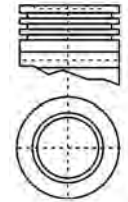
											
Nº	Ø mm	KH +/- GL mm		mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 3.8</b> 3800 8,5:1 FORD 232 C.I.D.	6 96,80 86,11	40,15 -1,80 77,00 STD/ 0,50/ 0,75/ 1,00		23,17 77,22	2 - 2,00 1 - 4,00	0,04		<b>P1561*</b> *			
<b>MOTOR 330 C.I.D.</b> 5411CC, HEAVY DUTY - 1964 - > 1978 (USA)	8 98,42 88,90	46,48 -1,40 99,50 STD/ 0,50/ 0,75/ 1,00/ 1,50		24,77 80,50	1 - 5/64 1 - 3/32 1 - 3/16	0,08		<b>P1528*</b> *			
<b>MOTOR 4.0L V6</b> 4000 RANGER / EXPLORER	6 100,40 84,25	37,12 -8,00 70,12 STD/ 0,50/ 1,00		24,00 72,00	<b>LA.7252</b> <b>A25310</b> 1 - 1,60 1 - 1,75 1 - 3,50	0,035		<b>P9210*</b> <b>E59910*</b> 100V21	<b>P&amp;A9210</b> <b>S59910</b>		
<b>MOTOR 302 C.I.D.</b> 1977 -> 1985 (USA)	8 101,60 76,20	40,27 74,97 STD		23,17 77,22	2 - 1,98 1 - 4,76	0,06		<b>P1501*</b> *			
<b>MOTOR 240 C.I.D.</b> 1965 -> 1969 (USA)  <b>MOTOR 289 C.I.D.</b> 1963 -> 1968 (USA)  <b>MOTOR 302 C.I.D.</b> 1968 -> 1976	6 101,60 80,77  8 72,89  8 76,20	40,27 -3,56 74,97 STD/ 0,50/ 0,75/ 1,00/ 1,50		23,17 77,22	2 - 1,98 1 - 4,76	0,067		<b>P1502*</b> *			

\* Itens sob consulta



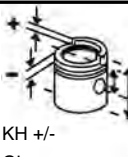










	 N°	Ø mm	 KH +/- GL mm	 23,17	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 351 - C</b> 1970 -> 1974 (USA)	8	101,60 88,90	41,40 -2,10 82,00 STD/ 0,508/ 0,762/ 1,016/ 1,524 	23,17 76,70	2 - 5/64 1 - 3/16	0,07		P1522* *			
<b>MOTOR 351 - M</b> 8,0:1 1975 -> 1981 (USA)	8	101,60 88,90	48,79 -2,50 89,40 STD/ 0,508/ 0,762/ 1,016/ 1,524 	24,77 77,00	2 - 1,98 4 - 4,76	0,06		P1525* *			
<b>MOTOR 351 - W</b> 8,5:1 1969 -> 1986 (USA)	8	101,60 88,90	44,45 -5,54 84,60 STD/ 0,508/ 0,762/ 1,016/ 1,524 	23,17 77,22	2 - 1,98 1 - 4,76	0,06		P1526* *			
<b>MOTOR 300 C.I.D.</b> 8,3:1 1969 -> 1987 (USA)	6	101,60 101,09	43,38 -5,58 87,28 STD/ 0,508/ 0,762/ 1,016/ 1,524 	24,77 80,30	2 - 1,98 1 - 4,76	0,06		P1527* *			
<b>MOTOR 400 C.I.D.</b> 7,9:1 1971 -> 1982 (USA)	8	101,60 101,60	41,02 -2,10 81,62 STD/ 0,508/ 0,762/ 1,016 	24,77 77,00	2 - 1,98 1 - 4,76	0,06		P1538* *			



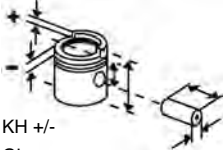

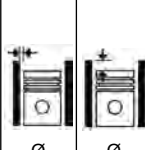







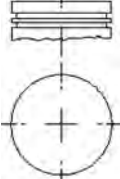
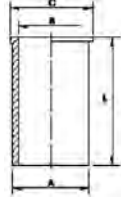

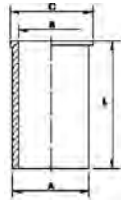
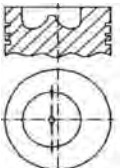
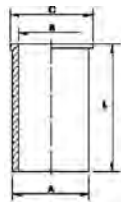
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 24,77	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 400 C.I.D.</b> 8,5:1 1971 -> 1982 (USA)	8	101,60 101,60	41,02 81,62 STD/ 0,508 	24,77 77,00	2 - 1,98 1 - 4,76	0,06		<b>P1542*</b> *			
<b>MOTOR 351 - M</b> 8,5:1 1975 -> 1982 (USA)	8	101,60 101,60	48,79 89,40 STD/ 0,508/ 0,762/ 1,016 	24,77 77,00	2 - 1,98 1 - 4,76	0,05		<b>P1544*</b> *			
<b>MOTOR FORD 300</b> 8,3:1	6	101,60 101,00	44,80 -7,50 88,70 STD/ 0,508/ 0,762/ 1,016/ 1,524 	24,77 80,30	2 - 2,04 1 - 4,78	0,06		<b>P1597*</b> *			
<b>MOTOR MWM D229</b> CAMINHÃO F11000/F12000 / F13000/F19000/FT7000/ F21000/F22000/F7000 87cv F4000/ - 1985 EM DIANTE 5882cc (TC = 16,6:1) CAMI- NHÃO CARGO C111- 3/1313/1317	4	102,00 120,00	60,40 -22,80 102,40 STD 	35,00 88,00 F	<b>DC.6897</b> <b>A13850</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,10 A 0,42	<b>P1950*</b> <b>E13700*</b> 102L41A1		<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00 	<b>K1950</b> <b>K13700*</b> <b>K13701</b>
<b>MOTOR C.I.D. (74-&gt;79 USA) /</b> <b>361 C.I.D. (64-&gt;79 USA)</b>	8	102,87 88,90	47,83 -4,10 102,63 STD/ 0,508/ 0,762/ 1,016 	24,77 80,30 F	1 - 2,38 1 - 1,98 1 - 4,76	0,07		<b>P1511*</b> *			

\* Itens sob consulta



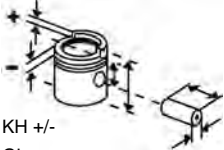









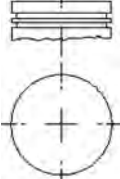
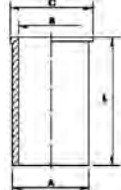
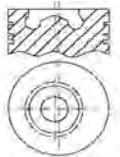

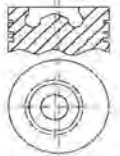

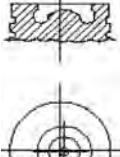
	 N°	Ø mm	 KH +/- GL mm	 24,77	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 389 C.I.D. (74 -&gt; 78 USA) / MOTOR 391 (1964 -&gt; 1979 USA)</b>	8	102,87 95,76	44,70 -8,30 94,84 STD/ 0,50/ 0,75/ 1,00/ 1,50	24,77 80,30 F	1 - 3/32 1 - 5/64 1 - 3/16	0,06		<b>P1512*</b> *			
<b>MOTOR FORD 390 C.I.D.</b>	8	102,87 96,01	42,34 -2,50 92,40 STD/ 0,50/ 0,75/ 1,00/ 1,50	24,87 80,30	1 - 2,00 1 - 2,40 1 - 4,78	0,06		<b>P1513*</b> *			
<b>MOTOR 390 C.I.D. 1966 -&gt;1976 (USA)</b>	8	102,87 92,40	42,34 -2,50 92,40 STD/ 0,50/ 0,75/ 1,00/ 1,50	24,87 80,30	1 - 5/64 1 - 3/32 1 - 3/16	0,06		<b>P1529*</b> *			
<b>MOTOR 390 C.I.D. 9,5:1</b>	8	102,87 96,01	42,34 92,40 STD/ 0,50/ 0,75/ 1,00/ 1,50	24,77 80,28	1 - 2,00 1 - 2,40 1 - 4,78	0,06		<b>P1539*</b> *			
<b>MOTOR 360 C.I.D. 1968 -&gt; 1976 (USA)</b>	8	102,87 88,90	44,70 94,76 STD/ 0,50/ 0,75/ 1,00	24,77 80,28	1 - 1,98 1 - 2,38 1 - 4,76	0,06		<b>P1543*</b> *			

\* Itens sob consulta



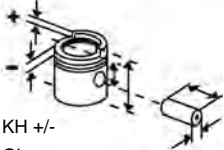


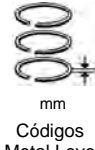






											
Nº	Ø mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 6357 (1969) - 6357.2</b> 17:1 CAMINHÃO F600/F750/F11000	6 104,14 114,30	73,75 121,77 STD  STD-A 74,27 121,25 	36,52 83,16	<b>SDA.6028</b> <b>A57600</b> 1 - 2,38 1 - 2,38 1 - 6,35 1 - 6,35	0,21	+0,20 A +0,36	<b>P933</b> <b>E57600</b> 104L16  P933-A E57600	<b>P&amp;A933</b> <b>S57620</b>  S57600	<b>C933</b> <b>C57610</b> A=106.66 B=103.26 C=109.46 L=225.50 		<b>K933</b> <b>K57600</b>
<b>MOTOR 6358</b> 15,5:1 CAMINHÃO F750/F7000/ F13000/F11000	6 104,14 114,30	73,66 -18,52 142,00 STD  STD-A 74,30 -18,52 141,36 	36,52 88,60	<b>DCS.6058</b> <b>A57720</b> 1 - 2,38 1 - 2,38 1 - 4,747 1 - 4,747	0,11	+0,05 A +0,25	<b>P934</b> <b>E57700</b> 104L18  P934-A E57700	<b>P&amp;A934</b> <b>S57720</b>	<b>C934</b> <b>C57710</b> A=108.27 B=103.25 C=112.82 L=226.34 		<b>K934</b> <b>K57700</b>
<b>MOTOR D226/4</b> 17,8:1	4 105,00 120,00	59,80 -19,30 101,80 STD 	32,00 82,00	<b>DC.6221</b> <b>A13250</b> 1 - 3,00T 1 - 2,00 1 - 4,00	0,04	-0,24 A -0,57	<b>P1076</b> <b>E13250</b> 105L64	<b>P&amp;A1076</b> <b>S13250</b>	<b>C1076</b> <b>C13200</b> A=108.00 B=104.00 C=111.80 L=214.00 		<b>K1076</b> <b>K13250</b>

\* Itens sob consulta





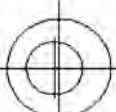








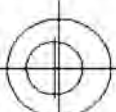
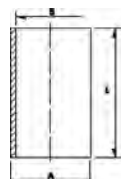

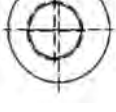

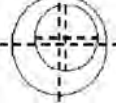
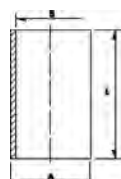

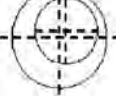
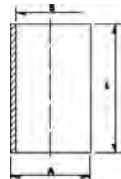
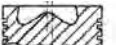

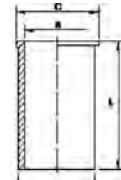


											
Nº	Ø mm	KH +/- GL mm	KH +/- GL mm	KH +/- GL mm	mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 4203</b> 17,4:1 TRATOR 1960 -> 1965	3 91,48 127,00	57,25 108,05 STD  STD-A 56,90 107,70 	31,74 75,30 F	<b>DC.0593</b> <b>A57100</b> 2 - 2,38 1 - 3,17 1 - 6,35 1 - 6,35	0,15	0 A - 0,13	<b>P1178</b> <b>E57100</b> 91L10	<b>P&amp;A1178</b> <b>S57100</b>	<b>C1178</b> <b>C57110</b> A=93.73 B=90.65 C=96.66 L=215.90 	<b>K1178</b> <b>K57100</b>	
<b>MOTOR 4.10T</b> 16,0:1 PICK-UP F1000 / CAMINHÃO F4000	4 103,00 129,00	64,50 -24,50 103,20 STD 	38,00 87,00 F	<b>DC.7013</b> <b>A13900</b> 1 - 3,00T 1 - 2,58 1 - 4,00	0,10	0,15 A 0,47	<b>P2104</b> <b>E13930</b> 103L18A1	<b>P&amp;A2104</b> <b>S13930*</b>	<b>C9151</b> <b>C13940</b> A=113.95 B=103.00 C=123.50 L=213.00 	<b>K2104</b> <b>SUK2104</b> <b>K13930</b> <b>K13932</b> <b>(PLUS)</b>	
<b>MOTOR 4.10NA / 6.10NA</b> 16,9:1 F1000 / CAMINHÃO F4000 / ÔNIBUS B-12000	4 103,00 129,00	64,50 -23,75 104,50 STD 	38,00 87,00 F	<b>DC.7013</b> <b>A13900</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,15 A 0,47	<b>P2387</b> <b>E13910</b> 103L20A1	<b>P&amp;A2387</b> <b>S13910</b>	<b>C9151</b> <b>C13940</b> A=113.95 B=103.00 C=123.50 L=213.00 	<b>K2387</b> <b>SUK2387</b> <b>K13910</b> <b>K13912</b> <b>(PLUS)</b>	
<b>MOTOR DIESEL</b> V14-A	6 111,76	75,50 -22,37 113,50 STD/ 0,10/ 0,50/ 0,75/ 1,00 	44,44 92,20	-	0,13		<b>E59850*</b> 110L99				



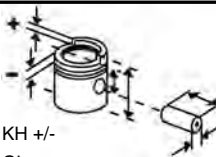







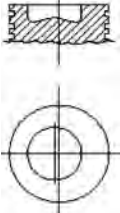
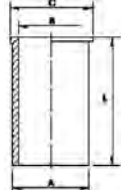

\* Itens sob consulta

											
Nº	Ø mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	
<b>MOTOR DIESEL</b> V18-A	6	111,76	67,93 -20,00 105,93 STD/ 0,10/ 0,50/ 0,75/ 1,00	41,27 94,88	-	0,13	<b>E59860*</b> 110L100				
<b>FORD TRATOR MOTOR FNH 256 NA</b> 16,3:1 CURSO CURTO TRATOR 5600 /5610	4	111,76 106,70	70,57 -18,55 129,50 STD/ 0,50	38,09 89,15	<b>DC.2606</b> <b>A26042</b> 3 - 2,38 1 - 4,76	0,141	0,17 A 0,48	<b>P1096</b> <b>E26060</b> 111L19A1	<b>P&amp;A1096</b> <b>S26060</b>	<b>C1316</b> <b>C26040</b> A=114.44 B=111.27 C=120.42 L=208.30	<b>K1096</b> <b>K26060</b>
<b>FORD TRATOR MOTOR OHV 3201 3.3 L</b> TRATOR 4600 /4610  <b>FORD TRATOR MOTOR OHV 4256 4.2 L</b> TRATOR 5600 /5610  <b>FORD TRATOR MOTOR OHV 4269 4.4 L</b> TRATOR 6600 /6610	3  4  4	111,76 111,80  106,70  111,80	68,02 -19,51 126,90 STD/ 0,50/ 1,00	38,09 89,15  F	<b>DC.2606</b> <b>A26040</b> 3 - 2,38 1 - 4,76	0,142	0,17 A 0,48	<b>P1316</b> <b>E26040</b> 111L19A1	<b>P&amp;A1316</b> <b>S26040</b>	<b>C1316</b> <b>C26040</b> A=114.44 B=111.27 C=120.42 L=208.30	<b>K1316</b> <b>K26040</b>
<b>FORD CARGO 6.6 L</b> 17,5:1 NA FNH C1215 /1415 /1615 FASE II A PARTIR DEZ. 86 (BIELA TRAPEZOIDAL)	6	111,76 111,76	68,04 -18,26 112,04 STD/ 0,50/ 0,75	38,10 89,15  F	<b>DC.6564</b> <b>A26500</b> 1 - 3,20T 1 - 2,50 1 - 4,80	0,08	<b>P1733</b> <b>E26510</b> 112V3	<b>P&amp;A1733</b> <b>S26510</b>	<b>C1733</b> <b>C26020</b> A=114.45 B=110.50 L=200.00	<b>K1733</b> <b>K26510</b>	

\* Itens sob consulta



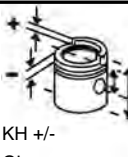








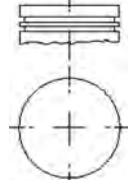
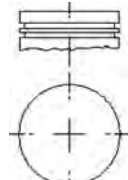
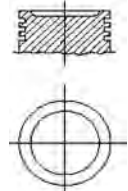
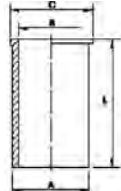
	 N° Ø mm	KH +/- GL mm	 67,81 -18,60 111,81 STD/ 0,50/ 0,75/ 1,00  	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>FORD CARGO 6.6 L</b> 16,7:1 TC FNH FASE II A PARTIR DE DEZ. 86 (BIELA TRAPEZOI- DAL)	6 111,76 111,76	67,81 -18,60 111,81 STD/ 0,50/ 0,75/ 1,00  	41,27 94,49 <b>DC.6564</b> <b>A26500</b> 1 - 3,20T 1 - 2,50 1 - 4,80	0,07	0,00 A 0,30	<b>P1734</b> <b>E26500</b> 112V3	<b>P&amp;A1734</b> <b>S26500</b>	<b>C1733</b> <b>C26020</b> A=114.45 B=110.50 L=200.00 	<b>K1734</b> <b>K26500</b>	
<b>MOTOR 5030 / 5630 / 7830</b> TRATOR 5030 / 5630 / 7830	6/8 111,78	80,82 -18,67 134,21 STD  	38,10 89,15	0,178		<b>E26600</b> 111L21A0 1				
<b>MOTOR 6630 / 8030 ASPIRA-                      DO</b> TRATOR 6630 / 8030	6/8 111,78 102,25	73,20 -21,67 126,60 STD  	38,10 89,15 <b>DC.7885</b> <b>A26300</b> 1 - 2,39 1 - 2,38 1 - 4,75	0,178		<b>P9244</b> <b>E26610</b> 111L22A0 1	<b>P&amp;A9244</b> <b>S26610</b>	<b>C9244</b> <b>C26610</b> A=114.445 B=110.450 L=205.485 	<b>K9244</b> <b>K26610</b>	
<b>MOTOR 7630 TURBO</b> TRATOR 7630 TURBO	6 111,78 129,60	72,90 -19,86 126,29 STD  	41,275 94,49 <b>DC.8027</b> <b>A26050</b> 1 - 3,19 1 - 2,38 1 - 4,75	0,203		<b>P9245</b> <b>E26620</b> 111L22A0 2	<b>P&amp;A9245</b> <b>S26620</b>	<b>C9244</b> <b>C26610</b> A=114.445 B=110.450 L=205.485 	<b>K9245</b> <b>K26620</b>	
<b>FNH 268 NA 4.4 L TRATOR                      6610</b> 16,3:1 <b>FNH 201 NA 3.3 L TRATOR                      4610</b>	4 111,80 111,80	68,02 -19,25 126,90 STD  	38,10 89,15 F <b>SDC2606</b> <b>A26049</b> 3 - 2,38 1 - 4,76	0,192		<b>P1770</b> <b>E26070</b> 111L20A1	<b>P&amp;A1770</b> <b>S26070</b>	<b>C1316</b> <b>C26040</b> A=114.44 B=111.27 C=120.42 L=208.30 	<b>K1770</b> <b>K26070</b>	

\* Itens sob consulta



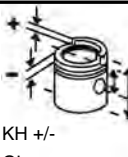





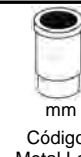

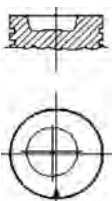
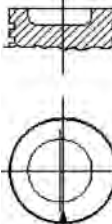
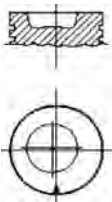

	 N°	Ø mm	KH +/- GL mm		 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	Pistão com Anel  Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>FORD TRATOR MOTOR 226</b> <b>CID NA</b> 16,3:1 JANEIRO 88 EM DIANTE	4	111,80 106,80	70,57 -18,26 129,43 STD/ 0,50/ 0,75/ 1,00/ 1,50		38,09 89,15  2 - 2,38 1 - 3,17 2 - 6,35	0,22		<b>P1778*</b> <b>E26080*</b>		<b>C1316</b> <b>C26040</b> A=114.44 B=111.27 C=120.42 L=208.30 	
<b>FORD CARGO 7.8L</b> FASE III	6	111,80 132,49								<b>C9040</b> <b>C26000</b> A=114.45 B=110.50 L=221.00 	

\* Itens sob consulta



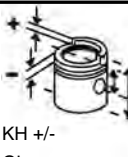


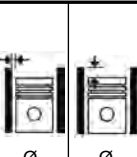





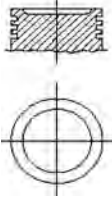

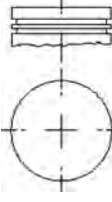
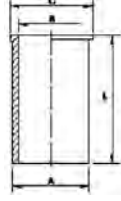
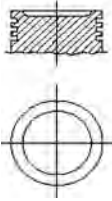
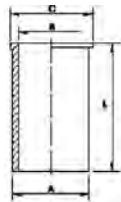
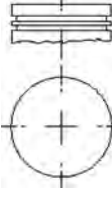
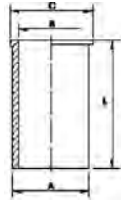


	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 3.0L GAS.</b> RURAL /PICK-UP /MAVERICK - DE 1973 EM DIANTE	6	79,37 101,60	42,80 76,20 STD/ 0,50/ 0,75/ 1,00/ 1,50 	19,04 67,70	2 - 2,00 1 - 4,77	0,05		<b>P1018</b> <b>E23150</b> 79L72			
<b>MOTOR 3.0L GAS.</b> AERO WILLYS /ITAMARATI / RURAL - DE 1965 ATÉ 1972	6	79,37 101,60	42,80 76,20 STD/ 0,50/ 0,75/ 1,00/ 1,50 	19,00 67,50 F	<b>CA.4550</b> <b>A23020</b> 2 - 2,00 1 - 4,77	0,04		<b>P750</b> <b>E23100</b> 79L72	<b>P&amp;A750</b> <b>S23100</b>		
<b>MOTOR 2.3L OHC GAS.</b> 8,0:1 MAVERICK /RURAL /JEEP / F75 /F100 - DE 1974 EM DIAN- TE	4	96,00 79,40	40,60 -2,15 76,10 STD/ 0,50/ 1,00/ 1,50 	23,16 77,22	1 - 1,98 1 - 4,76	0,04		<b>P1009</b> <b>E23200</b> 96V35		<b>C1009</b> <b>C59200</b> A=100,00 B=95,00 C=101,60 L=137,00 	



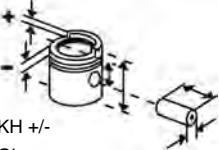
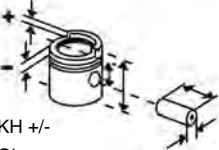
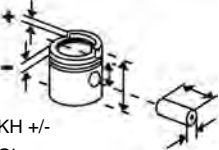








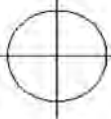
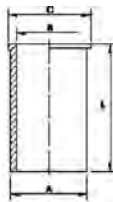
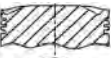







\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR DIESEL</b> 4185 16,5:1 TRATOR MAJOR 5000 1968 EM DIANTE	4	111,76	70,70 -22,80 129,50 STD/ 0,50/ 1,00 	38,10 89,30	-	0,14		<b>E27080</b> 112L15			
<b>MOTOR DIESEL</b> 3294 16,3/16,5:1 BSD333H /PD /6Y /7A - TRA- TOR 515 /531 /532 /535 /540 /545 /55 0 /555 /4000 /4110 /4600 /4610 / 1968/...	3	111,76	68,10 -19,80 127,00 STD/ 0,50/ 0,75/ 1,00 	38,10 89,30	-	0,14		<b>E27090</b> 112L15			
<b>MOTOR DIESEL</b> 3294 16,5:1 2506E /2512E - TRATOR MA- JOR 4000 /4600  <b>MOTOR DIESEL</b> 6588 16,5:1 TRATOR MAJOR 8000 /8200 /8210 /8260 /8400 /8 600 /8700 TW 10 /LOADER A64 1968 EM DIANTE	4  6	111,76	68,10 -22,10 127,00 STD/ 0,50/ 1,00 	38,10 89,30	-	0,14		<b>E27100</b> 112L15			
<b>MOTOR DIESEL</b> 4195 16,3/16,5:1 6Y,74 COMBINE 620 /622 / TRATOR 650 /3230 /3430 /3610 /3910 /41 00 /5000 /5500 / 5550 /5610 /6000 /6500 /6600 /6 700 1975 EM DIANTE	4	111,76	70,70 -18,60 129,50 STD/ 0,50/ 1,00 	38,10 89,30	-	0,14		<b>E27110</b> 112L15			

\* Itens sob consulta



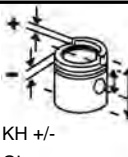










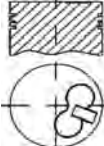
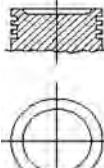

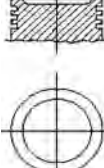
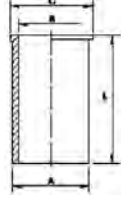
	 N°	Ø mm	 KH +/- GL mm	 17,99	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1.0L 8V GAS.</b> 1000 9,2:1 CORSA EFI	4	71,10 62,90	37,30 -1,84 58,30 STD/ 0,50/ 1,00 	17,99 50,00	<b>DA.7092</b> <b>A14140</b> 2 - 1,50 1 - 3,00	0,03		<b>P2141</b> <b>E14140</b> 71L29	<b>P&amp;A2141</b> <b>S14140</b>	<b>C2389</b> <b>C0140145</b> A=75,00 B=70,10 C=76,60 L=133,00 SA STD 	
<b>MOTOR 1.0L 8V ÁLC.</b> 1000 CORSA MPFI	4	71,10 62,90	37,95 58,95 STD/ 0,50 	17,99 50,00 O	<b>DA.7092</b> <b>A14140</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,03		<b>P2167</b> <b>E14080</b> 71L31	<b>P&amp;A2167</b> <b>SP&amp;A2167</b> <b>S14080</b> <b>SS0140080</b>	<b>C2389</b> <b>C0140145</b> A=75,00 B=70,10 C=76,60 L=133,00 SA STD 	
<b>MOTOR 1.0L 8V GAS.</b> 1000 9,4:1 CORSA MPFI	4	71,10 62,90	37,30 -1,98 58,30 STD/ 0,50/ 1,00 	17,99 50,00 O	<b>DA.7092</b> <b>A14140</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,03		<b>P2389</b> <b>E14145</b> 71L29	<b>P&amp;A2389</b> <b>SP&amp;A2389</b> <b>S14145</b> <b>SS0140145</b>	<b>C2389</b> <b>C0140145</b> A=75,00 B=70,10 C=76,60 L=133,00 STD 	
<b>MOTOR 1.0L 8V VHC GAS.</b> 1000 12,6:1 CELTA, CORSA	4	71,10 62,90	37,95 58,95 STD/ 0,50 	18,00 50,00	<b>CA.7786</b> <b>A14160</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,03		<b>P9186</b> <b>E14165</b> 71L31A1	<b>P&amp;A9186</b> <b>S14165</b>	<b>C2389</b> <b>C0140145</b> A=75,00 B=70,10 C=76,60 L=133,00 STD 	

\* Itens sob consulta



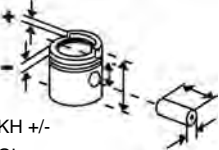

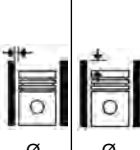







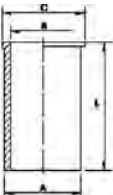
	 Nº Ø mm	 KH +/- GL mm	 37,95 61,95 STD/ 0,50	 18,00 54,00 O	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1.0L SOHC Flex</b> 1000 Corsa / Celta / Prisma Família I Gen III Flex	4	71,10 62,90	37,95 61,95 STD/ 0,50  	18,00 54,00 O	<b>TA.8476</b> <b>A14740</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,050		<b>P9291</b> <b>E14790</b> 71L34+3A 2	<b>P&amp;A9291</b> <b>S14790</b>	<b>C2389</b> <b>C0140145</b> A=75,00 B=70,10 C=76,60 L=133,00 SA STD 	
<b>MOTOR 1.0L 16V GASOLINA</b> CORSA 1999-> (Sedan / Wa- gon)	4	71,10	37,30 +1,95 63,25 STD/ 0,50  	17,99 54,00	<b>TA.7524</b> <b>A14380</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,030		<b>P9718*</b> <b>E0142020</b> 71L34+3A 4	<b>P&amp;A9718</b> <b>S0142020</b>		
<b>MOTOR 1.0L 8V FLEX</b> ONIX	4	71,10	37,95 61,95 STD/ 0,50  	17,998 54,00	<b>TA.8922</b> <b>A0140670</b> 1 - 1,00 1 - 1,00 1 - 1,50	0,05		<b>P9727*</b> <b>E0141020</b> 71L34+3A 3	<b>P&amp;A9727</b> <b>S0141020</b>		
<b>MOTOR 1.3L GM</b> 1300 9,2:1 ARGENTINA	4	75,00 73,40	75,00 -3,55 53,05 STD/ 0,50/ 1,00  	18,00 50,00	<b>DA.7205</b> <b>A14400</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,030		<b>P2263</b> <b>E14200</b> 75L82	<b>P&amp;A2263</b> <b>S14200</b>		
<b>MOTOR 1.4L 8V EFI GAS.</b> 1400 CORSA (94->96)	4	77,60 74,00	32,05 -3,40 52,05 STD/ 0,50/ 1,00  	17,99 55,00	<b>DA.8405</b> <b>A14840</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,02		<b>P9212</b> <b>E14840</b> 77L62A1	<b>P&amp;A9212</b> <b>S14840</b>		

\* Itens sob consulta



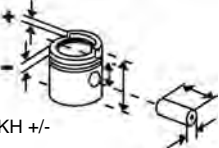
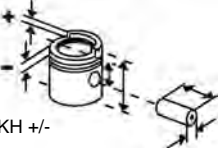

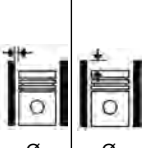
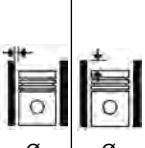





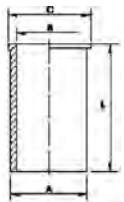
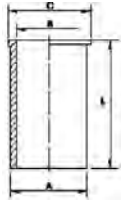
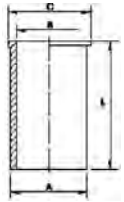
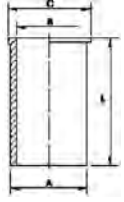


	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1.4L 8V MPFI GAS.</b> 1400 CELTA (2003->)	4	77,60 74,00	32,05 -2,90 52,05 STD/ 0,50/ 1,00 	17,99 55,00	<b>DA.8405</b> <b>A14840</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,02		<b>P9215</b> <b>E14780</b> 77L62A2	<b>P&amp;A9215</b> <b>S14780</b>		
<b>MOTOR 1.4L 8V ECONOFLEX</b> MONTANA, CORSA, PRISMA, MERIVA, AGILE, COBALT, NOVA MONTANA (2008->)	4	77,60	32,05 52,05 STD/ 0,50/ 1,00 	17,994 55,40	<b>DA.8030</b> <b>A141130</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,02		<b>P9635</b> <b>E141130</b> 77L62A03	<b>P&amp;A9635</b> <b>S0141130</b>		
<b>MOTOR 1.7L DIESEL</b> 1700 CORSA	4	79,00	39,50 STD 	25,00 64,00	<b>DC.7599</b> <b>A95000</b> 1 - 2,00 1 - 1,50 1 - 3,00			<b>E14040</b>	<b>S14040</b>		
<b>MOTOR 1.6L 8v EFI GAS.</b> <b>(C16NZ)</b> 1600 9,2:1 CORSA/ PICK-UP	4	79,00 81,50	28,00 -3,08 48,00 STD/ 0,50/ 1,00 	18,00 55,00 O	<b>DA.7195</b> <b>A14185</b> 1 - 1,20 1 - 1,50 1 - 3,00	0,03		<b>P9019</b> <b>E14180</b> 79V109A1	<b>P&amp;A9019</b> <b>S14180</b>	<b>C9019</b> <b>C0140180</b> A=83,00 B=77,98 C=84,60 L=147,90 SA STD 	
<b>MOTOR 1.6L 8v MPFI GAS.</b> <b>(C16NE)</b> 1600 9,4:1 CORSA	4	79,00 81,50	28,00 -2,70 48,00 STD/ 0,50/ 1,00 	18,00 55,00 O	<b>DA.7195</b> <b>A14185</b> 1 - 1,20 1 - 1,50 1 - 3,00	0,03		<b>P9020</b> <b>E14185</b> 79V109A1	<b>P&amp;A9020</b> <b>SP&amp;A9020</b> <b>S14185</b> <b>SS0140185</b>	<b>C9019</b> <b>C0140180</b> A=83,00 B=77,98 C=84,60 L=147,90 SA STD 	



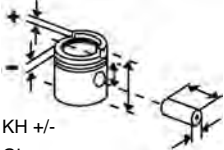









\* Itens sob consulta

											
Nº	Ø mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR ECOTEC 1.6L 16V</b> CVVT SONIC	4	79,00	26,73 +1,20 49,93 STD/ 0,50	19,005 46,00	<b>TS.8457</b> <b>A0140860</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,05		<b>P9714*</b> <b>E0140675</b> 79L99A1	<b>P&amp;A9714</b> <b>S0140675</b>		
<b>MOTOR 1.6L ÁLC.</b> 1600 12,0:1 MONZA HATCH BACK (1982- >1986)	4	80,00 79,50	70,00 72,13 0,50/ 1,00	23,00 70,00 O	1 - 1,50 1 - 1,75 1 - 4,00	0,01		<b>P1282</b>		<b>C1282</b> <b>C14020</b> A=84,00 B=78,98 C=85,59 L=142,50 SA STD	
<b>MOTOR 1.8L SOHC GAS.</b> 1800 9,4:1 MONTANA / CORSA / MERIVA	4	80,50 88,20	24,10 -3,80 45,10 STD/ 0,50	18,00 57,00	<b>TA.7268</b> <b>A14195</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,03	C/ canal lu- brif.su bstituuiu o E- 14195/ P-9124	<b>P9266</b> <b>E14925</b> 80L114A1	<b>P&amp;A9266</b> <b>S14925</b>		
<b>MOTOR 1.8L 16V Familia I</b> <b>GAS.</b> 1800 Meriva / Stilo	4	80,50 88,20	24,10 -1,10 45,10 STD/ 0,50	18,00 57,00 O	<b>TA.7268</b> <b>A14195</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,03		<b>P9282</b> <b>E14690</b> 80L114A3	<b>P&amp;A9282</b> <b>S14690</b>		
<b>MOTOR 1.8L 8V Flex</b> Corsa, Meriva, Montana, Spin, Agile, Dobló, Palio, Strada, Stilo	4	80,50 88,20	24,10 -1,20 45,10 STD/ 0,50/ 1,00	18,00 57,00	<b>TA.7268</b> <b>A14195</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,03		<b>P9713</b> <b>E0141200</b> 80L114A3	<b>P&amp;A9713</b> <b>S0141200</b>		

\* Itens sob consulta



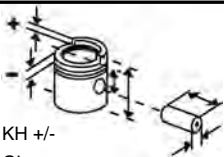
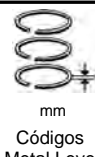
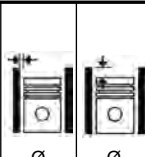


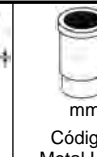
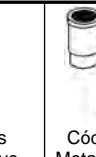





											
Nº	Ø mm	KH +/- GL mm		mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 1.4L GAS.</b> 1400 7,8:1 CHEVETTE /MARAJO (73->81) ATÉ MOTOR J1119NB (TC=7,7:1)	4 82,00 66,20	38,00 -3,20 68,00 STD/ 0,50/ 0,75/ 1,00	23,00 70,00	<b>CA.4990</b> <b>A140102</b> 1 - 2,00 1 - 2,00 1 - 4,003	0,03	+0,20 A -0,20	<b>P1147</b> <b>E14010</b> 82V81	<b>P&amp;A1147</b> <b>S14010</b>	<b>C1147</b> <b>C0140010</b> A=86,76 B=81,00 C=88,35 L=133,00 SA STD		<b>SUK1147</b>  <b>K14010</b> <b>(PLUS S/</b> <b>CAMISA)</b>
<b>MOTOR 1.6L GAS.</b> 1600 7,8:1 CHEVETTE /MARAJO /HATCH ATÉ 82	4 82,00 75,70	33,30 -3,00 68,00 STD/ 0,50/ 0,75/ 1,00	23,00 70,00 O	<b>CA.4990</b> <b>A140102</b> 1 - 2,00R 1 - 2,00M 1 - 4,003S	0,03	+0,20 A -0,20	<b>P1250</b> <b>E14050</b> 82V86	<b>P&amp;A1250</b> <b>S14050</b>	<b>C1147</b> <b>C0140010</b> A=86,76 B=81,00 C=88,35 L=133,00 SA STD		<b>SUK1423</b>  <b>K14050</b> <b>(PLUS S/</b> <b>CAMISA)</b>
<b>MOTOR 1.4L GAS.</b> 1400 7,8:1 CHEVETTE (81->82) APARTIR DO MOTOR 31120	4 82,00 66,40	37,40 67,40 STD/ 0,50/ 0,75/ 1,00	23,00 70,00 O	<b>CA.4990</b> <b>A140102</b> 1 - 2,00 1 - 2,00 1 - 4,003	0,03	+0,20 A -0,20	<b>P1304</b> <b>E14030</b> 82V81	<b>P&amp;A1304</b> <b>S14030</b>	<b>C1147</b> <b>C0140010</b> A=86,76 B=81,00 C=88,35 L=133,00 STD		<b>K14030</b> <b>(PLUS S/</b> <b>CAMISA)</b>
<b>MOTOR 1.6L ÁLC.</b> 1600 11,8:1 CHEVETTE/MARAJO/HATCH/ CHEVY 500 (APOS 83 ATÉ 87)	4 82,00 75,70	33,30 68,00 STD/ 0,50/ 0,75/ 1,00	23,00 70,00 O	<b>DA.6404</b> <b>A14070</b> 1 - 1,50 1 - 1,75 1 - 4,003	0,03	+0,20 A -0,20	<b>P1423</b> <b>E14070</b> 82V86	<b>P&amp;A1423</b> <b>SP&amp;A1423</b> <b>S14070</b> <b>SS0140070</b>	<b>C1147</b> <b>C0140010</b> A=86,76 B=81,00 C=88,35 L=133,00 SA STD		<b>SUK1423</b>  <b>K14070</b> <b>(PLUS S/</b> <b>CAMISA)</b>

\* Itens sob consulta



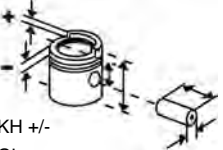







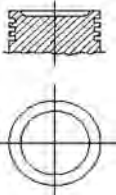
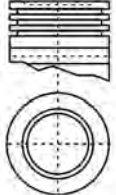
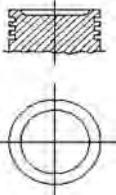
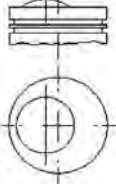
											
Nº	Ø mm	KH +/- GL mm			mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 1.6L GAS.</b> 1600 8,5:1 CHEVETTE / MARAJÓ / HAT- CH / CHEVY 500 (83->87)	4 82,00 75,70	33,30 -3,20 68,00 STD/ 0,50/ 0,75/ 1,00	23,00 70,00 O	<b>DA.6404</b> <b>A14070</b> 1 - 1,50 1 - 1,75 1 - 4,003	0,03 +0,20 A -0,20		<b>P1424</b> <b>E14090</b> 82V86	<b>P&amp;A1424</b> <b>SP&amp;A1424</b> <b>S14090</b> <b>SS0140090</b>	<b>C1147</b> <b>C0140010</b> A=86,76 B=81,00 C=88,35 L=133,00 STD	<b>SUK1424</b>  <b>K14090</b> <b>(PLUS S/ CAMISA)</b>	
<b>MOTOR 1.6L "S" ÁLC.</b> 1600 11,8:1 CHEVETTE / MARAJÓ / CHEVY 500 - 1987 EM DIANTE MODE- LO 88 EM DIANTE (TC = 12,0:1)	4 82,00 75,70	33,30 +5,80 56,23 STD/ 0,50/ 1,00	23,00 58,00 O	<b>DA.6689</b> <b>A14110</b> 1 - 1,50 1 - 1,50 1 - 3,003	0,03		<b>P1719</b> <b>E14120</b> 82L104	<b>P&amp;A1719</b> <b>S14120</b>	<b>C1147</b> <b>C0140010</b> A=86,76 B=81,00 C=88,35 L=133,00 STD		
<b>MOTOR 1.6L "S" GAS.</b> 1600 8,5:1 CHEVETTE / MARAJÓ / HATCH / CHEVY 500 - 1988 EM DIANTE	4 82,00 75,70	33,30 -3,20 56,23 STD/ 0,50/ 1,00	23,00 58,00 O	<b>DA.6689</b> <b>A14110</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,03		<b>P1720</b> <b>E14110</b> 82L92	<b>P&amp;A1720</b> <b>S14110</b>	<b>C1147</b> <b>C0140010</b> A=86,76 B=81,00 C=88,35 L=133,00 SA STD		
<b>MOTOR 1.8L GAS.</b> 1800 8,5:1 MONZA (84->86) / HATCH BA- CK/SL/SLE (83->86)	4 84,80 79,50	40,00 -4,65 72,00 STD/ 0,50/ 0,75/ 1,00	23,00 70,00 O	<b>DA.6406</b> <b>A14210</b> 1 - 1,50 1 - 1,75 1 - 4,003	0,01 -0,43 A 011		<b>P1261</b> <b>E14220</b> 84V95	<b>P&amp;A1261</b> <b>S14220</b>	<b>C1261</b> <b>C14220</b> A=89,00 B=83,78 C=90,60 L=142,50 SA STD	<b>K14220</b> <b>(PLUS S/ CAMISA)</b>	

\* Itens sob consulta



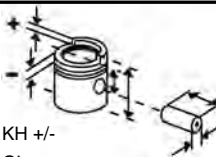

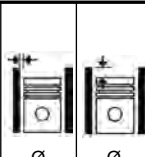
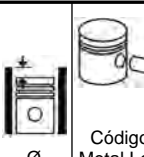





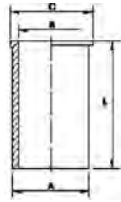
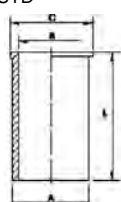


														
Nº	Ø mm	KH +/- GL mm	mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 1.8L ÁLC.</b> 1800 12,0:1 MONZA (84->86)/ HATCH BACK/SL/SLE (83->86) FASE 1	4	84,80 79,50	40,00 72,00 STD/ 0,50/ 1,00	23,00 70,00 O	<b>DA.6406</b> <b>A14210</b> 1 - 1,50 1 - 1,75 1 - 4,003	0,01	+0,10 A -0,45	<b>P1443</b> <b>E14210</b> 84V127	<b>P&amp;A1443</b> <b>S14210</b>	<b>C1261</b> <b>C14220</b> A=89,00 B=83,78 C=90,60 L=142,50 SA STD		<b>SUK1443</b>  <b>K14210</b> (PLUS S/ CAMISA)		
<b>MOTOR 1.8L GAS.</b> 1800 8,8:1 FASE II MONZA APÓS 06/86 - KADETT /IPANEMA DE 89 EM DIANTE C/ MOTORES EFI E CARBURADOS APARTIR DO MOTOR Nº 18LVH31000001	4	84,80 79,50	33,25 -2,85 58,25 STD/ 0,50/ 0,75/ 1,00	21,00 61,40 O	<b>DA.6633</b> <b>A14230</b> 2 - 1,50 1 - 3,00	0,02	+0,10 A -0,45	<b>P1615</b> <b>E14240</b> 84V175	<b>P&amp;A1615</b> <b>SP&amp;A1615</b> <b>S14240</b> <b>SS0140240</b>	<b>C1615</b> <b>C14240</b> A=89,00 B=83,78 C=90,60 L=148,00 SA STD		<b>SUK1615</b>  <b>K14240</b> (PLUS S/ CAMISA)		
<b>MOTOR 1.8L ÁLC.</b> 1800 12,0:1 MONZA A PARTIR 06/86 / KADETT /IPANEMA 89 EM DIANTE C/ MOTORES EFI E CARBURADOS APARTIR DO MOTOR Nº 18YVH31000001	4	84,80 79,50	33,65 +3,75 57,15 STD/ 0,50/ 1,00	20,99 61,90	<b>DA.6633</b> <b>A14230</b> 1 - 1,50 1 - 1,50 1 - 3,00			<b>P1617</b> <b>E14230</b> 84V95+	<b>P&amp;A1617</b> <b>SP&amp;A1617</b> <b>S14230</b> <b>SS0140230</b>	<b>C1615</b> <b>C14240</b> A=89,00 B=83,78 C=90,60 L=148,00 SA STD				
<b>MOTOR 1.8L GAS.</b> 1800 ASTRA T3000 / ASTRA 03 SOHC	4	84,80 79,50	33,25 -3,16 58,25 STD/ 0,50	21,00 61,40	<b>DA.8435</b> <b>A14870</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,02		<b>P2420</b> <b>E14350</b> 84L74	<b>P&amp;A2420</b> <b>S14350</b>					





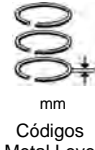
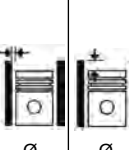

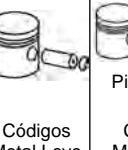


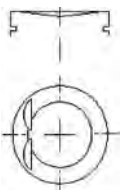

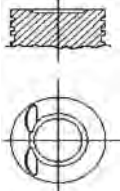
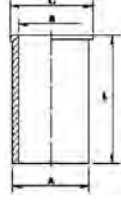
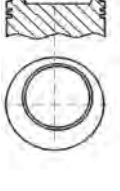

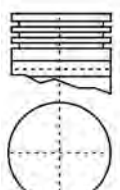
\* Itens sob consulta

	 Nº	Ø mm	KH +/- GL mm		 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 2.0L TBI</b> 2000 8,8:1 CHEVROLET PONTIAC	4	86,00 86,00	30,00 -3,24 57,00 STD/ 0,508/ 0,762/ 1,016		-	0,03		<b>P1567*</b> *			
<b>MOTOR 2.0L TURBO</b> 2000 8,0:1 CHEVROLET PONTIAC	4	86,00 86,00	30,00 -5,30 57,00 0,508/ 0,762/ 1,016		-	0,04		<b>P1568*</b> *			
<b>MOTOR 2.0L GAS.</b> 2000 8,8:1 2a GERAÇÃO MONZA 87/88 EM DIANTE CARBURADO	4	86,00 86,00	30,00 -3,30 50,00 STD/ 0,50/ 0,75/ 1,00		<b>DA.6631</b> <b>A14270</b> 2 - 1,50 1 - 3,00	0,02		<b>P1600</b> <b>E14270</b> 86V80	<b>P&amp;A1600</b> <b>SP&amp;A1600</b> <b>S14270</b> <b>SS0140270</b>	<b>C1600</b> <b>C14270</b> A=90,00 B=84,98 C=91,60 L=142,50 SA STD	<b>SUK1600</b>  <b>K14270</b> <b>(PLUS S/ CAMISA)</b>
<b>MOTOR 2.0L ÁLC.</b> 2000 12,0:1 2a GERAÇÃO - MONZA SR/ CLASSIC APÓS 87 APÓS MOTOR NR.20YVH.31.00001 MOD.87 EM DIANTE, KADETT GS 89 EM DIANTE, MONZA SL/ SLE EFI, OMEGA GLS FASE II SEM RODA FÔNICA	4	86,00 86,00	30,40 +4,00 61,40 STD/ 0,50/ 1,00		<b>DA.6631</b> <b>A14270</b> 2 - 1,50 1 - 3,00	0,03	+0,40	<b>P1618</b> <b>E14250</b> 86V115	<b>P&amp;A1618</b> <b>SP&amp;A1618</b> <b>S14250</b> <b>SS0140250</b>	<b>C1600</b> <b>C14270</b> A=90,00 B=84,98 C=91,60 L=142,50 SA STD	<b>SUK1618</b>  <b>K14250</b> <b>(PLUS S/ CAMISA)</b>



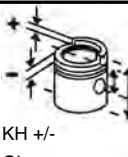


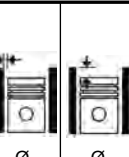
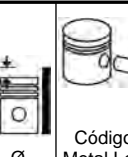






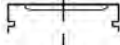

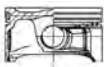




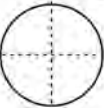
\* Itens sob consulta

	 N°	Ø mm	KH +/- GL mm		 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 2.0L GAS.</b> 2000 9,2:1 MONZA EFI - MPFI / KADETT GSI / OMEGA GLS / VECTRA GLS / ASTRA	4	86,00 86,00	30,40 -5,00 57,40 STD/ 0,50/ 1,00	21,00 61,50	<b>DA.6631</b> <b>A14270</b> 2 - 1,50 1 - 3,00	0,02		<b>P1921</b> <b>E14290</b> 86V145	<b>P&amp;A1921</b> <b>SP&amp;A1921</b> <b>S14290</b> <b>SS0140290</b>	<b>C1600</b> <b>C14270</b> A=90,00 B=84,98 C=91,60 L=142,50 SA STD 	<b>SUK1921</b>  <b>K14290</b> <b>(PLUS S/</b> <b>CAMISA)</b>
<b>MOTOR 2.0L GAS.</b> 2000 9,2:1 EXPORTAÇÃO	4	86,00 86,00	30,40 -5,00 50,40 STD/ 0,50/ 1,00	21,00 61,50	<b>DA.6631</b> <b>A14270</b> 2 - 1,50 1 - 3,00	0,02		<b>P2022</b> <b>E14275</b> 86V80	<b>P&amp;A2022</b> <b>S14275</b>		
<b>MOTOR 2.2L 8V EFI/MPFI</b> <b>GAS.</b> 2200 9,2:1 OMEGA /VECTRA /S-10	4	86,00 94,60	30,00 -7,10 55,00 STD/ 0,50	21,00 61,50	<b>DA.6631</b> <b>A14270</b> 2 - 1,50 1 - 3,00	0,02		<b>P2070</b> <b>E14320</b> 86L67	<b>P&amp;A2070</b> <b>SP&amp;A2070</b> <b>S14320</b> <b>SS0140320</b>	<b>C1600</b> <b>C14270</b> A=90,00 B=84,98 C=91,60 L=142,50 SA STD 	
<b>MOTOR 2.0L 16V GAS.</b> <b>(X20EV)</b> 2000 10,8:1 VECTRA CD 96 Á 00 / ASTRA 00/01 / ZAFIRA 02	4	86,00 86,00	30,40 -2,03 -3,16 55,40 STD/ 0,50	21,00 61,50	<b>LA.7269</b> <b>A14300</b> 2 - 1,50 1 - 3,00	0,03		<b>P9074</b> <b>E14300</b> 86V128	<b>P&amp;A9074</b> <b>S14300</b>	<b>C1600</b> <b>C14270</b> A=90,00 B=84,98 C=91,60 L=142,50 SA STD 	

\* Itens sob consulta



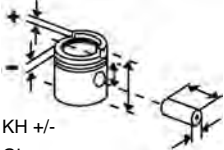









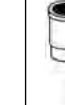
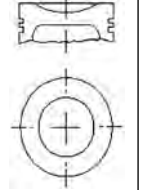
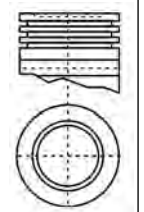
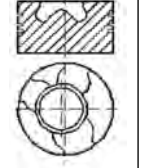

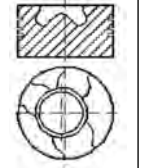

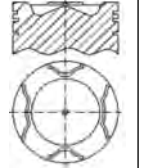
	 N°	Ø mm	 KH +/- GL mm	 21,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 2.2L 16V</b> 2200 1996->1998	4	86,00 94,60	30,40 -2,98 -2,98 -6,50 55,40 STD/ 0,50 	21,00 61,50	LA.7269 A14300 1 - 1,50 2 - 1,50 3 - 3,00	0,02		P9083 E14330 86L67	P&A9083 S14330	C1600 C14270 A=90,00 B=84,98 C=91,60 L=142,50 SA STD 	
<b>MOTOR 2.2L 16V</b> 2200 VECTRA APÓS 1998	4	86,00 94,60	30,40 -7,50 55,40 STD/ 0,50 	21,00 61,50	LA.7269 A14300 2 - 1,50 1 - 3,00	0,02		P9084 E14340 86L67	P&A9084 S14340	C1600 C14270 A=90,00 B=84,98 C=91,60 L=142,50 SA STD 	
<b>MOTOR 2.0L - INJEÇÃO</b> 2000 MONZA, KADETT	4	86,00 86,00	30,40 -5,00 55,40 STD/ 0,50 	21,00 61,50	DA.6631 A14270 1 - 1,50 1 - 1,50 1 - 3,00	0,02		P9150 E14285 86V94++	P&A9150 S14285	C1600 C14270 A=90,00 B=84,98 C=91,60 L=142,50 SA STD 	
<b>MOTOR 2.0L 8V FLEX FAMILI-                      A II</b> ASTRA, VECTRA, ZAFIRA	4	86,00	30,51 54,21 STD/ 0,50 	21,00 61,50 O	TA.7513 A14500 1 - 1,20 1 - 1,50 1 - 2,50	0,02		P9300 E14490 86L80	P&A9300 S14490		

\* Itens sob consulta



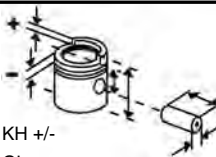

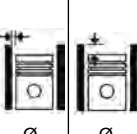
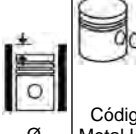




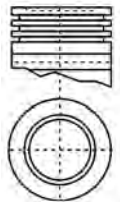
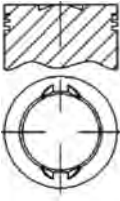
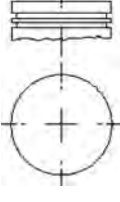
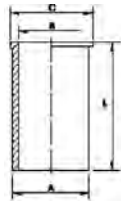
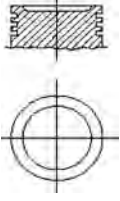
	 N°	Ø mm	 KH +/- GL mm	 21,00 61,50	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 2.4L 8V GAS.</b> 2400 9,6:1 S10, BLAZER	4	87,50 99,83	27,30 -6,40 50,30 STD/ 0,50  	21,00 61,50	<b>TA.8038</b> <b>A14710</b> 1 - 1,20 1 - 1,50 1 - 2,50	0,02		<b>P9123</b> <b>E14710</b> 87L55+	<b>P&amp;A9123</b> <b>S14710</b>		
<b>MOTOR 2.4L 8v Família II Flex</b> 2400 S10 / BLAZER (2007->2011)	4	87,50 99,83	27,30 -1,60 50,30 STD/ 0,50  	21,00 61,50	<b>TA.8038</b> <b>A14710</b> 1 - 1,20 1 - 1,50 1 - 2,50	0,02		<b>P9265</b> <b>E14730</b> 87L80+	<b>P&amp;A9265</b> <b>S14730</b>		
<b>MOTOR 2.4L 16v Família II Flex</b> 2400 VECTRA	4	87,50 99,83	27,30 -7,50 50,30 STD/ 0,50  	21,00 64,50 O	<b>TA.8038</b> <b>A14710</b> 1 - 1,20 1 - 1,50 1 - 2,50	0,020		<b>P9299</b> <b>E14510</b> 87L85A02	<b>P&amp;A9299</b> <b>S14510</b>		
<b>MOTOR 2.4L 8v Flex NLEV</b> NOVA S10 (2012->)	4	87,50 99,83	27,30 -1,60 50,30 STD/ 0,50  	21,00 64,50	<b>TA.8038</b> <b>A14710</b> 1 - 1,20 1 - 1,50 1 - 2,50	0,04		<b>P9633</b> <b>E14455</b> 87L84+2A 1	<b>P&amp;A9633</b> <b>S14455</b>		
<b>MOTOR 2.8L V6</b> 2800 8,5:1	1/6	89,00 76,20	40,21 77,00 STD  	22,99 70,00	1 - 1,54 1 - 1,54 1 - 4,78	0,06		<b>P1552*</b> *			

\* Itens sob consulta



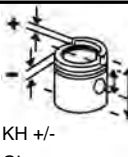










												
Nº	Ø mm	KH +/- GL mm			mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 2.0L</b> 2000 9,3:1	4 89,00 80,00	40,21 -4,00 77,00 STD		22,99 70,00	mm 1 - 1,54 1 - 4,78	0,04		<b>P1562*</b> *				
<b>MOTOR 2.8L V6</b> 2800 CHEVY 173 GENERATION II	6 89,00 76,20	40,82 -7,10 62,82 STD/ 0,508/ 0,762/ 1,016/ 1,524		22,99 65,00	1 - 1,50 1 - 1,50 1 - 4,00	0,04		<b>P1573</b>				
<b>MOTOR SPRINT 6.07T</b> 4200 SILVERADO EURO I / GMC 6.140 / GMC 6.150 / GMC 3500HD	6 93,00 103,00	56,20 -20,70 86,20 STD		35,00 77,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50T 1 - 2,00 1 - 3,00	0,10		<b>P2157</b> <b>E13500</b> 93L3A01	<b>P&amp;A2157</b> <b>S13500</b>	<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00		<b>K2157</b> <b>K13500</b>
<b>MOTOR SPRINT 4.07 TCA</b> 2800 S10 / BLAZER	4 93,00 103,00	56,20 -20,70 86,20 STD		35,00 74,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50T 1 - 2,00 1 - 3,00	0,10	Biela Parale- la	<b>P2301</b> <b>E13510</b> 93L29A1	<b>P&amp;A2301</b> <b>S13510</b>	<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00		<b>K2301</b> <b>K13510</b>
<b>MOTOR VMM 2.8L DURAMAX</b> (GM I700) S10 Turbodiesel (2012->)	4 94,00	52,00 -17,00 80,00 STD		32,00 71,00	<b>DL.8833</b> <b>A141010</b> 1 - 3,00 1 - 2,00 1 - 2,00	0,09		<b>P9706</b> <b>E141010</b> 94L69+1A 01	<b>P&amp;A9706</b> <b>S141010</b>			



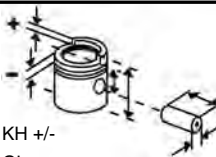

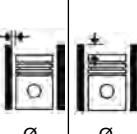
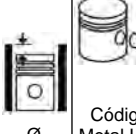






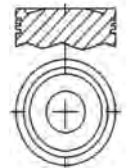
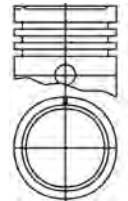
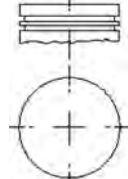
\* Itens sob consulta

	 N°	Ø mm	KH +/- GL mm		 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 229 C.I.D. (1980-&gt;1981, USA)</b> <b>MOTOR 305 C.I.D. (1976-&gt;1981, USA)</b>	6/8	94,89 88,39	39,22 -2,70 70,60 STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50		22,56 76,50 1 - 1,98 1 - 4,76	0,06		<b>P1503*</b> *			
<b>MOTOR 305</b> CHEVY 1968 -> 1993	8	94,89 88,59	39,63 81,50 STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50		23,55 76,55 2 - 2,00 1 - 4,78	0,05		<b>P1559*</b> *			
<b>MOTOR 261 BR GAS.</b> 4280 VERANEIO /C-10 /C-14	6	95,25 100,00	52,07 95,00 STD/ 0,50/ 0,75/ 1,00/ 1,50		<b>CA.6238</b> <b>A14550</b> 2 - 2,38 1 - 4,76	0,03		<b>P572</b> <b>E14550</b> 95V73	<b>P&amp;A572</b> <b>S14550</b>	<b>C572</b> <b>C0140550</b> A=100,00 B=94,25 C=101,60 L=185,00 SA STD 	
<b>MOTOR 3.8L V6 GAS.</b> 3800 OMEGA 09/96->	6	96,52 86,36	27,70 -1,60 53,10 STD/ 0,20/ 0,40		22,00 64,00 1 - 1,25 1 - 1,55 1 - 3,05	0,025		<b>P9218</b> <b>E14260</b>	<b>P&amp;A9218</b> <b>S14260</b>		
<b>MOTOR 230 B/C 3 7/8</b> 3800	6	98,42 82,61	98,42 STD/ 0,75/ 1,00		<b>CA.0514</b> <b>A14430</b> 2 - 5/64 1 - 3/16			<b>E14130</b>			



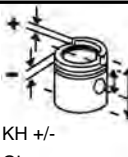








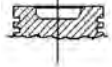
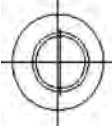
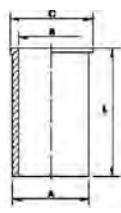
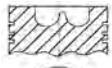

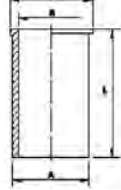


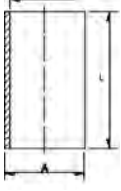
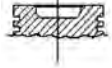
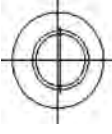
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 23,55 76,50	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 250</b> 4100 9,00:1 OPALA 4100	6	98,42 89,70	42,16 89,41 STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	23,55 76,50	<b>CA.0514</b> <b>A14430</b> 2 - 1,98 1 - 4,76	0,03		<b>P1015</b>			
<b>MOTOR 250 S GAS.</b> 4100 8,0:1 OPALA /CARAVAN	6	98,42 89,70	42,16 -3,28 89,41 STD/ 0,508/ 0,762/ 1,016	23,50 76,50 O	<b>CA.0514</b> <b>A14430</b> 2 - 1,98 1 - 4,76	0,03		<b>P1094</b> <b>E14500</b> 98V84	<b>S14500</b>		
<b>MOTOR 250 S GAS.</b> 4100 7,5:1 OPALA /C-10 /C-20 / VERANEIO /CARAVAN	6	98,42 89,70	42,16 -5,84 89,41 STD/ 0,508/ 1,016	23,55 76,50	<b>CA.0514</b> <b>A14430</b> 2 - 1,98 1 - 4,76	0,03		<b>P1107</b> <b>E14520</b> 98V84	<b>S14520</b>		
<b>MOTOR 250 S ÁLC.</b> 4100 10,0:1 OPALA /A-20 /CARAVAN /A- 10 /VERANEIRO	6	98,42 89,70	42,76 +2,93 92,94 STD/ 0,50/ 1,00	23,54 76,50 O	2 - 1,98 1 - 4,76	0,03		<b>P1281</b> <b>E14540</b> 98V18			
<b>MOTOR 250 C.I.D 6 CIL. /                      MOTOR 307 C.I.D. 8 CIL.</b> 4100/5000 250 (1966->1984 USA); 307 5025CC (1968->1973 USA)	6/8	98,42 89,70	41,66 -2,00 88,71 STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	23,55 76,50	2 - 1,98 1 - 4,76	0,06		<b>P1520*</b> *			

\* Itens sob consulta



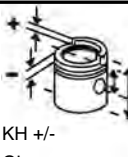









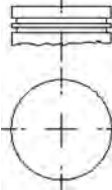

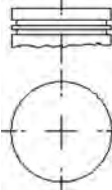
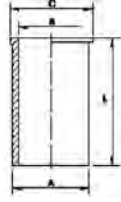

	 N°	Ø mm	KH +/- GL mm		 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 153 / 230 / 283 C.I.D.</b> 153 CHEVY II (1962->1970 USA) / 230 CAMARO/ CORVETTE (1963->1970 U-SA) / 283 BEL-AIR/IMPALA (1957->1967 USA)	4/6	98,42 82,50	44,45 91,70 STD/ 0,50/ 0,75/ 1,00		23,54 76,50 2 - 1,98 1 - 4,76	0,06		<b>P1537*</b> *		<b>C1537</b> <b>C0140030</b> A=103,20 B=97,42 C=104,80 L=151,50 SA STD 	
<b>MOTOR 250 S GAS.</b> 4100 7,9:1 OPALA/ CARAVAN/ C-20/ BONANZA/ VERANEIO (91->) (BIELA LONGA)	6	98,42 89,70	35,18 -5,82 63,18 STD/ 0,50/ 0,75/ 1,00		23,55 70,00 <b>DA.6892</b> <b>A14450</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,04		<b>P1768</b> <b>E14980</b>	<b>P&amp;A1768</b> <b>S14980</b>		
<b>MOTOR 4.1L MPFI GAS.</b> 4100 8,5:1 OMEGA/SILVERADO	6	98,42 89,70	35,18 -3,82 63,18 STD/ 0,50/ 0,75/ 1,00/ 1,50		23,55 70,00 <b>DA.7094</b> <b>A14525</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,04		<b>P2213</b> <b>E14525</b> 98L66	<b>P&amp;A2213</b> <b>S14525</b>		
<b>MOTOR 250 S ÁLC.</b> 4100 12,0:1 OPALA, CARAVAN, A-20, BONANZA, VERANEIO (91->) (BIELA LONGA)	6	98,43 89,70	35,18 63,18 STD/ 0,50/ 1,00		23,50 70,00 <b>DA.6892</b> <b>A14450</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,04		<b>P1767</b> <b>E14370</b> 98L71			

\* Itens sob consulta



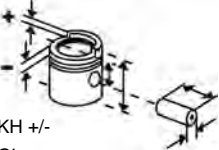
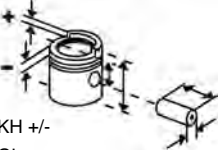
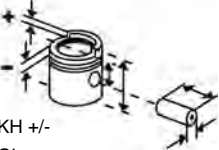
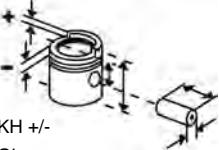
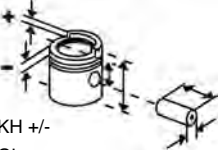
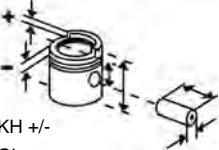
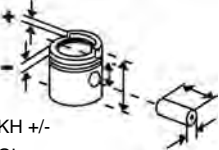
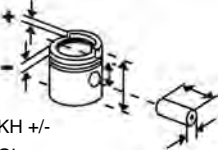
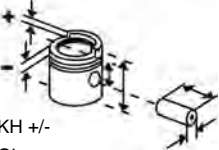
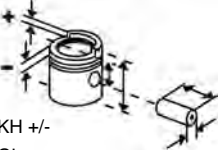
	 N°	Ø mm	 KH +/- GL mm	 34,92	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 4236</b> 3900 16:1 PICK-UP D-10 (->1984)	4	98,48 127,00	70,61 -20,70 121,41 STD  	34,92 83,90	<b>DC.6972</b> <b>A57200</b> 3 - 2,38 1 - 4,75 1 - 4,75	0,15	+0,40 A +0,60	<b>P1097</b> <b>E57200</b> 98L27	<b>P&amp;A1097</b> <b>S57200</b>	<b>C1097</b> <b>C57190</b> A=103.26 B=97.74 C=106.40 L=227.30 	<b>K1097</b> <b>K57200</b>
<b>MOTOR PERKINS Q20B6354</b> 5800 16:1 CAMINHÃO D11000/D13000/ D19000/D21000/D22000	6	98,48 127,00	70,30 -24,48 121,10 STD  	34,92 84,10	<b>DC.6914</b> <b>A57240</b> 1 - 2,38 1 - 2,38 1 - 4,75	0,05	-0,13 A +0,05	<b>P1172</b> <b>E57280</b> 98V12	<b>P&amp;A1172</b> <b>S57280</b>	<b>C1097</b> <b>C57190</b> A=103.26 B=97.74 C=106.40 L=227.30 	<b>K1172 (C/ FLANGE)</b> <b>K57280</b> <b>(C57190 C/ FLANGE)</b>
<b>MOTOR PERKINS Q20B4236 / 4236 Premium/Veicular</b> 3900 16:1 D-20, CAMINHÃO D-40 1985 ->	4	98,48 127,00	70,61 -20,77 121,41 STD  STD-A 69,70 -20,77 120,50  	34,92 84,10	<b>DC.6914</b> <b>A57240</b> 1 - 2,38 1 - 2,38 1 - 4,75	0,05	+0,40 A +0,60	<b>P1338</b> <b>E57240</b> 98V12	<b>P&amp;A1338</b> <b>S57240</b>	<b>C1338</b> <b>C57210</b> A=103.29 B=97.74 L=228.86 	<b>K1338</b> <b>K57240</b> <b>(C57190 c/ flange)</b>
<b>MOTOR PERKINS TQ20 B4- 236</b> 3900 15,5:1 PICK-UP (TURBO)	4	98,48 127,00	70,41 -19,96 108,41 STD  	38,09 82,60	<b>LC.6733</b> <b>A57250</b> 1 - 3,20T 1 - 2,45 1 - 4,80	0,07	+0,35 A +0,59	<b>P1684</b> <b>E57260</b> 98V20	<b>P&amp;A1684</b> <b>S57260</b>		<b>K1684</b> <b>K57260</b> <b>(C57190)</b> <b>K57265</b> <b>(C57210)</b>

\* Itens sob consulta



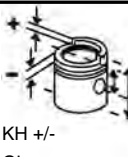


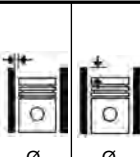
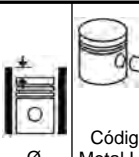




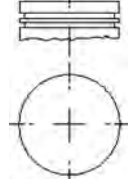
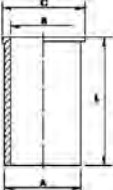
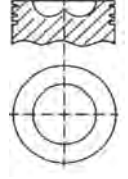
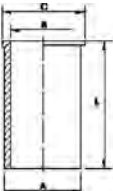
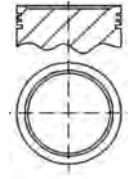


	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 366 C.I.D.</b> 7,6:1 CHEVY	8	100,00	54,36 95,65 STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50 	25,19 74,60	1 - 2,43 1 - 2,04 1 - 4,78	0,06		<b>P1556*</b> *			
<b>MOTOR 151 L GAS.</b> 8,0:1 OPALA /CARAVAN / COMODORO /C-10	4	101,60 76,20	41,00 82,70 STD/ 0,508/ 0,762/ 1,016/ 1,524 	23,55 76,50 O	<b>AC.1016</b> <b>A14412</b> 1 - 2,00 1 - 2,00 1 - 4,753	0,03		<b>P1109</b> <b>E14420</b> 101V9	<b>P&amp;A1109</b> <b>S14420</b>	<b>C1109</b> <b>C0140420</b> A=105,40 B=100,60 C=107,00 L=152,40 SA STD 	
<b>MOTOR 151 L ÁLC.</b> 10,5:1 OPALA /CARAVAN /A-10	4	101,60 76,20	41,30 83,00 STD/ 0,508/ 0,762/ 1,016 	23,56 76,40 O	<b>CA.1016</b> <b>A14412</b> 1 - 2,00R 1 - 2,00M 1 - 4,75M	0,03		<b>P1273</b> <b>E14410</b> 101V9	<b>P&amp;A1273</b> <b>S14410</b>	<b>C1109</b> <b>C0140420</b> A=105,40 B=100,60 C=107,00 L=152,40 SA STD 	
<b>MOTOR 350 C.I.D.</b> 1967 -> 1986 (USA)	8	101,60 88,39	38,97 -1,50 81,00 STD/ 0,508/ 0,762/ 1,016/ 1,524 	23,54 76,50	2 - 1,98 1 - 4,76	0,06		<b>P1505*</b> *			



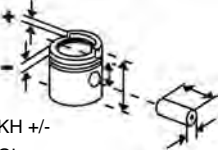














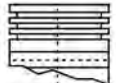
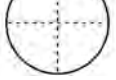


\* Itens sob consulta



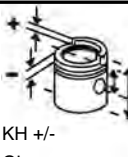







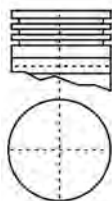
											
Nº	Ø mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	
<b>MOTOR 350 C.I.D. HD</b> 1969 -> 1986 (USA)	8 101,60 88,39	38,86 -3,55 80,74 STD/ 0,508/ 0,762/ 1,016/ 1,524	23,55 76,50	1 - 1,98TR 1 - 1,98 1 - 4,76	0,06		<b>P1524*</b> *				
<b>MOTOR 350 C.I.D.</b> 1967 -> 1986 (USA)	4 101,60 88,39	38,97 71,20 STD/ 0,508/ 0,762/ 1,016/ 1,524	23,55 76,50	2 - 1,98 1 - 4,76	0,05		<b>P1534*</b> *				
<b>MOTOR 350</b> CHEVY 1968 -> 1993	8 101,60 88,40	38,86 -3,55 80,75 STD/ 0,508/ 0,762/ 1,016/ 1,524	23,54 76,50	2 - 2,02 1 - 4,78	0,06		<b>P1599*</b> *				
<b>MOTOR 4.3L V6</b> 4300 BLAZER	6 101,60 88,39	39,60 -1,85 -4,50 61,60 STD/ 0,50	23,55 76,20	<b>MA.5114</b> <b>A14920</b> 1 - 2,00 1 - 1,50 1 - 4,00	0,04		<b>P9120</b> <b>E14920</b> 101V14	<b>P&amp;A9120</b> <b>S14920</b>			

\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 6357 / 63572</b> 5850 17:1 CAMINHÃO D-60 / B-70	6	104,14 114,30	73,75 121,77 STD <hr/> STD-A 74,27 121,25 	36,52 83,16	<b>SDA.6028</b> <b>A57600</b> 1 - 2,38 1 - 2,38 1 - 6,35 1 - 6,35	0,21	+0,20 A +0,36	<b>P933</b> <b>E57600</b> 104L16 <hr/> P933-A E57600	<b>P&amp;A933</b> <b>S57620</b> <hr/> S57600	<b>C933</b> <b>C57610</b> A=106.66 B=103.26 C=109.46 L=225.50 	<b>K933</b> <b>K57600</b>
<b>MOTOR 6358</b> 5840 15,5:1 CAMINHÃO D-60 / D-70	6	104,14 114,30	73,66 -18,52 142,00 STD <hr/> STD-A 74,30 -18,52 141,36 	36,52 88,60	<b>DCS.6058</b> <b>A57720</b> 1 - 2,38 1 - 2,38 1 - 4,747 1 - 4,747	0,11	+0,05 A +0,25	<b>P934</b> <b>E57700</b> 104L18 <hr/> P934-A E57700	<b>P&amp;A934</b> <b>S57720</b>	<b>C934</b> <b>C57710</b> A=108.27 B=103.25 C=112.82 L=226.34 	<b>K934</b> <b>K57700</b>
<b>MOTOR 400 C.I.D.</b>	8	104,77	39,15 -3,90 80,00 STD/ 0,508/ 0,762/ 1,016/ 1,524 	23,55 80,00	2 - 2,00 1 - 4,78	0,07		<b>P1546*</b> *			



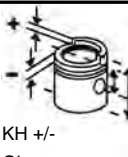

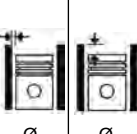
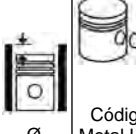




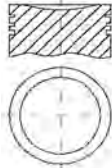
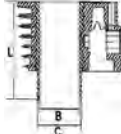
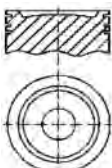
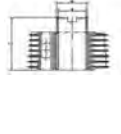
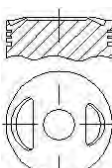
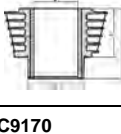

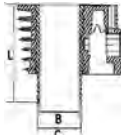
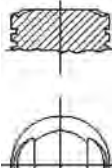
\* Itens sob consulta

			KH +/- GL mm		 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR CAMINHÃO WH</b>	6	98,42	47,24 98,04 STD/ 0,508/ 0,762	23,16 80,67	-	0,03		<b>P982</b>			
<b>CAMINHÃO WHS</b> 8,0:1	6	101,60	44,20 -5,00 94,23 0,50/ 1,00  	24,76 80,52 F	2 - 5/64 1 - 3/16			<b>P1148</b> <b>E97200</b>			
<b>MOTOR G-23/34</b>		101,60	59,74 -21,10 120,54 0,50/ 1,00  	31,75 80,70 F	1 - 2,40 1 - 3,20 1 - 4,70	0,05		<b>P2271</b> <b>E97100</b>			
<b>MOTOR D-23/34</b> 18,0:1	6	101,60	73,46 -20,10 123,46 STD/ 0,50  	31,75 80,70 F	1 - 3,20T 1 - 2,40 1 - 4,70	0,07		<b>P2273</b> <b>E97150</b>			
<b>MOTOR G5</b>		101,60	46,57 96,61 0,50/ 1,00  	24,77 80,50	2 - 2,04 1 - 4,80	0,06		<b>P2392</b>			
<b>MOTOR D48T</b>		115,80	87,92 -41,50 126,02 STD  	41,27 93,42	-	0,10		<b>P1958</b>			



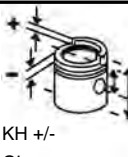








	 N°	Ø mm	 KH +/- GL mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR GTA 48</b>		115,80	75,44 128,00 STD 	41,27 93,42	1 - 2,40 1 - 2,40 1 - 3,97	0,09	<b>P2270</b> <b>E97160</b>			

\* Itens sob consulta












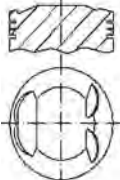

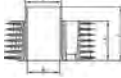





	 N°	Ø mm	 KH +/- GL mm	13,00 38,50	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 100CC</b> 100 BIZ/DREAM	1	50,00 49,50	19,30 -0,70 44,30 STD/ 0,25/ 0,50/ 0,75/ 1,00 	13,00 38,50	<b>STA.7529</b> <b>A51109</b> 1 - 1,00 1 - 1,00 1 - 2,00	0,02		<b>P9080</b> <b>E51100</b> 50L72	<b>P&amp;A9080</b> <b>SP&amp;A9080</b> <b>S51100</b>	<b>C9080</b> <b>C51100</b> B=50,00 C=54,50 L=95,00 STD 	<b>K9080</b> <b>K9080 C/</b> <b>JUNTA</b> <b>SK9080</b> <b>K51100</b>
<b>MOTOR 125CC</b> 125 BIZ 125 KS, BIZ 125 ES e BIZ 125+ de 2006 á 2008 (CARBURADO)	1	52,40 57,90	19,90 -1,90 38,90 STD/ 0,25/ 0,50/ 0,75/ 1,00 	13,00 38,50	<b>TA.8656</b> 1 - 0,80 2 - 0,80 3 - 1,50	0,030		<b>P9294</b> <b>E51200</b> 52L93	<b>P&amp;A9294</b> <b>SP&amp;A9294</b> <b>S51200</b>	<b>C9294</b> A=58,50 B=52,40 L=100,00 STD 	<b>K9294</b> <b>K9294 C/</b> <b>JUNTA</b> <b>SK9294</b>
<b>MOTOR 125CC</b> CG 125cc FAN (ES/KS) (09->) / CG 125cc CARGO (09->)	1	52,40	19,90 -1,82 37,72 STD/ 0,25/ 0,50/ 0,75/ 1,00 	13,00 38,50	<b>TA.8656</b> 1 - 0,80 2 - 0,80 3 - 1,50	0,020		<b>P9350</b> <b>E51500</b> 52L95	<b>P&amp;A9350</b> <b>S0510500</b>	<b>C9350</b> A=66,00 B=52,40 C=62,30 L=90,50 AL STD 	<b>K9350</b> <b>K9350 C/</b> <b>JUNTA</b>  <b>K0510500</b>
<b>MOTOR 125CC</b> 125 CG / ML (->85) - c/ vareta no comando	1	56,50 49,88	23,00 +3,00 55,00 STD/ 0,25/ 0,50/ 0,75/ 1,00 	15,00 48,00 F	<b>DA.6455</b> <b>A51120</b> 2 - 1,20 1 - 2,50	0,03		<b>P1366</b> <b>E51120</b> 56L46A1	<b>P&amp;A1366</b> <b>SP&amp;A1366</b> <b>S51120</b>	<b>C9170</b> <b>C51120</b> A=62,50 B=56,50 L=96,50 AL STD 	<b>K1366</b> <b>K1366 C/</b> <b>JUNTA</b> <b>SK1366</b> <b>K51120</b>
<b>MOTOR 125CC</b> 125 XL / ML / CG / TURUNA (->82) - c/ corrente no comando	1	56,50 49,88	23,00 +4,00 56,00 STD/ 0,25/ 0,50/ 0,75/ 1,00 	15,00 48,00 F	<b>DA.6455</b> <b>A51120</b> 1 - 1,20 1 - 1,20 1 - 2,50	0,03		<b>P1367</b> <b>E51130</b> 56L47	<b>P&amp;A1367</b> <b>SP&amp;A1367</b> <b>S51130</b>		



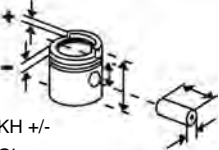
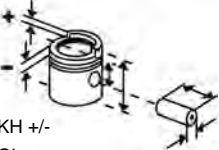







\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 125CC</b> 125 CG 125 TITAN KS (->2000) Gasolina	1	56,50 49,88	23,70 +2,30 43,70 STD/ 0,25/ 0,50/ 0,75/ 1,00	15,00 43,10 F	<b>DA.7432</b> <b>A51125</b> 1 - 1,00 1 - 1,00 1 - 2,00	0,02		<b>P9023</b> <b>E51125</b> 56L45	<b>P&amp;A9023</b> <b>SP&amp;A9023</b> <b>S51125</b>	<b>C9170</b> <b>C51120</b> A=62.50 B=56.50 L=96.50 STD	<b>K9023</b> <b>K9023 C/</b> <b>JUNTA</b> <b>SK9023</b> <b>K51125</b>
<b>MOTOR 125CC</b> 125 CG 125 TITAN CARGO/KS/ES (2002->) Gasolina	1	56,50 49,88	23,20 -6,00 -3,40 40,20 STD/ 0,25/ 0,50/ 0,75/ 1,00	13,00 40,90	<b>AA.8292</b> <b>A51600</b> 2 - 0,80 1 - 2,00	0,02		<b>P9170</b> <b>E51600</b> 56L56	<b>P&amp;A9170</b> <b>SP&amp;A9170</b> <b>S51600</b>	<b>C9170</b> <b>C51120</b> A=62.50 B=56.50 L=96.50 AL STD	<b>K9170</b> <b>K9170 C/</b> <b>JUNTA</b> <b>SK9170</b> <b>K51600</b>
<b>MOTOR 150CC</b> 150 CG150 TITAN (KS/ES/ESD) (2004->2009) Carburada Gasoli- na / CG150 FAN (2009->2010) Injetada Gasolina e CG150 FAN (2010->) Injetada Flex	1	57,30 58,20	20,40 -3,44 35,4 STD/ 0,25/ 0,50/ 0,75/ 1,00	14,00 39,20	<b>AA.8620</b> <b>A51180</b> 1 - 0,80 1 - 0,80 1 - 1,50	0,013		<b>P9171</b> <b>E51400</b> 57L38	<b>P&amp;A9171</b> <b>SP&amp;A9171</b> <b>S51400</b>	<b>C9171</b> <b>C51400</b> A=62,30 B=57,30 C=71,50 L=90,20 AL STD	<b>K9171</b> <b>K9171 C/</b> <b>JUNTA</b> <b>SK9171</b> <b>K51400</b>
<b>MOTOR 150CC</b> 150 MOTOCICLETA CBX 150	1	62,50 48,92	22,20 +4,10 51,30 STD/ 0,25/ 0,50/ 0,75/ 1,00	15,00 48,00 F	<b>TS.7469</b> <b>A51180</b> 1 - 1,00 1 - 1,00 1 - 2,50	0,03		<b>P9024</b> <b>E51180</b> 62L41	<b>P&amp;A9024</b> <b>SP&amp;A9024</b> <b>S51180</b>		
<b>MOTOR 200CC</b> 200 CBX / NX / XR	1	63,50 63,18	22,20 -2,08 -2,90 46,60 STD/ 0,25/ 0,50/ 0,75/ 1,00	15,00 48,00	<b>AA.8357</b> <b>A51610</b> 1 - 1,00 1 - 1,00 1 - 2,50	0,01		<b>P9200</b> <b>E51610</b>	<b>P&amp;A9200</b> <b>SP&amp;A9200</b> <b>S51610</b>	<b>C9200</b> <b>C51610</b> B=63,50 C=69,00 L=76,00 STD	<b>K9200</b> <b>K9200 C/</b> <b>JUNTA</b> <b>SK9200</b> <b>K51610</b>

\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 400CC</b> CB-400	2	70,50 50,60	26,30 +2,27 60,57 STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50 	17,00 56,00	2 - 1,20 1 - 2,50	0,03		<b>P1624</b> <b>E51160</b>			
<b>MOTOR 250CC</b> 250 TWISTER, TORNADO	1	73,00 59,80	25,00 -2,15 -1,25 50,00 STD/ 0,25/ 0,50/ 0,75/ 1,00 	17,00 54,20	<b>AA.8359</b> <b>A51190</b> 1 - 0,80 1 - 0,80 1 - 2,50	0,04		<b>P9201</b> <b>E51190</b> 73L40	<b>P&amp;A9201</b> <b>SP&amp;A9201</b> <b>S51190</b>	<b>C9201</b> <b>C51190</b> A=- B=73.00 C=81.00 	<b>K9201</b>
<b>MOTOR 250CC</b> 250 XL-250	1	74,00 57,80	24,55 +3,30 61,05 STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50 	19,00 63,20	2 - 1,20 1 - 2,50	0,03		<b>P1626</b>			
<b>MOTOR 1.8L 16V GASOLINA</b> New Civic (07->08)	4	81,00	28,90 -2,00 49,40 STD/ 0,50/ 1,00 	19,96 46,00	<b>AA.8935</b> <b>A0510290</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,02		<b>P9656*</b> <b>E51340</b>	<b>P&amp;A9656</b> <b>S0510340</b>		
<b>MOTOR 1.8L 16V FLEX</b> New Civic (07->11)	4	81,00	28,50 +1,95 50,95 STD/ 0,50 	19,96 46,00	<b>AA.8935</b> <b>A0510290</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,02		<b>P9657*</b> <b>E51350</b>	<b>P&amp;A9657</b> <b>S0510350</b>		



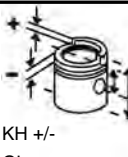








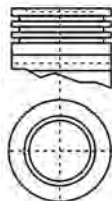
\* Itens sob consulta

										
Nº	Ø mm	KH +/- GL mm		mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>Motor G4GC Beta II 2.0L 16V Gasolina</b> i30 / Tucson / Kia Sportage (06->)	4	82,00	31,30 +0,30 -3,64 57,50 STD	20,00 59,00	<b>AA.8812</b> <b>A208150</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,03	<b>P9661*</b> <b>E2080170</b>	<b>P&amp;A9661</b> <b>S2080170</b>		
<b>MOTOR 2.5L 8V DIESEL</b> HR	4	91,10	48,70 -1,25 88,60 STD/ 0,50	29,00 75,00	<b>DH.8880</b> <b>A1950370</b> 1 - 2,50 1 - 2,00 1 - 4,00	0,03	<b>P9653*</b> <b>E195370</b>	<b>P&amp;A9653</b> <b>S1950370</b>		



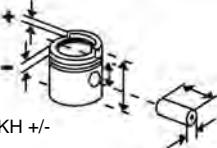
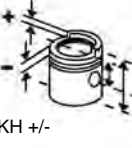








\* Itens sob consulta

Nº	Ø mm	KH +/- GL mm		mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
MOTOR 152/304/345 C.I.D.	4/8 98,42 81,70	47,65 85,50 STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50		27,00 73,00	2 - 2,38 1 - 4,76	0,11		P1533			
MOTOR 196/392 C.I.D.	4/8 104,75 92,86	47,93 -8,40 76,35 STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50		26,99 70,00	2 - 3/32 1 - 3/16	0,12		P1532			



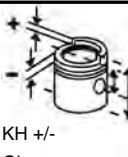














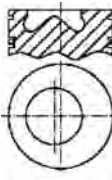



	 N°	Ø mm	 KH +/- GL mm	 23,80	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1800CC</b> PAY KAN XL HILMAN	4	87,30	44,03 -4,80 75,69 STD 	23,80 74,60	2 - 2,00 1 - 4,00	0,07		<b>P2330</b>			




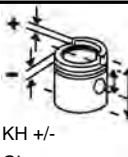






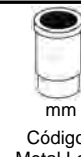

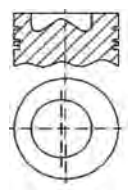
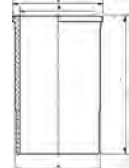
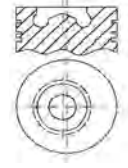
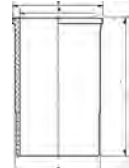
\* Itens sob consulta

											
Nº	Ø mm	KH +/- GL mm	KH +/- GL mm	KH +/- GL mm	mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>FPT - Motor F1A 2.3L 16v Euro IV (-&gt;2012) - (Turbo c/ Intercooler)</b>	4 88,00 94,00	57,00 -13,75 84,00 STD/ 0,40	30,996 67,00	<b>DC.8770</b> <b>A01200</b> 1 - 2,50 1 - 2,00 1 - 2,50	0,097			<b>P9345</b> <b>E01200</b> 88L105A0 1	<b>P&amp;A9345</b> <b>S01200</b>		
<b>DUCATO 2.8L TURBO COM INTERCOOLER</b> 2800 19,0:1 INJEÇÃO MECÂNICA - BIELA TRAPEZOIDAL	4 94,40 100,00	58,75 -19,45 87,60 STD	32,00 72,00	<b>DC.8299</b> <b>A01100</b> 1 - 2,50 1 - 2,00 1 - 2,50	0,087			<b>P9183</b> <b>E01050</b>	<b>P&amp;A9183</b> <b>S01050</b>	<b>C9183</b> <b>C01050</b> A=97.56 B=92.65 C=100.93 L=167.20	<b>K9183</b> <b>K01050</b>
<b>DUCATO 2.8L E3</b> 2800 19,0:1 INJEÇÃO ELETRÔNICA	4 94,40 100,00	58,75 -21,35 87,60 STD	32,00 72,00	<b>DC.8299</b> <b>A01100</b> 1 - 2,50 1 - 2,00 1 - 2,50	0,087			<b>P9221</b> <b>E01060</b>	<b>P&amp;A9221</b> <b>S01060</b>	<b>C9183</b> <b>C01050</b> A=97.56 B=92.65 C=100.93 L=167.20	<b>K9221</b> <b>K01060</b>
<b>FPT - Motor F1C 3.0L 16v Euro III</b> Iveco Daily 35S14 - 45S14 - 55C16 - 55C16 CD - 70C16 HD	4 95,80 104,00	63,00 -16,00 93,50 STD/ 0,40	36,00 81,00	<b>DC.8761</b> <b>A01110</b> 1 - 2,50 T 1 - 2,00 1 - 2,50	0,092			<b>P9305</b> <b>E01100</b> 95L109A0 1	<b>P&amp;A9305</b> <b>S01100</b>		
<b>FPT - Motor NEF Truck Euro III</b> MOTOR NEF N40 (4cil) -> VERTIS (MÉDIOS) 90V16, 130V18 / MOTOR NEF N60 (6cil.) -> EURO CARGO (SEMIPESADOS) 170E22, 230E24, 260E25 / TECTOR -> 170E25, 240E25, 260E25	102,00 120,00	71,385 -18,55 105,385 STD/ 0,50/ 1,00	40,00 82,80	<b>DC.8548</b> <b>A01080</b> 1 - 3,00 1 - 2,385 1 - 4,00	0,130			<b>P9347</b> <b>E01020</b> 102L78A1	<b>P&amp;A9347</b> <b>S01020</b>		



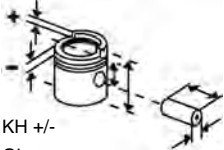

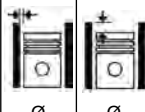




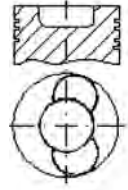
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 38,00 82,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>FPT - Motor NEF TC 2V TAA</b> INDUSTRIAL, AGRÍCOLA E MARÍTIMO	4	104,00 132,00	62,385 -24,20 96,385 STD/ 0,40/ 0,80 	38,00 82,00	<b>DC.8664</b> <b>A01030</b> 1 - 3,00 1 - 2,39 1 - 4,00	0,131		<b>P9346</b> <b>E01010</b> 104L65A0 1	<b>P&amp;A9346</b> <b>S01010</b>		
<b>FPT - Motor NEF TIER 4</b> INDUSTRIAL, AGRÍCOLA E MARÍTIMO		104,00 132,00	62,385 -19,90 96,385 STD 	38,00 82,00	<b>DC.8664</b> <b>A01030</b> 1 - 3,00 1 - 2,39 1 - 4,00	0,142		<b>P9348</b> <b>E01030</b> 104L72+1 A1B1	<b>P&amp;A9348</b> <b>S01030</b>		
<b>FPT - Motor F3BE0681 CUR-</b> <b>SOR 13 24v EURO III</b> 12800 STRALIS NR (RODOVIÁRIO EXTRA PESADOS) -> 490S38T, 570S38T / TRAKKER (OFF ROAD) -> 380T38, 380T42, 720T42T	6	135,00 150,00	90,40 -23,10 142,40 STD 	54,00 107,50	<b>DC.8689</b> <b>A01210</b> 1 - 4,00 1 - 3,00 1 - 5,00	0,113		<b>P9352</b> <b>E01210</b> 135L49A1	<b>P&amp;A9352</b> <b>S01210</b>	<b>C9352</b> <b>C01210</b> A=151,00 B=135,00 C=161,60 L=255,20 	<b>K9352</b> <b>K01210</b>
<b>MOTOR 8210.02.00 -</b> <b>8210.02.221A - 8210.12.00 -</b> <b>8215.02</b> 13797 CAMINHÃO FIAT - 170- /180/190/210S/240/260/300/330 /360/370/421/619/691/697 - 270CV	6	137,00 156,00	92,00 -32,40 167,00 STD-B 	48,00 117,00	<b>DC.2701</b> <b>A01040</b> 1 - 4,00T 2 - 3,00 1 - 5,50	0,20		<b>P1085</b> <b>E01040</b> 137L54A0 1	<b>P&amp;A1085</b> <b>S01040</b>	<b>C9341</b> <b>C01410</b> A=142,80 B=137,02 C=149,00 L=282,00 	<b>K1085</b> <b>K01040</b>
<b>MOTOR 8210.42.K</b> 13798 16,5:1 EuroTrakker / EuroTech (00- >05)	6	137,00	92,00 -25,50 157,00 STD 	50,00 115,00	<b>DC.8604</b> <b>A01410</b> 1 - 4,00T 1 - 3,00 1 - 5,50	0,18	c/ Canal de Refrige- raçã o	<b>P9341</b> <b>E01410</b> 137L74	<b>P&amp;A9341</b> <b>S01410</b>	<b>C9341</b> <b>C01410</b> A=142,80 B=137,02 C=149,00 L=282,00 	<b>K9341</b> <b>K01410</b>

\* Itens sob consulta



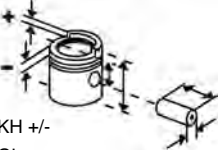

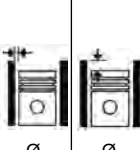






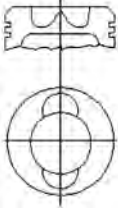
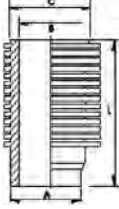
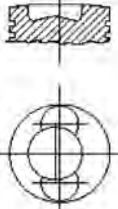
	 N°	 Ø mm	 KH +/- GL mm	 41,275	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>Motor 300 Serie T</b> Tratores Série 5000 Turbo (->2005)	6	106,50	66,30 -18,83 112,00 STD 	41,275 84,33	<b>LC.6846</b> <b>A43040</b> 1 - 3,155 1 - 2,375 1 - 3,444	0,110		<b>P9046</b> <b>E43121</b> 106L9	<b>P&amp;A9046</b> <b>S43121</b>	<b>C9046</b> <b>C43121</b> A=119,99 B=106,50 C=126,01 L=196,80 	<b>K9046</b> <b>K43121</b>
<b>Motor 350 TC (Intercooler)</b> Tratores Série 6000/7000	6	106,50	71,625 -25,45 104,63 STD 	41,275 71,81	<b>LC.7451</b> <b>A43130</b> 1 - 3,155 1 - 2,375 1 - 3,444	0,110		<b>P9154</b> <b>E43250</b> 106L20	<b>P&amp;A9154</b> <b>S43250</b>	<b>C9154</b> <b>C43250</b> A=120,02 B=106,50 C=125,90 L=218,80 	<b>K9154</b> <b>K43250</b>

\* Itens sob consulta



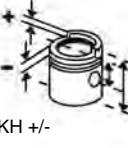








											
<p>Nº</p>	<p>Ø mm</p>	<p>KH +/- GL mm</p>	<p>mm</p>	<p>Códigos Metal Leve MAHLE</p>	<p>Ø mm</p>	<p>Ø mm</p>	<p>Códigos Metal Leve MAHLE</p>	<p>Pistão com Anel</p>	<p>mm</p>	<p>Códigos Metal Leve MAHLE</p>	<p>Códigos Metal Leve MAHLE</p>
<p><b>MOTORES 5320, 53202, 53,212, 5410, 5511</b> 17:1 MOTORES 10.0L (Einbaumotor)</p>	<p>8/10</p>	<p>120,00</p>	<p>75,70 -2,70 -2,40 -24,80 123,00 STD</p> 	<p>45,00 95,00</p>	<p><b>LC.7085</b> <b>A302000</b> 1 - 3,00 1 - 3,00 1 - 5,00</p>	<p>0,14</p>		<p><b>E302000</b> 120L98A1</p>	<p><b>S302000</b></p>		

\* Itens sob consulta



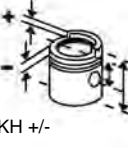










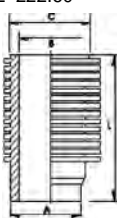
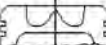

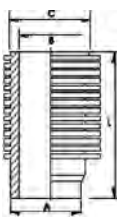


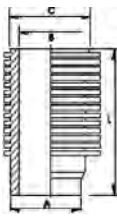


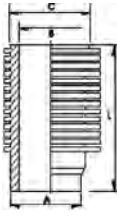


										
Nº	Ø mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR FL511</b>	1	100,00	56,75 +6,20 95,95 STD/ 0,50		1 - 2,70T 1 - 2,58 1 - 5,00	0,05	<b>P2253*</b> *			
<b>MOTOR FL 912 DIESEL</b> 17:1	2 3 4 5 6	100,00	71,90 +2,60 -18,30 123,60 STD/ 0,50/ 1,00	35,00 80,00	<b>CC.6801</b> <b>A50180</b> 1 - 3,00T 1 - 2,50 1 - 5,00	0,09	<b>P9038</b> <b>E50000</b> 100L65A1	<b>P&amp;A9038</b> <b>S50000</b>	<b>C9038</b> <b>C50000</b> A=110.00 B=100.00 C=120.00 L=222.60	<b>K9038</b> <b>K50000</b>
<b>MOTOR FL 912 DIESEL</b> 17:1	2 3 4 5 6	100,00	71,90 +5,70 -21,40 123,60 STD/ 0,50/ 1,00	35,00 80,00 F	-	0,09	<b>P9044</b> <b>E50100</b> 100L65		<b>C9038</b> <b>C50000</b> A=110.00 B=100.00 C=120.00 L=222.60	
<b>MOTOR DIESEL</b> BF 4L913 TURBO (CON CANAL DE REFRIGERACIÓN) TRAC- TOR 4,140 ARGENTINA 04009654	4	102,00	69,10 +6,00 -17,60 123,60 STD	35,00 80,00	-		<b>E50130</b> 102L11			



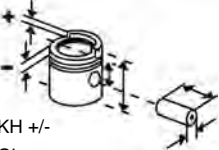

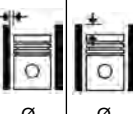
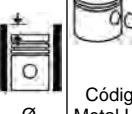






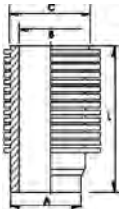




\* Itens sob consulta

	 N° Ø mm	 KH +/- GL mm		 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR - GÁS (GNP)</b> 8,9:1 BFL 913 TURBO (CON CANAL DE REFRIGERACIÓN) ARGENTINA 4009753	102,00	69,10 +6,00 -30,82 123,60 STD	40,00 80,00	<b>LC.7221</b> <b>A50110</b> 1 - 3,00T 1 - 2,55T 1 - 3,50R			<b>E50140</b> 102L45		<b>C9028</b> <b>C50110</b> A=109.85 B=102.00 C=119.90 L=222.60	
<b>MOTOR - GÁS (GNP)</b> 10,0:1 FL 913 ASPIRADO (CON CANAL DE REFRIGERACIÓN)	102,00	69,10 +6,00 -27,80 123,60 STD	35,00 80,00	<b>LC.7221</b> <b>A50110</b> 1 - 3,00T 1 - 2,55R 1 - 5,00R			<b>E50150</b> 102L45	<b>S50150</b>	<b>C9028</b> <b>C50110</b> A=109.85 B=102.00 C=119.90 L=222.60	<b>K50150</b>
<b>MOTOR DIESEL</b> BFL913C TURBO	6 102,00 125,00	69,10 +6,00 -17,60 123,60 STD/ 0,50/ 1,00	40,00 80,00 F	<b>LC.7222</b> <b>A50160</b> 1 - 3,00T 1 - 3,00T 1 - 3,50R	0,11		<b>P2288</b> <b>E50160</b> 102L24	<b>P&amp;A2288</b> <b>S50160</b>	<b>C9028</b> <b>C50110</b> A=109.85 B=102.00 C=119.90 L=222.60	<b>K2288</b> <b>K50160</b>
<b>MOTOR DIESEL</b> FL 913 ASPIRADO (CON CANAL DE REFRIGERACION) F6L VEICULAR ARGENTINA 2239500	3 4 5 6 102,00 125,00	69,10 +6,00 -16,60 123,60 STD/ 0,50	35,00 80,00	<b>LC.7221</b> <b>A50110</b> 1 - 3,00T 1 - 2,55R 1 - 5,00R	0,11		<b>P2289</b> <b>E50120</b> 102L11	<b>P&amp;A2289</b> <b>S50120</b>	<b>C9028</b> <b>C50110</b> A=109.85 B=102.00 C=119.90 L=222.60	<b>K2289</b> <b>K50120</b>



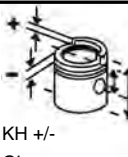












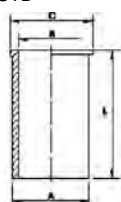
\* Itens sob consulta

	 Nº Ø mm	 KH +/- GL mm	 mm Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR DIESEL</b> FL 913 TRACTOR ASPIRADO (SIN CANAL DE REFRIGERA- CION) ARGENTINA 04157745	3 4 5 6 102,00	69,10 +6,00 -16,60 123,60 STD/ 0,50  	35,00 80,00 <b>LC.7221</b> <b>A50110</b> 1 - 3,00T 1 - 2,55R 1 - 5,00R				<b>P9028</b> <b>E50110</b> 102L11	<b>S50110</b>	<b>C9028</b> <b>C50110</b> A=109.85 B=102.00 C=119.90 L=222.60 	<b>K9028</b> <b>K50110</b>
<b>MOTOR DIESEL</b> FL913 ESTACIONARIO / AGRICOLA /GRUPO GERA- DOR VOL. DA CAMARA 47,1 +/- -0,5 CM3	102,00	69,21 +4,45 -22,75 123,70 STD  	35,00 80,00 <b>DC.7479</b> <b>A50220</b> 1 - 3,00T 1 - 2,00 1 - 3,00	0,11			<b>P9039</b> <b>E50181</b> 102L11++ +	<b>S50181</b>	<b>C9039</b> <b>C50180</b> A=108.70 B=102.00 C=124.36 L=219.74 	<b>K9039</b> <b>K50181</b>
<b>MOTOR DIESEL</b> BF 6L913C	6 102,00	75,10 +6,00 -17,35 123,60 STD  	40,00 80,00 <b>LC.7480</b> <b>A50210</b> 1 - 2,94 2 - 3,00 3 - 3,00	0,11			<b>P9064</b> <b>E50161</b> 102L64	<b>P&amp;A9064</b> <b>S50161</b>	<b>C9039</b> <b>C50180</b> A=108.70 B=102.00 C=124.36 L=219.74 	
<b>MOTOR DIESEL</b> FL 913 VEICULAR	102,00	69,20 +6,00 -20,75 123,70 STD  	35,00 80,00 <b>DC.7479</b> <b>A50220</b> 1 - 3,00T 1 - 2,00 1 - 3,00	0,11			<b>P9065</b> <b>E50180</b> 102L11++ +	<b>S50180</b>	<b>C9039</b> <b>C50180</b> A=108.70 B=102.00 C=124.36 L=219.74 	<b>K9065</b> <b>K50180</b>

\* Itens sob consulta



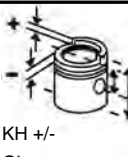








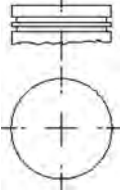
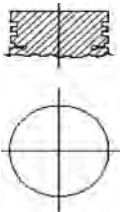
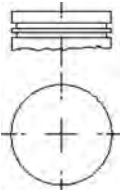
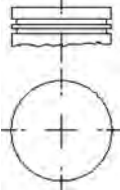
	 Nº	Ø mm	 KH +/- GL mm	35,00 80,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR BF 4L913</b>	4	102,00	69,10 -1,00 -20,76 123,60 STD  	35,00 80,00	<b>DC.7479</b> <b>A50220</b> 1 - 3,00 1 - 2,00 1 - 3,00	0,110		<b>P9067</b> <b>E50135</b> 102L11	<b>S50135</b>	<b>C9039</b> <b>C50180</b> A=108.70 B=102.00 C=124.36 L=219.74 	<b>K9067</b> <b>K50135</b>
<b>MOTOR DIESEL</b> FL 514 /614	1 2 3 4 6 8 12	110,00	87,10 -0,30 -10,50 154,00 STD/ 0,50  	40,00 93,00	3 - 3,00	0,08		<b>P9013</b> <b>E50200</b> 110V16			
<b>MOTOR DIESEL</b> 18:1 FL413 F/FR	5 6 8 10 12	125,00	87,40 +5,25 -47,65 138,65 STD/ 0,50/ 1,00  	45,00 102,00	1 - 3,00 1 - 3,00 1 - 4,00	0,13		<b>P9025</b> <b>E50310</b> 125L39			

\* Itens sob consulta



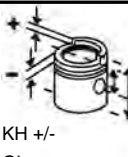






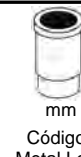



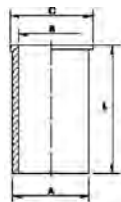



	 N°	Ø mm	 KH +/- GL mm	 25,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 2.2L</b> BESTA HURICANE, ASPIRADO	4	86,00 94,00	47,20 -1,50 86,20 STD/ 0,50  	25,00 68,30	<b>DC.7167</b> <b>A211000</b> 1 - 2,00 1 - 2,00 1 - 4,00	0,04		<b>P9094</b> <b>E211500</b> 86V149	<b>P&amp;A994</b> <b>S211500</b>		
<b>MOTOR 2.2L</b> BESTA MAGMA, ASPIRADO	4	86,00 94,00	47,20 -1,50 86,20 STD/ 0,50  	25,00 68,30	<b>AH.7715</b> <b>A211100</b> 1 - 2,00 1 - 2,00 1 - 3,00	0,04		<b>P9095</b> <b>E211510</b> 86V148	<b>P&amp;A995</b> <b>S211510</b>		
<b>MOTOR 2.7L</b> BESTA	4	93,00 98,00								<b>C9073</b> <b>C211000</b> A=96,83 B=92,00 C=102,25 L=168,00 SA STD 	

\* Itens sob consulta



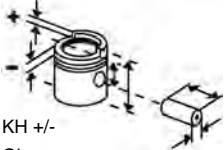


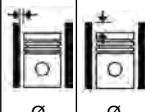
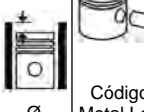




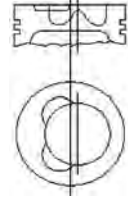


	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>COMPRESSOR LK15</b> MOTOR MBB OM 366	1	75,00	31,00 60,00 STD/ 0,50/ 1,00 	18,00 63,00 F	<b>NN.7190</b> <b>A94100</b> 3 - 2,50 1 - 4,00	0,07		<b>P9017</b> <b>E94100</b> 75L60	<b>P&amp;A9017</b> <b>S94100</b>		
<b>COMPRESSOR LK38NG</b>	1	80,00	31,01 64,00 STD/ 0,25/ 0,50 	18,00 63,00 F	<b>ND.8641</b> <b>A94230</b> 2 - 2,50 1 - 4,00	0,049		<b>P9225</b> <b>E94230</b> 80L99	<b>P&amp;A9225</b> <b>S94230</b>		
<b>COMPRESSOR LK38</b> MWM 229 - 6 CIL / FORD F120- 00/F14000 / VW 11130/11140	1	88,00 37,00	31,50 61,50 STD/ 0,25/ 0,50/ 1,00 	18,00 63,00 F	<b>NN.7277</b> <b>A94050</b> 1 - 2,5 1 - 2,50 1 - 4,00	0,06		<b>P9082</b> <b>E94110</b> 88L44+	<b>P&amp;A9082</b> <b>S94110</b>		
<b>COMPRESSOR</b> MOTOR OM 447A/LA, OM 449A/LA	1	90,00 36,00	35,00 57,50 STD/ 0,50/ 1,00 	20,00 60,00 F	<b>ND.7028</b> <b>A94000</b> 2 - 2,50 1 - 4,00	0,08		<b>P1745</b> <b>E94000</b> 90L66+	<b>P&amp;A1745</b> <b>S94000</b>		



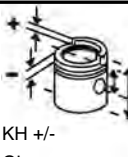

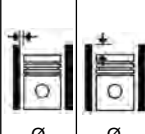





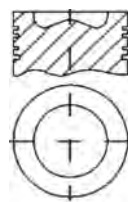
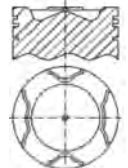
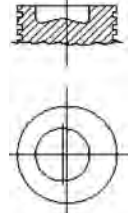
\* Itens sob consulta



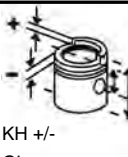








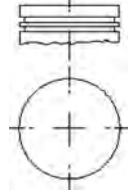
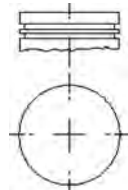
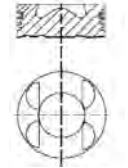
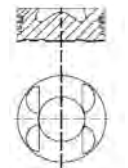

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR CUMMINS</b> TRATOR D60A-6B/D60E6B/ D65A-6B/D65E-6B	6	86,00 94,00	47,20 -1,50 86,20 STD/ 0,50 	25,00 68,30	<b>DC.7167</b> <b>A211000</b> 1 - 2,00 1 - 2,00 1 - 4,00	0,04		<b>P9094</b> <b>E211500</b> 86V149	<b>P&amp;A994</b> <b>S211500</b>		
<b>MOTOR OM 352</b> 5675 17:1 TRATOR D30 / 16B	6	97,00 128,00	65,20 -20,00 115,70 STD 	36,00 82,50	<b>DC.6580</b> <b>A48130</b> 1 - 3,00T 2 - 3,00 1 - 5,50  <b>A48131</b>	0,10	-0,07 A +0,30	<b>P1087</b> <b>E48130</b> 97L3	<b>P&amp;A187</b> <b>S48130</b>	<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00 	
<b>MOTOR OM 352 A</b> 5675 16:1 TRATOR D50A-15C	6	97,00 128,00	65,20 -20,00 105,20 STD 	36,00 82,50 F	<b>LC.7342</b> <b>A48270</b> 1 - 2,50T 1 - 2,50 1 - 4,00	0,10	-0,07 A +0,30	<b>P1195</b> <b>E48300</b> 97L9	<b>P&amp;A1195</b> <b>S48300</b>	<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00 	<b>K1195</b> <b>K48300</b>
<b>MOTOR CUMMINS N855C</b> <b>142CV</b> 14010 TRATOR D60A-6B, D60E6B, D65A-6B, D65E-6B	6	139,70 152,40	102,35 -20,57 159,49 STD 	50,77 119,90 F	<b>DF.6661</b> <b>A21151</b> 1 - 3,94T 1 - 3,17T 1 - 4,78			<b>P1082</b> <b>E21150</b> 139L23A0 1			

\* Itens sob consulta

										
<p>MOTOR 4.98 NV 3770 16,8:1</p>	<p>Nº 4/6</p>	<p>Ø mm 98,00</p>	<p>KH +/- GL mm 68,20 -2,40 -2,40 -25,00 116,30 STD</p> 	<p>34,90 82,50</p>	<p>mm Códigos Metal Leve MAHLE</p>	<p>Ø mm 0,15</p>	<p>Ø mm</p> <p>Códigos Metal Leve MAHLE</p>	<p>Pistão com Anel</p> <p>Códigos Metal Leve MAHLE</p>	<p>mm Códigos Metal Leve MAHLE</p>	<p>Códigos Metal Leve MAHLE</p>



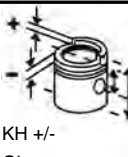


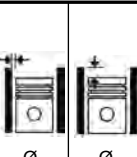
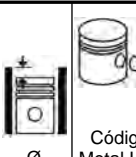


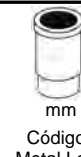

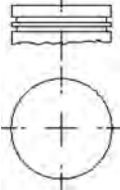
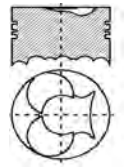
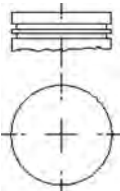
\* Itens sob consulta



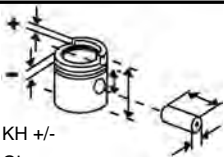


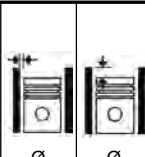





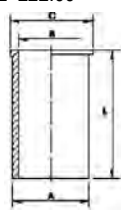
	 N°	Ø mm	 KH +/- GL mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR E6 / EM6</b> PORTA ANEL 1º E 2º CANALE- TA	6	123,94	93,93 -19,10 142,37 STD 	1 - 3,18T 1 - 3,16T 1 - 3,17T 1 - 4,79	0,12		<b>P9009</b>			
<b>MOTOR E6 / 4 VH</b>	6	123,94	93,93 -18,80 142,37 STD 	1 - 3,18T 1 - 3,16T 1 - 3,17T 1 - 4,79	0,12		<b>P9010</b>			
<b>MOTOR E6 / EMC</b>	6	123,94	93,93 -18,30 142,37 STD 	1 - 3,18T 1 - 3,16T 1 - 3,17T 1 - 4,79	0,12		<b>P9011</b>			

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>COMPRESSOR LK15</b> MOTORES MBB OM 366	1	75,00	31,00 60,00 STD/ 0,50/ 1,00 	18,00 63,00 F	<b>NN.7190</b> <b>A94100</b> 3 - 2,50 1 - 4,00	0,07		<b>P9017</b> <b>E94100</b> 75L60	<b>P&amp;A9017</b> <b>S94100</b>		
<b>COMPRESSOR</b> MOTOR OM 314 /OM 352 - A PARTIR DE 1964	1	77,00 30,00	30,00 59,00 STD/ 0,25/ 0,50/ 0,75/ 1,00 	16,00 66,00 F	<b>NN.6408</b> <b>A48000</b> 3 - 2,50 1 - 4,00	0,05	+0,10 A +0,30	<b>P1157</b> <b>E48010 S/</b> <b>FURO</b> <b>LUBR.</b> 77L21	<b>P&amp;A1157</b> <b>S48010</b>		
<b>MOTOR 2.7L</b> 18:1 Sprinter	4	88,00	42,050 -13,80 68,050 STD HC-0,25 	30,00 70,00	<b>DC.8345</b> <b>A48910</b> 1 - 2,50 1 - 2,00 1 - 3,00	0,07		<b>E48790</b> 88L65A6	<b>S48790</b>		
<b>MOTOR 2.7L</b> 18:1 Sprinter	4	88,00	42,30 -14,10 68,30 STD/ 0,50 	30,00 70,00 F		0,07		<b>E48840</b> 88L80A1			
<b>MOTOR OM 611LA EURO III</b> <b>ELETRÔNICO</b> 2150 18,0:1 SPRINTER 313 CDI e 413 CDI - 129CV / 311 - 109cv  <b>MOTOR OM 612LA</b> 2700 18:1 CAMINHÃO ACCELO 715C - 156CV	4 5	88,00	42,30 -1,30 -13,80 68,30 STD/ 0,50/ 0,75/ 1,00 	30,00 70,00	<b>DC.8345</b> <b>A48910</b> 1 - 2,50 1 - 2,00 1 - 3,00	0,07		<b>P9198</b> <b>E48880</b> 88L80A1	<b>P&amp;A9198</b> <b>S48880</b>		

\* Itens sob consulta



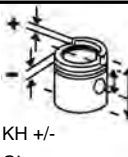

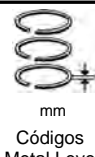
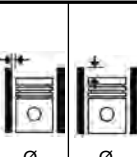
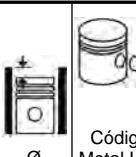







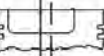
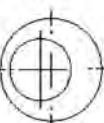
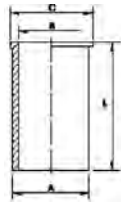


	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>COMPRESSOR</b> MOTOR OM 447 A/LA, OM 449 A/LA	1	90,00 36,00	35,00 57,50 STD/ 0,50/ 1,00 	20,00 60,00 F	<b>ND.7028</b> <b>A94000</b> 2 - 2,50 1 - 4,00	0,08		<b>P1745</b> <b>E94000</b> 90L66+	<b>P&amp;A1745</b> <b>S94000</b>		
<b>MOTOR OM 616</b> MB180	4	90,90	48,35 -1,15 -1,15 -8,85 81,85 STD/ 0,60 	26,00 74,00	<b>LC.6782</b> <b>A48210</b> 1 - 3,00 1 - 2,00 1 - 4,00	0,03		<b>P9214</b> <b>E48330</b> 91V13U1+ A3	<b>P&amp;A9214</b> <b>S48330</b>		
<b>COMPRESSOR</b> MOTOR OM 352 /OM 364 /OM 366	1	94,00 30,00	27,00 52,30 STD/ 0,25/ 0,50/ 0,75/ 1,00 	16,00 66,00 F	<b>NO.7196</b> <b>A48030</b> 3 - 2,50	0,07	+0,30 A +0,70	<b>P1236</b> <b>E48030</b> 94L9	<b>P&amp;A1236</b> <b>S48030</b>		

										
Nº	Ø mm	KH +/- GL mm	36,00 82,50	mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR OM 314 (4 CIL.)/OM 352 (6 CIL.)</b> 17:1 OM 314 - CAMINHÃO 608 D /608 E /708 E OM 352 - CAMINHÃO 1113 /1114 /1313 /1314 /1513 /1514 /2013 /2014 /2213 /2214 CHASSIS P/ ONIBUS 1113 /1114 /1313 /1314 / ÔNIBUS E PLATAFORMA 0364 /0365 (5 CANALETAS S/ REBAIXO DE VÁLVULAS)	4/6  97,00 128,00	65,20 -20,00 115,70 STD 64,80 -20,00 115,30 0,50/ 0,75 64,60 -20,00 115,10 1,00 64,35 -20,00 114,85 1,50 -0,30 64,90 -20,00 115,40 -0,60 64,60 -20,00 115,10 -0,90 64,30 -20,00 114,80	36,00 82,50	<b>AC.2276</b> <b>A48100</b> 1 - 3,00 $\Delta$ 2 - 3,00 1 - 5,50 1 - 5,50 <b>DC.2276</b> <b>A48101</b> 1 - 3,00 $\diamond$ 1 - 3,00 1 - 3,00 1 - 5,50 1 - 5,50	0,10	-0,07 A +0,30	<b>P1049</b> <b>E48100</b> 97L3 P1049 (STD C/ KH -0,30) E48103 (STD C/ KH -0,30) P1049 (STD C/ KH -0,60) E48104 (STD C/ KH -0,60) P1049 (STD C/ KH -0,90) E48105 (STD C/ KH -0,90)	<b>P&amp;A1049</b> <b>P&amp;A9099</b> <b>S48100</b> <b>S48101</b> S48103 S48105	<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00 - <b>C48120</b> A=100,08 B=96,00 C=103,50 L=222,00 STD/ 0,10/ 0,20	<b>K1049</b> <b>K9099</b> <b>K48100</b> <b>K48102 (PLUS)</b>
<b>MOTOR OM 314 (4CIL.)/OM352 (6 CIL.)</b> 17:1 (4 CANALETAS S/ REBAIXO DE VÁLVULAS)	4/6  97,00 128,00	65,20 -20,00 115,70 STD 64,90 -20,00 115,40 0,50 64,60 -20,00 115,10 1,00	36,00 82,50	<b>AC.6580</b> <b>A48130</b> 1 - 3,00 $\Delta$ 2 - 3,00 1 - 5,50 <b>DC.6580</b> <b>A48131</b> 1 - 3,00 $\diamond$ 2 - 3,00 1 - 5,50	0,10	-0,07 A +0,30	<b>P1087</b> <b>E48130</b> 97L3	<b>P&amp;A1087</b> <b>S48130</b>	<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00	



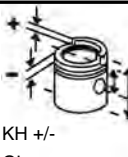


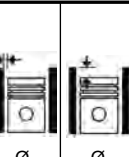
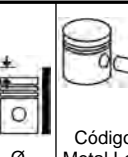




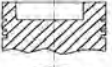

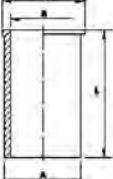
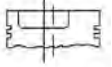

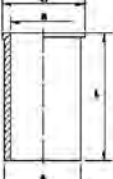
\* Itens sob consulta

$\Delta$  Aço

	 N°	Ø mm	 KH +/- GL mm	 36,00 82,50 F	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 352A</b> 16:1 (3 CANALETAS COM REBAIXO DE VÁLVULAS)	6	97,00 128,00	65,20 -2,20 -20,00 105,20 STD  64,90 -2,20 -20,00 104,90 0,50  64,60 -2,20 -20,00 104,60 1,00  -0,30 64,90 -2,20 -20,00 104,90  -0,60 64,60 -2,20 -20,00 104,60  -0,90 64,30 -2,20 -20,00 104,30   	36,00 82,50 F	<b>LC.7342</b> <b>A48270</b> 1 - 2,50 $\Delta$ 1 - 2,50 1 - 4,00	0,10	-0,07 A +0,30	<b>P1195</b> <b>E48300</b> 97L9  P1195 (STD C/ KH -0,30) E48301 (STD C/ KH -0,30)  P1195* (STD C/ KH -0,60) E48302* (STD C/ KH -0,60)  P1195 (STD C/ KH -0,90) E48303 (STD C/ KH -0,90)	<b>P&amp;A1195</b> <b>S48300</b>  S48301  S48302*  S48303	<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00  	<b>K1195</b> <b>K48300</b>
<b>MOTOR OM 352A</b> 16:1 (3 CANALETAS SEM REBAIXO DE VÁLVULAS)	6	97,00 128,00	65,20 -21,50 105,20 STD  64,90 -21,50 104,90 0,50/ 1,00  -0,30 64,90 -21,50 104,90  -0,60 64,60 -21,50 104,60  -0,90 64,30 -21,50 104,30   	36,00 82,50 F	<b>LC.7342</b> <b>A48270</b> 1 - 2,50 $\Delta$ 1 - 2,50 1 - 4,00	0,10	-0,07 A +0,30	<b>P1299</b> <b>E48270</b> 97L9  P1299 (STD C/ KH -0,30) E48273 (STD C/ KH -0,30)  P1299 (STD C/ KH -0,60) E48276 (STD C/ KH -0,60)  P1299 (STD C/ KH -0,90) E48279 (STD C/ KH -0,90)	<b>P&amp;A1299</b> <b>P&amp;AJ1299</b> <b>S48270</b>  S48273  S48276  S48279	<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00  	<b>K1299</b> <b>K48270</b> <b>(PLUS)</b>

\* Itens sob consulta



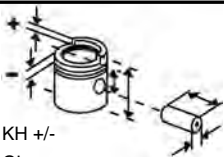


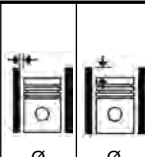





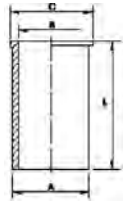
$\Delta$  Aço

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 314 / OM352</b> 17:1 (3 CANALETAS S/ REBAIXO DE VÁLVULAS) - (ARGENTINA)	4/6	97,00 128,00	65,20 -20,00 110,20 STD  -0,30 64,90 -20,00 109,90    	36,00 82,50	<b>SLC6604</b> <b>A48279</b> 1 - 2,50TΔ 1 - 2,50 1 - 4,00	0,12	-0,07 A +0,30	<b>P9000</b> <b>E48180</b> 97L13A5  E48180 (0,50 C/ KH-0,30)	<b>P&amp;A9000</b> <b>S48180</b>  S48180 (0,50 C/KH-0,30)	- <b>C48180</b> A=100.08 B=96.50 C=103.50 L=222.00 STD/ 0,10/ 0,20  	
<b>MOTOR OM 314 / OM352A</b> CAMINHÃO 608D /608E /708E (5 CANALETAS COM REBAIXO DE VÁLVULAS)	4/6	97,00 128,00	65,20 -2,40 -2,40 -20,00 115,70 STD  64,80 -2,40 -2,40 -20,00 115,30 0,50/ 0,75  64,60 -2,40 -2,40 -20,00 115,10 1,00  -0,30 64,90 -2,40 -2,40 -20,00 115,40  -0,60 64,60 -2,40 -2,40 -20,00 115,10  -0,90 64,30 -2,40 -2,40 -20,00 114,80    	36,00 82,50	<b>AC.2276</b> <b>A48100</b> 1 - 3,00TΔ 2 - 3,00 1 - 5,50 1 - 5,50  <b>DC.2276</b> <b>A48101</b> 1 - 3,00∅ 2 - 3,00 1 - 5,50 1 - 5,50	0,10	-0,07 A +0,30	<b>P995</b> <b>E48250</b> 97L3  P995 (STD C/ KH -0,30) E48253 (STD C/ KH -0,30)  P995 (STD C/ KH -0,60) E48254 (STD C/ KH -0,60)  P995 (STD C/ KH -0,90) E48255 (STD C/ KH -0,90)	<b>P&amp;A995</b> <b>S48250</b>  S48253  S48254  S48255  S48256	<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00  	<b>K995</b> <b>K48250</b>  <b>K48252</b> <b>(PLUS)</b>

\* Itens sob consulta





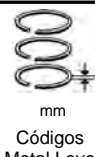
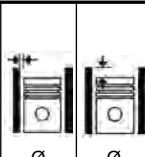


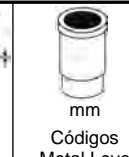


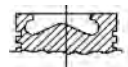
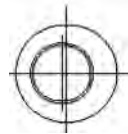
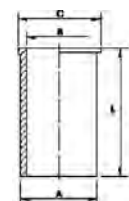
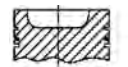



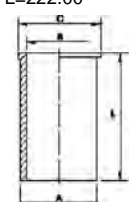
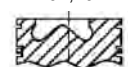
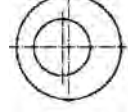
Δ Aço



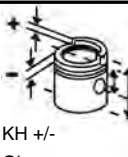


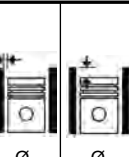









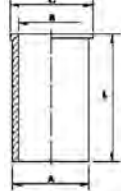

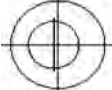
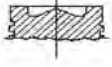

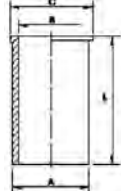


										
Nº	Ø mm	KH +/- GL mm		mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<p><b>MOTOR OM 364</b> 17:1 BIELA PARALELA</p> <p><b>MOTOR OM 366LA</b></p>	<p>4 97,50 133,00</p> <p>6</p>	<p>62,80 -22,60 107,80 STD/ 0,50</p> <hr/> <p>-0,30 62,50 -22,60 107,50</p> <hr/> <p>-0,60 62,20 -22,60 107,20</p> <hr/> <p>-0,90 61,90 -22,60 106,90</p>	<p>36,00 82,50</p>	<p><b>LC.7296</b> <b>A48515</b> 1 - 2,50T 1 - 2,50 1 - 4,00</p>	<p>0,12</p>		<p><b>P1881</b> <b>E48530</b> 97L28A1</p> <hr/> <p>P1881 (STD C/ KH -0,30) E48531 (STD C/ KH -0,30)</p> <hr/> <p>P1881 (STD C/ KH -0,60) E48532 (STD C/ KH -0,60)</p> <hr/> <p>P1881 (STD C/ KH -0,90) E48533 (STD C/ KH -0,90)</p>	<p><b>P&amp;A1881</b> <b>S48530</b></p>		
<p><b>MOTOR OM 364LA</b> 17,25:1 BIELA TRAPEZOIDAL No 374.980</p> <p><b>MOTOR OM 366A</b> OH1318 /0371U / OF1318 /1618 /10812 / No 376.948 OH1318 /No 376.949 O3710 /No 372.952-No 376.967  - OF1318/ 1618</p> <p><b>MOTOR OM 366LA</b> EPA 91 ÔNIBUS URBANO 0- 371 UL A PARTIR No 376.994</p>	<p>4 97,50 133,00</p> <p>6</p> <p>6</p>	<p>62,80 -22,60 107,80 STD/ 0,50</p> <hr/> <p>-0,30 62,50 -22,60 107,50</p> <hr/> <p>-0,60 62,20 -22,60 107,20</p> <hr/> <p>-0,90 61,90 -22,60 106,90</p>	<p>36,00 82,50</p>	<p><b>LC.7296</b> <b>A48515</b> 1 - 2,50T 1 - 2,50 1 - 4,00</p>	<p>0,12</p>		<p><b>P1934</b> <b>E48520</b> 97L26A1</p> <hr/> <p>P1934 (STD C/ KH -0,30) E48521 (STD C/ KH -0,30)</p> <hr/> <p>P1934 (STD C/ KH -0,60) E48522 (STD C/ KH -0,60)</p> <hr/> <p>P1934 (STD C/ KH -0,90) E48523 (STD C/ KH -0,90)</p>	<p><b>P&amp;A1934</b> <b>S48520</b></p> <hr/> <p>S48521</p>	<p><b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00</p> 	<p><b>K1934</b> <b>K48520</b></p>



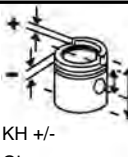






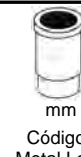


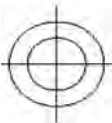



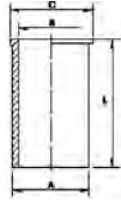
\* Itens sob consulta





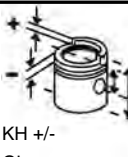








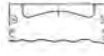

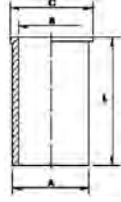
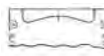



	 Nº Ø mm	 KH +/- GL mm	 36,00 82,50	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 366A/OM364A</b>  <b>MOTOR OM 366LA</b> 18:1 BIELA TRAPEZOIDAL EURO I	4/6  6	97,50 133,00	63,00 -22,20 108,00 STD/ 0,50  -0,30 62,70 -22,20 107,70  -0,60 62,40 -22,20 107,40  -0,90 62,10 -22,20 107,10    	36,00 82,50  <b>LC.7296</b> <b>A48515</b> 1 - 2,50T 1 - 2,50 1 - 4,00	0,12		<b>P2246</b> <b>E48550</b> 97L26A1  P2246 (STD C/ KH -0,30) E48551 (STD C/ KH -0,30)  P2246 (STD C/ KH -0,60) E48552 (STD C/ KH -0,60)  P2246 (STD C/ KH -0,90) E48553 (STD C/ KH -0,90)	<b>P&amp;A2246</b> <b>S48550</b>  S48551	<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00  	<b>K2246</b> <b>K48550</b>
<b>MOTOR OM 366LAG</b> GÁS	6	97,50	61,20 -18,99 106,20 STD    	36,00 82,50  <b>TA.8074</b> <b>A48950</b> 1 - 2,50 1 - 2,50 1 - 4,00	0,12		<b>P2265</b> <b>E48590</b> 97L26A1	<b>P&amp;A2265</b> <b>S48590</b>		
<b>MOTOR OM 366LA</b> 18:1	6	97,50 133,00	63,00 -23,00 108,00 STD    	36,00 82,50  <b>LC.7296</b> <b>A48515</b> 1 - 2,50T 1 - 2,50 1 - 4,00	0,12		<b>P9051</b> <b>E48560</b> 97L26A1	<b>P&amp;A9051</b> <b>S48560</b>	<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00  	<b>K9051</b> <b>K48560</b>
<b>MOTOR OM 366LA</b>	6	97,50 133,00	63,00 -22,20 108,00 STD  -0,30 62,70 -22,20 107,70    	36,00 82,50  <b>LC.7296</b> <b>A48515</b> 1 - 2,50 1 - 2,50 1 - 4,00	0,20		<b>P9139</b> <b>E48540</b> 97L26A1	<b>P&amp;A9139</b> <b>S48540</b>  S48541 (STD C/KH -0,30)		

	 N°	Ø mm	 KH +/- GL mm	 36,00 82,50	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 364</b> 17,25:1  <b>MOTOR OM 366LA</b> 17,25:1	4  6	97,50 133,00	62,80 -22,60 107,80 STD  	36,00 82,50	<b>LC.7296</b> <b>A48515</b> 1 - 2,50T 1 - 2,50 1 - 4,00	0,12		<b>P9162*</b> <b>E48570*</b> 97L26A1	<b>P&amp;A9162</b> <b>S48570</b>		
<b>MOTOR OM 364LA EURO 3</b> VEÍCULO 710 / 1620	4	97,50	63,00 -24,00 108,00 STD  	36,00 82,50	<b>LC.7296</b> <b>A48515</b> 1 - 2,50T 1 - 2,50 1 - 4,00	0,12		<b>P9271</b> <b>E48670</b> 97L26A06		<b>C1049</b> <b>C48100</b> A=100.50 B=96.50 C=103.40 L=222.00 	<b>K9271</b> <b>K48670</b>
<b>MOTOR OM 366LA MARÍTIMO</b> 17,25:1	6	97,50 133,00	62,80 -21,25 107,80 STD  -0,30 62,50 -21,25 107,50  	36,00 82,50	<b>LC.7296</b> <b>A48515</b> 1 - 2,50T 1 - 2,50 1 - 4,00	0,13		<b>P9648*</b> <b>E48529*</b> 97L26A1	<b>P&amp;A9648</b> <b>S48529</b>  P&A9648 (STD C/ KH- 0,30)  S48529 (STD C/KH-0,30)		
<b>MOTOR OM 904/906 LA</b> 4250/6400 17,4:1	4/6	102,00 130,00	64,40 -13,90 101,20 STD  -0,30 64,10 -13,90 100,90  -0,60 63,80 -13,90 100,60  	40,00 78,00	<b>DC.7641</b> <b>A48940</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,13		<b>P9087</b> <b>E48950</b> 102L42A0 7	<b>P&amp;A9087</b> <b>S48950</b>  P&A9087 (STD C/ KH- 0,30)  P&A9087 (STD C/ KH- 0,60)  S48950 (STD C/ KH-0,30)  S48950 (STD C/ KH-0,60)	<b>C9087</b> <b>C48950</b> A=106.00 B=100.50 C=109.50 L=220.00 	<b>K9087</b> <b>K48950</b>



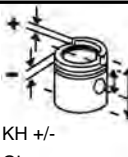








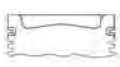

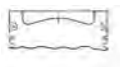

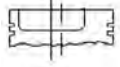

\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 904/906 LA</b> 4250/6400 17,4:1	4/6	102,00 130,00	64,40 -13,90 101,20 STD ----- -0,30 64,10 -13,90 100,90 ----- -0,60 63,80 -13,90 100,60 ----- -0,90 63,50 -13,90 100,30  	42,00 80,00	<b>CL.7641</b> <b>A48940</b> 1 - 3,00 1 - 2,50 1 - 4,00	0,13		<b>P9088</b> <b>E48980</b>	<b>P&amp;A9088</b> <b>S48980</b> ----- P&A9088 (STD C/ KH- 0,30) ----- P&A9088 (0,30 C/ KH- 0,30) ----- P&A9088 (0,60 C/ KH- 0,60) ----- S48980 (STD C/ KH-0,30) ----- S48980 (0,30 C/ KH-0,30) ----- S48980 (0,60 C/ KH-0,60) ----- S48980 (0,90 C/ KH-0,90)	<b>C9087</b> <b>C48950</b> A=106.00 B=100.50 C=109.50 L=220.00 	<b>K9088</b> <b>K9088</b> <b>(STD C/                      KH-0,30)</b> <b>K48980</b> <b>K48980</b> <b>(STD C/                      KH-0,30)</b>
<b>MOTOR OM 904LA, 906HLA, 906LA</b> 4250/6400 OM 904 LA. 914-917, 927, 928, 936, 942, 944, 946, 947, 950, 953, 959, 961, 964, Euro 3R 4 Diesel, 4250 cm3, 90-130kw (122-177 PS), 18:1Turbo, LLK, 3 Ventile, SA 505007 06/SA 505602 03,Application: 1996-> OM 904 LA. 958, 960, 969, Euro 3 R 4 Diesel, 4250	4/6	102,00 130,00	64,40 -13,13 101,20 STD/ 0,30/ 0,60 ----- -0,30 64,10 -13,13 100,90 ----- -0,60 63,80 -13,13 100,60  	42,00 80,00	<b>DC.7641</b> <b>A48940</b> 1 - 3,00 1 - 2,50 1 - 4,00	0,13		<b>P9211</b> <b>E48890</b> 102L42A0 7	<b>P&amp;A9211</b> <b>S48890</b> ----- P&A9211 (STD C/ KH- 0,30) ----- P&A9211 (STD C/ KH- 0,60) ----- S48890 (STD C/ KH-0,30) ----- S48890 (STD C/ KH-0,60)	<b>C9087</b> <b>C48950</b> A=106.00 B=100.50 C=109.50 L=220.00 	<b>K9211</b> <b>K48890</b>












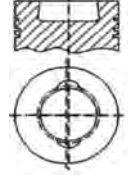
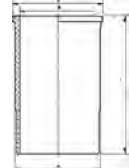
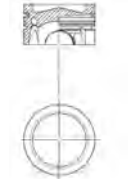
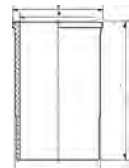
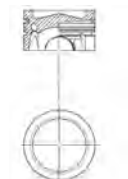
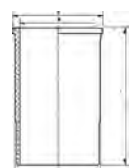
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 42,00	 mm Códigos Metal Leve MAHLE	 0,13	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 906LA</b> 6400	6	102,00 130,00	64,40 -13,95 102,20 STD/ 0,30/ 0,60  -0,30 64,10 -13,95 101,90  -0,60 63,80 -13,95 101,60    	42,00 80,00	mm <b>DC.8430</b> <b>A48760</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,13		<b>P9295</b> <b>E48760</b> 102L93A1	<b>P&amp;A9295</b> <b>S48760</b>  P&A9295 (STD C/ KH- 0,30)  P&A9295 (STD C/ KH- 0,60)  S48760 (STD C/ KH-0,30)  S48760 (STD C/ KH-0,60)	<b>C9087</b> <b>C48950</b> A=106.00 B=100.50 C=109.50 L=220.00  	<b>K9295</b> <b>K48760</b>
<b>MOTOR OM 904/906 LA</b> EPA04	4/6	102,00 130,00	64,40 -13,13 101,20 STD    	42,00 80,00		0,13		<b>P9390</b> <b>E0480759</b> 102L42+4 A7			
<b>MOTOR OM 924/926</b> 4800/7200 Axor 1933 e 2533, Ônibus O500	4/6	106,00 136,00	61,40 -12,56 98,40 STD/ 0,30/ 0,60  -0,30 61,10 -12,56 98,10  -0,60 60,80 -12,56 97,80    	42,00 80,00 F	<b>DC.8660</b> <b>A48690</b> 1 - 3,00 1 - 2,50 1 - 4,00	0,13		<b>P9224</b> <b>E48690</b> 106L22A0 1	<b>P&amp;A9224</b> <b>S48690</b>  P&A9224 (STD C/ KH- 0,30)  P&A9224 (STD C/KH- 0,60)  S48690 (STD C/ KH-0,30)  S48690 (STD C/ KH-0,60)		

\* Itens sob consulta



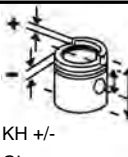








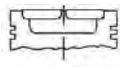
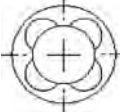
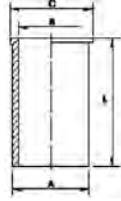
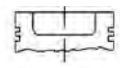
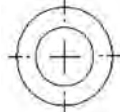

	 N°	Ø mm	 KH +/- GL mm	 42,00 80,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 924LA</b> 4800 Ônibus OF1721, 1722	4	106,00 136,00	61,40 -13,40 98,40 STD/ 0,30/ 0,60 ----- -0,30 61,10 -13,40 98,10 ----- -0,60 60,80 -13,40 97,80  	42,00 80,00	DC.8660 A48690 1 - 3,00T 1 - 2,50 1 - 4,00	0,130		P9296 E48770 106L22A0 1	P&A9296 S48770 ----- P&A9296 (STD C/ KH- 0,30) ----- P&A9296 (STD C/ KH- 0,60) ----- S48770 (STD C/ KH-0,30) ----- S48770 (STD C/ KH-0,60)		
<b>MOTOR OM 926LA</b> 7800 Axxor 1933, 2040, 2533, 2625, 2828, 2831 - ônibus O500	6	106,00 136,00	61,40 -14,19 98,40 STD/ 0,30/ 0,60 ----- -0,30 61,10 -14,19 98,10 ----- -0,60 60,80 -14,19 97,80  	42,00 80,00	DC.8660 A48690 1 - 3,00T 1 - 2,50 1 - 4,00	0,130		P9297 E48780 106L22A1	P&A9297 S48780 ----- P&A9297 (STD C/ KH- 0,30) ----- P&A9297 (STD C/ KH- 0,60) ----- S48780 (STD C/ KH-0,30) ----- S48780 (STD C/ KH-0,60)		
<b>MOTOR OM 360</b>	6	115,00	85,30 -0,07 -0,07 -22,00 133,30 STD  	42,00 98,00	1 - 3,50 1 - 3,06 1 - 5,54	0,12		P2172 E48020 PB2172			

\* Itens sob consulta






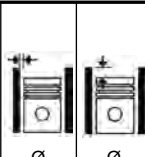
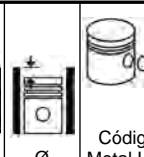
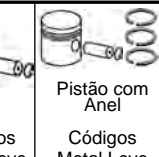


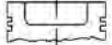
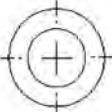




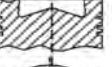


	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 447LA MARÍTIMO</b>	6	128,00 155,00	89,80 -27,50 139,80 STD 	46,00 105,00	<b>GC.6926</b> <b>A48930</b> 1 - 3,00T 1 - 3,00 1 - 4,00	0,160		<b>P9652</b> <b>E48440</b> 128L99A2		<b>C1894</b> <b>C48930</b> A=144.50 B=128.00 C=153.80 L=270.00 	<b>K9652</b> <b>K48440</b>
<b>MOTOR OM 460LA</b> 11968 17,5:1	6	128,00 166,00	79,55 -17,70 126,55 STD 	51,998 103,00	<b>PI.8834</b> <b>A48460</b> 1 - 3,00T 1 - 3,00 1 - 4,00	0,130	Topo do Pistão Anodi- zado	<b>E48974</b> 128L111A 2		<b>C9207</b> <b>C48240</b> A=144,50 B=128,00 C=155,50 L=266,00 STD 	<b>K48974</b>  <b>K48974</b> <b>WS</b>
<b>MOTOR OM 460LA (EPA 04)</b>	6	128,00 166,00	79,55 -17,70 126,55 STD 	51,998 103,00	<b>PI.8834</b> <b>A48460</b> 1 - 3,00T 1 - 3,00 1 - 4,00	0,130	Topo do Pistão Anodi- zado	<b>E48979</b> 128L120+ 1A1B1		<b>C9207</b> <b>C48240</b> A=144,50 B=128,00 C=155,50 L=266,00 STD 	<b>K48979</b> <b>WS</b>

\* Itens sob consulta



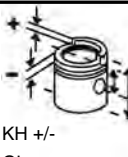

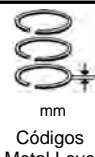






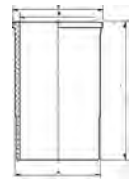
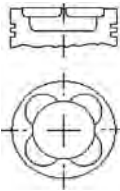
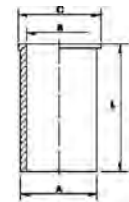

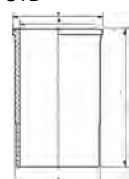


	 N° Ø mm	 KH +/- GL mm	 48,00 108,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 355/6A</b> 15:1 CAMINHÕES 1924A/1929 / ÔNIBUS O 371 RS /O 370 RSD	6  128,00 150,00	90,26 -28,50 161,26 STD/ 0,25/ 0,50/ 1,00  -0,30 89,96 -28,50 160,96  -0,60 89,66 -28,50 160,66  -0,90 89,36 -28,50 160,36    	48,00 108,00	<b>CL.2396</b> <b>A48700</b> 1 - 3,50T 1 - 3,50 1 - 3,50 1 - 6,50	0,12	-0,10 A +0,30	<b>P1060</b> <b>E48700</b> 128L14A9  P1060 (STD C/ KH -0,30) E48703 (STD C/ KH -0,30)  P1060 (STD C/ KH -0,60) E48704 (STD C/ KH -0,60)  P1060 (STD C/ KH -0,90) E48705* (STD C/ KH -0,90)	<b>P&amp;A1060</b> <b>S48700</b>  S48703  S48704	<b>C1060</b> <b>C48600</b> A=133.50 B=127.40 C=137.50 L=287.50 STD/ 0,10/ 0,20/ 0,25/ 0,50/ 0,75/ 1,00  	<b>K1060</b> <b>K48600</b>
<b>MOTOR OM 355/5A</b> ÔNIBUS O 371 R /CAMINHÕES 1524 /1525  <b>MOTOR OM 355/6LA</b> 15,1:1 CAMINHÕES 1932/1933 / ÔNI- BUS O 371 RSD	5/6  128,00 150,00  5/6	90,26 -29,00 161,26 STD/ 0,25/ 1,00  90,06 -29,00 161,06  -0,30 89,96 -29,00 160,96  -0,60 89,66 -29,00 160,66  -0,90 89,36 -29,00 160,36    	48,00 108,00 F	<b>LC.2396</b> <b>A48700</b> 1 - 3,50 1 - 3,50 1 - 3,50 1 - 6,50	0,12	-0,10 A +0,30	<b>P1788</b> <b>E48800</b> 128L14A9  P1788 (STD C/ KH -0,30) E48803 (STD C/ KH -0,30)  P1788 (STD C/ KH -0,60) E48804 (STD C/ KH -0,60)  P1788 (STD C/ KH -0,90) E48805* (STD C/ KH -0,90)	<b>P&amp;A1788</b> <b>S48800</b>  S48803  S48804	<b>C1060</b> <b>C48600</b> A=133.50 B=127.40 C=137.50 L=287.50 STD/ 0,10/ 0,20/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50/ 1,75/ 2,00/ 2,25/ 2,50  	




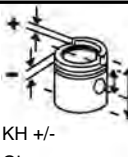














\* Itens sob consulta

	 N° Ø mm	 KH +/- GL mm	 48,00 108,00 F	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 355/6LA</b> 14,1:1 CAMINHÕES LS 1934	6  128,00 150,00	90,26 -31,24 161,26 STD  90,06 -31,24 161,06  -0,30 89,96 -31,24 160,96  -0,60 89,66 -31,24 160,66  -0,90 89,36 -31,24 160,36  	48,00 108,00 F	<b>LC.2396</b> <b>A48700</b> 1 - 3,50T 1 - 3,50 1 - 3,50 1 - 6,50	0,12	-0,10 A +0,30	<b>P1845</b> <b>E48810</b> 128L14A9  P1845 (STD C/ KH-0,30) E48813* (STD C/ KH-0,30)  P1845 (STD C/ KH-0,60) E48814* (STD C/ KH-0,60)  P1845 (STD C/ KH-0,90) E48815* (STD C/ KH-0,90)	<b>P&amp;A1845</b> <b>S48810</b>	<b>C1060</b> <b>C48600</b> A=133.50 B=127.40 C=137.50 L=287.50 STD/ 0,10/ 0,20/ 0,25/ 0,50/ 0,75/ 1,00 	Códigos Metal Leve MAHLE
<b>MOTOR OM 447LA</b> 16:25:1 CAMINHÃO LS1935 /LS1941/ N° BLOCOS: 476.980/ 476.981/ 476.983 OBS.: COM TOP BRA- KE BIELA TRAPEZOIDAL ATÉ 1995  <b>MOTOR OM 449A</b> CAMINHÃO L/LS/ N° BLOCOS: 475.950/ 475.951/ 475.952/ 475.953/ 475.954  <b>MOTOR OM 449LA</b> CAMINHÃO LS1630/ N° BLO- COS: 475.982/ 475.997	6  128,00 155,00  5  5	89,95 -26,50 140,00 STD  -0,30 89,65 -26,50 139,70  	46,00 105,00	<b>GC.6926</b> <b>A48930</b> 1 - 3,00T 1 - 3,00 1 - 4,00	0,16	-0,07 A 0,43	<b>P1894*</b> <b>E48930*</b> 128L77A2  P1894 (STD C/ KH-0,30) E48933 (STD C/ KH-0,30)	<b>P&amp;A1894</b> <b>S48930</b>	<b>C1894</b> <b>C48930</b> A=144.50 B=128.00 C=153.80 L=270.00 	<b>K1894</b> <b>SUK1894</b> <b>K48930</b> <b>K48933</b> (STD C/ KH-0,30) <b>K48932</b> (PLUS) <b>K48938</b> (STD/0,25)
<b>MOTOR OM 447LA</b> USA /OM 449LA-475.989 /OM 447LA-476.977 APOS 1995 OBS.:COM TOP BRAKE / MOTOR No 476.979/ 475974/ 475978/ 475979/ 476971/ 476- 972/ 476977	6  128,00 155,00	89,95 -24,00 140,00 STD/ 0,25/ 0,50/ 0,75/ 1,00  -0,30 89,65 -24,00 139,70  	46,00 105,00 F	<b>GC.6926</b> <b>A48930</b> 1 - 3,00T 1 - 3,00 1 - 4,00	0,16		<b>P2095</b> <b>E48940</b> 128L77A2  P2095 (STD C/ KH -0,3) E48943 (STD C/ KH -0,3)	<b>P&amp;A2095</b> <b>S48940</b>	<b>C1894</b> <b>C48930</b> A=144.50 B=128.00 C=153.80 L=270.00 	<b>K2095</b> <b>SUK2095</b> <b>K48940</b> <b>WS</b> <b>K48942</b> (PLUS) <b>K48943</b> <b>WS</b> (STD C/ KH - 0,30)















\* Itens sob consulta



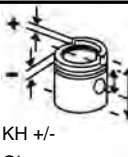










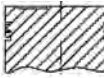

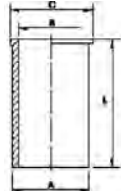
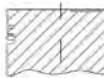

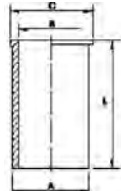
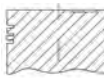


	 N°	Ø mm	 KH +/- GL mm	 52,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 457LA</b> 17,25:1 INJEÇÃO ELETRÔNICA L1938 /LS1938 /L2638 / LK2638 /LS2638	6	128,00 155,00	90,05 -18,00 140,05 STD 	52,00 103,00	<b>PI.8834</b> <b>A48460</b> 1 - 3,00T 1 - 3,00 1 - 4,00	0,14		<b>P2395</b> <b>E48990</b> 128L117A 1	<b>P&amp;A2395</b> <b>S48990</b>	<b>C2395</b> <b>C48990</b> A=144,50 B=128,00 C=155,20 L=270,00 A/M  <b>C9207</b> <b>C48240</b> A=144,50 B=128,00 C=155,50 L=266,00 A/M  	<b>K2395</b> <b>K48990</b>  <b>K9207</b> <b>K48240</b>
<b>MOTOR OM 355/5</b> CAMINHÕES 1519 /1520 /1819 /2219 /2220 / CHASSIS P/ ÔNIBUS 1419 /1420 /1517 /1518 / ÔNIBUS E PLATAFORMA O364 /O371U /O371UP /O370R  <b>MOTOR OM 355/6</b> 16,1:1 CAMINHÃO 1924/ ÔNIBUS E PLATAFORMA O 364/O 370R	5  5/6	128,00 150,00	90,26 -27,00 161,26 STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50  90,06 -27,00 161,06  -0,30 89,96 -27,00 160,96  -0,60 89,66 -27,00 160,66  -0,90 89,36 -27,00 160,36  	48,00 108,00	<b>DD.1396</b> <b>A48600</b> 1 - 3,50T 1 - 3,50 1 - 3,50 1 - 6,50	0,11	-0,10 A +0,30	<b>P900</b> <b>E48600</b> 128L14A9  P900 (STD C/ KH-0,30) E48603 (STD C/ KH-0,30)  P900 (STD C/ KH-0,60) E48604 (STD C/ KH-0,60)  P900 (STD C/ KH-0,90) E48605 (STD C/ KH-0,90)	<b>P&amp;A900</b> <b>S48600</b>  S48603  S48604  S48605	<b>C1060</b> <b>C48600</b> A=133,50 B=127,40 C=137,50 L=287,50 STD/ 0,10/ 0,20/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50/ 1,75/ 2,00/ 2,25/ 2,50  	
<b>MOTOR OM 457LA</b> 17,75:1 EURO II / III (TAXA 17,75:1)	6	128,00 155,00	90,05 -15,85 140,05 STD 	52,00 103,00 F	<b>PI.8834</b> <b>A48460</b> 1 - 3,00T 1 - 3,00 1 - 4,00	0,13		<b>P9272</b> <b>E48964</b> 128L117+ A1		<b>C9207</b> <b>C48240</b> A=144,50 B=128,00 C=155,50 L=266,00 STD  	<b>K9272</b> <b>K9272 WS</b> <b>K48964</b> <b>K48964</b> <b>WS</b>

\* Itens sob consulta

	 Nº	 Ø mm	 KH +/- GL mm	 51,998	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM 457LA</b> EURO V	6	128,00	85,05 -17,71 135,05 STD 	51,998 103,00	<b>PI.8834</b> <b>A48460</b> 1 - 3,00T 1 - 3,00 1 - 4,00	0,13		<b>P9645</b> <b>E48967</b> 128L121A 4B1		<b>C9207</b> <b>C48240</b> A=144,50 B=128,00 C=155,50 L=266,00 STD 	<b>K9645</b> <b>K9645 WS</b> <b>K48967</b> <b>K48967</b> <b>WS</b>
<b>MOTOR OM 457LA</b> EURO IV	6	128,00	85,05 -17,71 135,05 STD 	51,998 103,00	<b>PI.8834</b> <b>A48460</b> 1 - 3,00T 1 - 3,00 1 - 4,00	0,13		<b>P9649</b> <b>E48710</b> 128L121A 1B1		<b>C9207</b> <b>C48240</b> A=144,50 B=128,00 C=155,50 L=266,00 STD 	<b>K9649 WS</b> <b>K48710</b> <b>WS</b>
<b>MOTOR OM 447LAG</b> Gás	6	128,00 155,00	89,80 -32,80 139,80 STD 	46,00 105,00	<b>TA.8859</b> <b>A48500</b> 1 - 2,00 1 - 3,00 1 - 4,75	0,140		<b>P9651</b> <b>E48960</b> 128L77A2	<b>P&amp;A9651</b> <b>S48960</b>	<b>C1894</b> <b>C48930</b> A=144.50 B=128.00 C=153.80 L=270.00 	<b>K9651</b> <b>K48960</b>





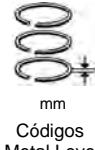








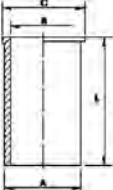


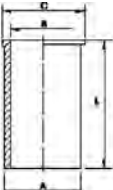


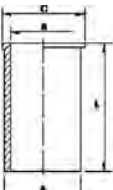


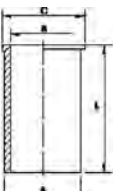
\* Itens sob consulta

											
MOTOR DIESEL	Nº	Ø mm	KH +/- GL mm		mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
	1	130,00	100,00 -44,00 155,00 STD  	50,00 106,00	<b>LC.8194</b> <b>A307000</b> 1 - 3,50 1 - 3,00 1 - 4,00	0,14		<b>E307000</b> 130L72+A 8	<b>S307000</b>		



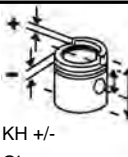








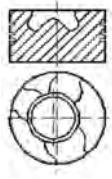
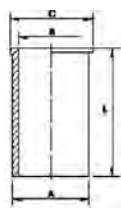
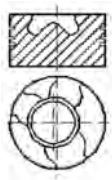
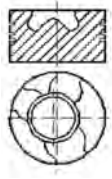
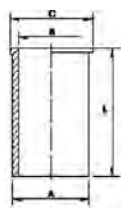
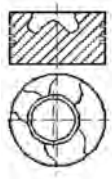
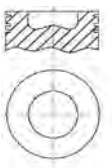
	 N°	Ø mm	 KH +/- GL mm	 19,00 60,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 4G94 2.0L 16V</b> PAJERO TR4 GASOLINA	4	81,50	30,40 -1,20 50,40 STD/ 0,50/ 1,00  	19,00 60,00	<b>TS.8975</b> <b>A1950520</b> 1 - 1,20 1 - 1,20 1 - 2,50	0,035		<b>P9692*</b> <b>E1950530</b> 81L160	<b>P&amp;A9692</b> <b>S1950530</b>		
<b>MOTOR 2.5L 4D56T</b> PICK UP L200 (98->)	4	91,10	48,70 -1,55 88,65 STD/ 0,50  	29,00 75,00	<b>DC.7338</b> <b>A195010</b> 1 - 2,50 1 - 2,00 1 - 4,00	0,05		<b>P9115</b> <b>E195010</b> 91L23A1	<b>P&amp;A9115</b> <b>S195010</b>	<b>C9115</b> <b>C195010</b> A=94,15 B=90,10 C=97,00 L=170,00 SA STD 	
<b>MOTOR 2.5L 4D56T (Cilindros 2 e 4)</b> L200 HPE	4	91,10	48,70 78,70 STD/ 0,50  	32,00 75,70	<b>DC.8549</b> <b>A195320</b> 1 - 2,50 1 - 2,00 1 - 4,00	0,05		<b>P9237</b> <b>E195200</b>	<b>P&amp;A9237</b> <b>S195200</b>	<b>C9115</b> <b>C195010</b> A=94,15 B=90,10 C=97,00 L=170,00 SA STD 	
<b>MOTOR 2.5L 4D56T (Cilindros 1 e 3)</b> L200 HPE	4	91,10	48,70 78,70 STD/ 0,50  	32,00 75,70	<b>DC.8549</b> <b>A195320</b> 1 - 2,50 1 - 2,00 1 - 4,00	0,05		<b>P9237.</b> <b>E195200.</b>	<b>P&amp;A9237</b> <b>S195200</b>	<b>C9115</b> <b>C195010</b> A=94,15 B=90,10 C=97,00 L=170,00 SA STD 	

\* Itens sob consulta



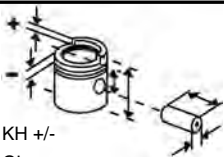

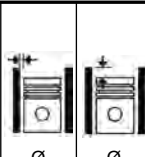







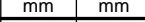




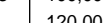




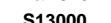


























































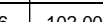
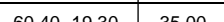

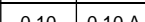

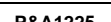


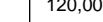































































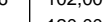
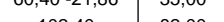






























































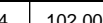
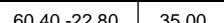






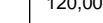








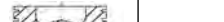

















































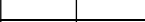


















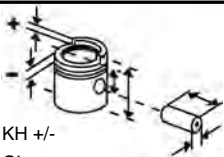

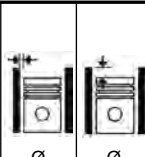



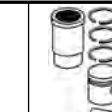


	 Nº Ø mm	 KH +/- GL mm	 35,00 77,00 F	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR SPRINT 6.07 T / 6.07 TCA / 6.07 TCW</b> 4200 6.07T - SILVERADO EURO I / GMC 6.140 / GMC 6.150 / GMC 3500HD / 6.07TCA - F250 / 6.07TCW - MARÍTIMO PARCIAL	6 93,00 103,00	56,20 -20,70 86,20 STD  	35,00 77,00 F	<b>DC.7359</b> <b>A13500</b> 1 - 2,50T 1 - 2,00 1 - 3,00	0,10		<b>P2157</b> <b>E13500</b> 93L3A01	<b>P&amp;A2157</b> <b>S13500</b>	<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00 	<b>K2157</b> <b>K13500</b>
<b>MOTOR 6.07 T</b> 4200	6 93,00 103,00	56,20 -20,70 86,20 STD  	35,00 77,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50T 1 - 2,00 1 - 3,00	0,10		<b>P2504</b> <b>E13400</b> 93L30A1	<b>P&amp;A2540</b> <b>S13400</b>	<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00 	<b>K2504</b> <b>K13400</b>
<b>MOTOR SPRINT 4.07 TCA / 4.07 TCW</b> 2800 4.07TCA - FRONTIER / XTERRA / 4.07TCW - MARÍTIMO PARCIAL	4 93,00 103,00	56,20 -1,50 -1,50 -20,70 86,20 STD  	35,00 77,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50 1 - 2,00 1 - 3,00	0,10	Biela Paralela	<b>P9202</b> <b>E13970</b> 93L31A4	<b>S13970</b>	<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00 	<b>K9202</b> <b>K13970</b>
<b>MOTOR 4.07 TCE EUROIII</b> 2800 S10 / BLAZER	4 93,00 103,00	56,15 -18,50 86,20 STD  	35,00 77,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50 1 - 2,00 1 - 3,00	0,10		<b>P9263</b> <b>E13965</b> 93L31A4	<b>P&amp;A9263</b> <b>S13965</b>	<b>C9263</b> <b>C13965</b> A=96,00 B=92,50 C=102,50 L=182,00 S/SA STD 	<b>K9263</b> <b>K13965</b>

\* Itens sob consulta



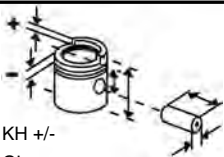

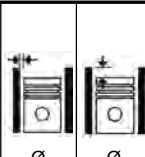



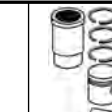



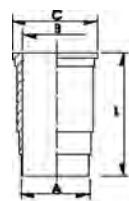
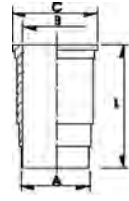
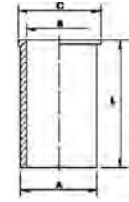
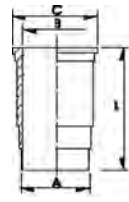
	 N°	Ø mm	 KH +/- GL mm	 35,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR SPRINT 4.07 TCE</b> 2800 FRONTIER / XTERRA / VOLARE A6 / FURGOVAN 6000 / JEEP MARRUÁ 132CV	4	93,00 103,00	56,20 -18,50 87,20 STD 	35,00 77,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50T 1 - 2,00 1 - 3,00	0,10		<b>P9264</b> <b>E13966</b> 93L45A01		<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00 	<b>K9264</b> <b>K13966</b>
<b>MOTOR SPRINT 4.07TCA</b> BIELA TRAPEZOIDAL	4	93,00 103,00	56,20 -20,70 87,20 STD 	35,00 77,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50T 1 - 2,00 1 - 3,00	0,10		<b>P9632</b> <b>E13950</b> 93L87A1	<b>P&amp;A9632</b> <b>S13950</b>		
<b>MOTOR SPRINT 4.07 TCA</b> 2800 VOLARE A5-A6 / FURGOVAN 6000 / CAMINHÃO 6000D / JEEP MARRUÁ / S10 / BLAZER / JEEP TROLLER T4 / MARCOPOLO VOLARE / S-PRINT 4.07TCA REPOTENCI-AMNETO DE PICK-UP	4	93,00 103,00	56,20 -20,70 86,20 STD 	35,00 74,00 F	<b>DC.7359</b> <b>A13500</b> 1 - 2,50T 1 - 2,00 1 - 3,00	0,10	Biela Parale- la	<b>P2301</b> <b>E13510</b> 93L29A1	<b>P&amp;A2301</b> <b>S13510</b>	<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00 	<b>K2301</b> <b>K13510</b>
<b>MOTOR 4.08 TCAE</b> 3200 Dedalus	4	96,00 103,00	56,20 -1,50 -1,50 -18,50 87,20 STD/ 0,50/ 1,00 	35,00 77,00	<b>DC.8361</b> <b>A13980</b> 1 - 2,50 1 - 2,00 1 - 3,00	0,10		<b>P9203</b> <b>E13980</b> 96L44+++A 1	<b>P&amp;A9203</b> <b>S13980</b>		
<b>MOTOR SPRINT 3.2L EURO V</b>	4	96,00	56,20 -17,42 85,20 STD 	38,00 77,00	<b>DC.8955</b> <b>A0130540</b> 1 - 2,50 1 - 2,00 1 - 3,00	0,10		<b>P9729</b> <b>E0130540</b> 96L78A1	<b>P&amp;A9729</b> <b>S0130540</b>		

\* Itens sob consulta






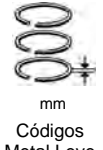
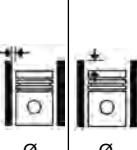
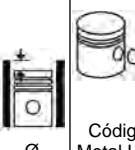
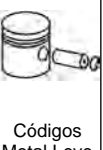



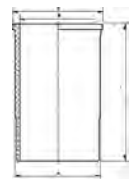
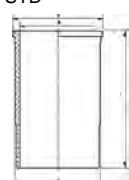
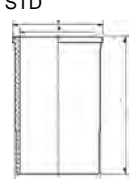
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										Nº	Ø mm
<b>MOTOR TD229-EC</b> 5900 15,9:1 CÂMARA DESCENTRALIZADA APLICAÇÃO TD229-EC A PARTIR DE ABRIL DE 92 SÉRIE No 285.383  <b>MOTOR TD229-EC</b> 5900 15,9:1 CÂMARA DESCENTRALIZADA APLICAÇÃO TD229-EC A PARTIR DE ABRIL DE 92 SÉRIE No 285.383	4  6	102,00 120,00	60,40 -24,00 102,40 STD	35,00 88,00	<b>DC.6897</b> <b>A13850</b> 1 - 3,00T 1 - 2,50M 1 - 4,00DSF	0,10		<b>P1981</b> <b>E13800</b> 102L41	<b>P&amp;A1981</b> <b>S13800</b>	<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00	<b>K1981</b> <b>SUK1981</b> <b>K13800</b> <b>K13801</b> <b>(PLUS)</b>
<b>MOTOR D229/6</b> 2900/3900/5900 CAMINHÃO F11000 /F12000 / F13000 /F19000 /FT7000 / F21000 /F22000 /F7000 87cv F4000/ - 1985 EM DIANTE 5882cc (TC = 16,6:1) CAMI- NHÃO CARGO C111- 3/1313/1317 ASPIRADO	3 4 6	102,00 120,00	60,40 -21,20 102,40 STD	32,00 82,00 F	<b>DCS6897</b> <b>A13850</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,24 A 0,54	<b>P2180</b> <b>E13602</b> 102LL41		<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00	<b>K2180</b> <b>SUK2180</b> <b>K13603</b> <b>K13604</b> <b>(PLUS)</b> <b>K13608</b> <b>(STD/0,25/ 0,50)</b>
<b>MOTOR 4.10 T</b> 4000 16,0:1 VW 8140 /12140 /FORD F1000 /F-4000 MICROÔNIBUS VOLLARE A8 MOTOR 4.10TCA  <b>MOTOR 6.10 TCA</b> 6000 16,3:1 VEICULAR VW ÔNIBUS 16- 180/VW 17210- EURO I E EU- RO II / FORD ÔNIBUS B-1618 CAMINHÃO AGRALE 7500/ PICK UP F1000/CAMINHÃO F4000/CAMINHÃO VW 8140/ ÔNIBUS VW 81- 40CO/9150D/8150 OD/VW 12- 140 MOTOR 4.10 TCA / 6.10 TCA TURBINADO/ÔNIBUS VW 16-18000/ÔNIBUS VW 16-21	4  6	103,00 129,00	64,50 -24,50 103,20 STD	38,00 87,00 F	<b>DC.7013</b> <b>A13900</b> 1 - 3,00T 1 - 2,58 1 - 4,00	0,10	0,15 A 0,47	<b>P2104</b> <b>E13930</b> 103L18A1	<b>P&amp;A2104</b> <b>S13930*</b>	<b>C9151</b> <b>C13940</b> A=113.95 B=103.00 C=123.50 L=213.00	<b>K2104</b> <b>SUK2104</b> <b>K13930</b> <b>K13932</b> <b>(PLUS)</b>
<b>MOTOR 6.10 TCW</b> 6000 16,0:1 INDUSTRIAL, MARÍTIMO	6	103,00 129,00	64,50 -24,50 104,50 STD	38,00 87,00	<b>DC.7013</b> <b>A13900</b> 1 - 3,00T 1 - 2,58 1 - 4,00	0,10		<b>P2195</b> <b>E13920</b> 103L02A0 1	<b>P&amp;A2195</b> <b>S13920</b>	<b>C9151</b> <b>C13940</b> A=113.95 B=103.00 C=123.50 L=213.00	<b>K2195</b> <b>SUK2195</b> <b>K13920</b> <b>K13922</b> <b>(PLUS)</b>

\* Itens sob consulta



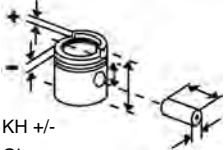








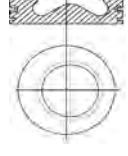

												
											Nº	Ø mm
<b>MOTOR 4.10 VEICULAR</b> 4000 16,9:1 FORD F-12000 /F-14000 MO- TOR 4.10NA/6.10NA AGRALE 4500/5000/7000/CAMINHÃO VW 7100/PICK UP F 1000 CAMINHÃO FORD 12000/ F14000/ÔNIBUS FORD B 12- 000/CAMINHÃO VW 14150/ FIAT 170E21 2005 EM DIANTE (TC = 19,9:1)  <b>MOTOR 6.10 VEICULAR</b> 6000 16,9:1 FORD F-12000 /F-14000 MO- TOR 4.10NA/6.10NA AGRALE 4500/5000/7000/CAMINHÃO VW 7100/PICK UP F 1000 CAMINHÃO FORD 12000/ F14000/ÔNIBUS FORD B 12- 000/CAMINHÃO VW 14150/ FIAT 170E21 2005 EM DIANTE (TC = 19,9:1)	4	103,00 129,00	64,50 -23,75 104,50 STD	38,00 87,00 F	<b>DC.7013</b> <b>A13900</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,15 A 0,47	<b>P2387</b> <b>E13910</b> 103L20A1	<b>P&amp;A2387</b> <b>S13910</b>	<b>C9151</b> <b>C13940</b> A=113.95 B=103.00 C=123.50 L=213.00	<b>K2387</b> <b>SUK2387</b> <b>K13910</b> <b>K13912</b> <b>(PLUS)</b>	
<b>MOTOR 6.10 TCA EURO II</b> 6000 18,0:1 MODELO 17240 PROTHEUS - 240CV	6	103,00 129,00	64,50 -24,00 100,50 STD	38,00 88,00	<b>DC.7013</b> <b>A13900</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10		<b>P9151</b> <b>E13940</b> 103L11++ A1		<b>C9151</b> <b>C13940</b> A=113.95 B=103.00 C=123.50 L=213.00	<b>K9151</b> <b>K13940</b> <b>K13942 C/</b> <b>JUNTA</b>	
<b>MOTOR D226</b> 4200 17,8:1 VEICULAR (TC = 18,0:1)	4	105,00 120,00	59,80 -19,30 101,80 STD	32,00 82,00	<b>DC.6221</b> <b>A13250</b> 1 - 3,00T 1 - 2,00 1 - 4,00	0,04	-0,24 A -0,57	<b>P1076</b> <b>E13250</b> 105L64	<b>P&amp;A1076</b> <b>S13250</b>	<b>C1076</b> <b>C13200</b> A=108.00 B=104.00 C=111.80 L=214.00	<b>K1076</b> <b>K13250</b>	
<b>MOTOR 4.12 TCAE</b> 4800 ACTION EURO 3 VWC- DELI- VERY	4	105,00 137,00	60,50 -19,76 96,50 STD	38,00 88,00	<b>DC.8373</b> <b>A13860</b> 1 - 3,00 1 - 2,50 1 - 3,50	0,10		<b>P9206</b> <b>E13860</b> 105L80++ A1		<b>C9206</b> <b>C13860</b> A=112.50 B=105.00 C=124.00 L=208.00	<b>K9206</b> <b>K13860</b>	



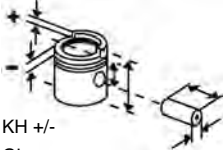








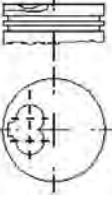
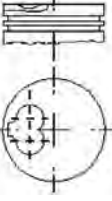
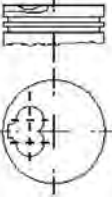
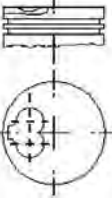
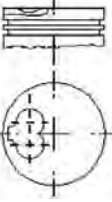
\* Itens sob consulta

	 Nº Ø mm	 KH +/- GL mm	 60,50 -19,75 96,50 STD	 38,00 88,00 F	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MAXXFORCE</b> 4.8L / 7.2L	4/6	105,00 137,00	60,50 -19,75 96,50 STD	38,00 88,00 F	<b>DC.8778</b> <b>A13110</b> 1 - 3,00 1 - 2,50 1 - 3,50	0,090		<b>P9308</b> <b>E13010</b> 105L95	<b>P&amp;A9308</b> <b>S13010</b>		
<b>MOTOR 4.12 TCE / 6.12 TCE</b> <b>EURO III</b> AGRALE - MA 7.5, MA 8.2, MA 8.5, VOLARE W8 e W9, CAMINHÃO 8500 e 9200D / VW - CAMINHÃO 8.150, 9.150 / ÔNIBUS - 9.150, 17.210, 17.230, 17.260	4/6	105,00 137,00	60,50 -19,67 96,50 STD	38,00 88,00	<b>DC.8373</b> <b>A13860</b> 1 - 3,00 1 - 2,50 1 - 3,50	0,20		<b>P9342</b> <b>E13885</b> 105L80+2 A1		<b>C9260</b> <b>C13880</b> A=117,20 B=105,00 C=124,00 L=208,00 STD 	<b>K9342</b> <b>K0130885</b>
<b>MOTOR 4.12 TCE / 6.12 TCE</b> 4800 17,0:1 AGRALE - MA12 TA, MA12 180cv / INTERNATIONAL - ÔNIBUS FCB / VW - CAMINHÃO 14.180, 15.180, 13.180, 15.190, 17.260, 23.260, 26.260 / VOLVO - VM260	4/6	105,00 137,00	60,50 -19,61 96,50 STD	38,00 88,00	<b>DC.8373</b> <b>A13860</b> 1 - 3,00 1 - 2,50 1 - 3,50	0,20		<b>P9343</b> <b>E13897</b> 105L80+2 A1		<b>C9260</b> <b>C13880</b> A=117,20 B=105,00 C=124,00 L=208,00 STD 	<b>K9343</b> <b>(K9261)</b> <b>K13897</b> <b>(K13890)</b>
<b>MOTOR 4.12 TCE / 6.12 TCE</b> 4800/7200 4.12 - VOLVO VM21 (206cv) / 6.12 - VOLVO VM31 (310cv)	4/6	105,00 137,00	60,50 -19,61 96,50 STD	38,00 88,00	<b>DC.8373</b> <b>A13860</b> 1 - 3,00 1 - 2,50 1 - 3,50	0,20		<b>P9344</b> <b>E13905</b> 105L81A1		<b>C9260</b> <b>C13880</b> A=117,20 B=105,00 C=124,00 L=208,00 STD 	<b>K9344</b> <b>(K9262)</b> <b>K13905</b> <b>(K13310)</b>



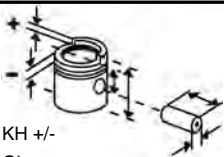

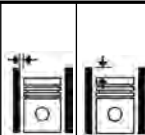


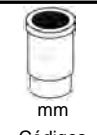
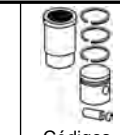
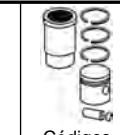
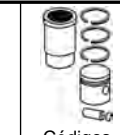
\* Itens sob consulta



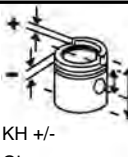


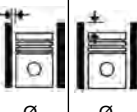





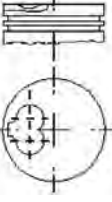
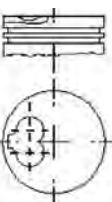
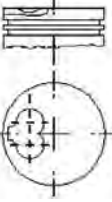


			KH +/- GL mm		 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 4.12 TCE / 6.12 TCE EURO V</b> AGRALE - MA 7.5, MA 8.2, MA 8.5, VOLARE W8 e W9, CAMINHÃO 8500 e 9200D / VW - CAMINHÃO 8.150, 9.150 / ÔNIBUS - 9.150, 17.210, 17.230, 17.260	N° 4/6	Ø mm 105,00 137,00	60,50 -19,67 96,50 STD 	38,00 88,00	<b>DC.8778</b> <b>A13110</b> 1 - 3,00 1 - 2,50 1 - 3,50	0,20		<b>P9716</b> <b>E13886</b> 105L80+2 A1		<b>C9260</b> <b>C13880</b> A=117.20 B=105.00 C=124.00 L=208.00 STD 	<b>K9716</b> <b>K0130886</b>



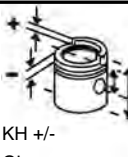








			KH +/- GL mm								
Nº	Ø mm			Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	
<b>MOTOR 421CID 6.9L V8 GAS.</b> 1984->1987	8	101,60	49,39 -2,59 87,73 STD/ 0.010/ 0.030/ 0.040/ 0.080 	28,20 68,95 2 - 2,00 1 - 2,80	0,16		<b>E38000</b> 101L26				
<b>MOTOR 6.9L GAS.</b>	8	101,60	49,36 -1,78 87,70 STD/ 0,25/ 0,50/ 0,75/ 1,00 	28,00 68,63 2 - 2,00 1 - 2,80	0,16		<b>E38010</b> 101L26A2				
<b>MOTOR 6.9L V8 GAS.</b> 1984->1987 ALTURA DE COM- PRESSÃO REDUZIDA	8	101,60	49,19 -2,39 87,53 STD/ 0,010/ 0,020/ 0,030/ 0,040 	28,20 68,95 2 - 2,00 1 - 2,80	0,16		<b>E38100</b> 101L26				
<b>MOTOR 6.9L GAS.</b>	8	101,60	49,14 -2,34 87,48 STD/ 0,25/ 0,50/ 0,75/ 1,00 	28,00 68,63 2 - 2,00 1 - 2,80	0,16		<b>E38150</b> 101L26A1				
<b>MOTOR 445 CID 7.3L V8 GAS.</b> 1989->1992	8	104,40	49,53 -2,41 87,87 STD/ 0,010/ 0,020/ 0,030/ 0,040 	28,20 68,95 1 - 3,00 1 - 2,00 1 - 3,46	0,12		<b>E38200</b> 104L32				

\* Itens sob consulta



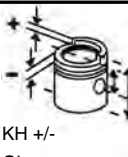










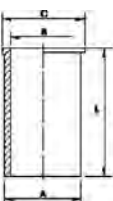


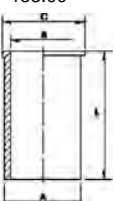
										
MOTOR 7.3L	8	104,40	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
MOTOR 7.3L	8	104,40	49,53 -2,41 87,87 STD/ 0.010/ 0.030/ 0.040/ 0.080	28,20 68,95	1 - 3,00 1 - 2,00 1 - 3,46	0,13		<b>E38210</b> 104L32		
MOTOR 7.3L	8	104,40	49,28 -2,16 87,62 STD- .010/.020/.030 .040	28,20 68,95	1 - 3,00 1 - 2,00 1 - 3,46	0,13		<b>E38220</b> 104L32		
MOTOR 7.3L TURBO		104,40	49,28 -2,16 87,62 STD/ 0,25/ 0,50/ 0,75/ 1,00	33,23	1 - 3,16T 1 - 2,52T 1 - 3,46	0,16		<b>E38230</b> 104L33A1		
MOTOR 7.3L		104,40	49,53 -2,41 87,87 STD/ 0,25/ 0,50/ 0,75/ 1,00	33,23	1 - 3,16T 1 - 2,52T 1 - 3,46	0,16		<b>E38240</b> 104L33A1		
MOTOR 7.3L ZEUS		104,40	49,48 -2,36 87,82 STD/ 0,25/ 0,50/ 0,75/ 1,00	28,20 68,95	1 - 3,00 1 - 2,00 1 - 3,46	0,13		<b>E38250</b> 104L32A1		

	 N°	Ø mm	 KH +/- GL mm	 28,20 68,95	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 7.3L ZEUS</b>		104,40	49,23 -2,11 87,57 STD/ 0,25/ 0,50/ 0,75/ 1,00 	28,20 68,95	1 - 3,00 1 - 2,00 1 - 3,46	0,13		<b>E38270</b> 104L32A1			
<b>MOTOR 445 CID 7.3L V8 GAS.</b> 1989->1992 ALTURA DE COM- PRESSÃO REDUZIDA	8	104,40	49,28 -2,16 87,62 STD/ 0,010/ 0,020/ 0,030/ 0,040 	28,20 68,95	1 - 3,00 1 - 2,00 1 - 3,46	0,16		<b>E38300</b> 104L32			
<b>MOTOR 7.3L</b>	8	104,40	49,28 -2,16 87,62 STD 	28,20 68,95	1 - 3,00 1 - 2,00 1 - 3,46	0,16		<b>E38400</b> 104L32			

\* Itens sob consulta



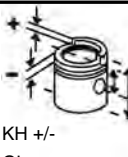








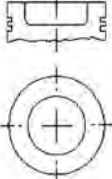
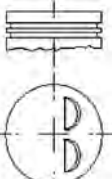
	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR RENAULT D4D KAI-ZEN 1.0L 16V FLEX</b> MARCH (2011->)	4	69,00 66,80	32,92 +1,22 50,92 STD/ 0,50	17,50 54,00 O	<b>GA.8146</b> <b>A18550</b> 1 - 1,20 1 - 1,50 1 - 2,50			<b>P9267</b> <b>E18680</b> 69L22A06	<b>P&amp;A9267</b> <b>S18680</b>		
<b>MOTOR 1600</b> E 16 TURBO 1987-1993 / TSU-RU-HIKARI / SAMURAI 1987	4	76,00	32,50 -2,70 -8,00 62,50 STD/ 0,50	19,00 63,90	<b>DA.6618</b> <b>A03030</b> 1 - 1,50 1 - 1,50 1 - 4,00	0,04		<b>P9105</b> <b>E03010</b> 76L85A1	<b>S03010</b>		
<b>MOTOR 1600</b> GA16DE TSURU II, M.C., TSU-BAME 16V DOHC 1994-1997	4	76,00	29,50 -5,00 53,70 STD	19,00 52,00	<b>DA.7723</b> <b>A03110</b> 1 - 1,50 1 - 1,50 1 - 2,80	0,05		<b>P9106</b> <b>E03020</b> 76L86	<b>S03020</b>		
<b>MOTOR MR20 2.0L 16V FLEX</b> Sentra (2009->)	4	84,00	31,10 -2,10 -4,80 49,60 STD/ 0,50/ 1,00	19,995 53,00	<b>PR.8968</b> <b>A0030610</b> 1 - 1,20 1 - 1,20 1 - 2,00	0,035		<b>P9697*</b> <b>E0030610</b> 84L152A1	<b>P&amp;A9697</b> <b>S0030610</b>		
<b>MOTOR YD25DTI 2.5L DIESEL</b> Frontier	4	89,00	48,90 -19,20 73,90 STD	28,00 71,00	<b>TH.8943</b> <b>A0030520</b> 1 - 2,00 1 - 2,00 1 - 3,00	0,06		<b>P9696*</b> <b>E0030520</b> 89LC04	<b>P&amp;A9696</b> <b>S0030520</b>		



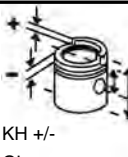








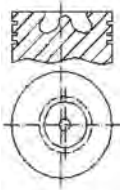

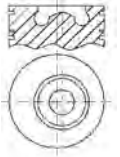
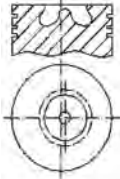
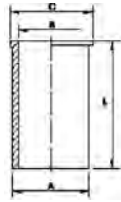
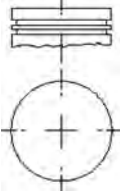
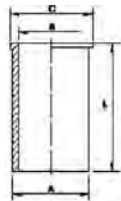
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR SPRINT 4.07 TCA</b> 2800 FRONTIER / XTERRA	4	93,00 103,00	56,20 -1,50 -1,50 -20,70 86,20 STD  	35,00 77,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50 1 - 2,00 1 - 3,00	0,10	Biela Parale- la	<b>P9202</b> <b>E13970</b> 93L31A4		<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00 	<b>K9202</b> <b>K13970</b>
<b>MOTOR SPRINT 4.07 TCE</b> FRONTIER / XTERRA	4	93,00 103,00	56,20 -18,50 87,20 STD  	35,00 77,00	<b>DC.7359</b> <b>A13500</b> 1 - 2,50T 1 - 2,00 1 - 3,00	0,10		<b>P9264</b> <b>E13966</b> 93L45A01		<b>C2157</b> <b>C13500</b> A=96.07 B=92.00 C=102.50 L=183.00 	<b>K9264</b> <b>K13966</b>





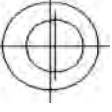

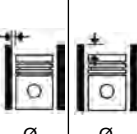




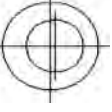
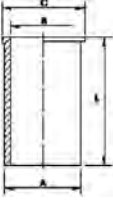





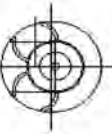


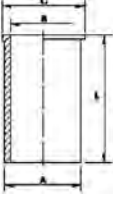
\* Itens sob consulta





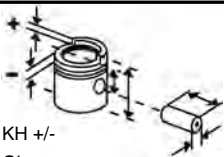

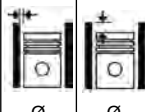
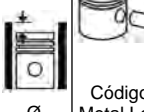




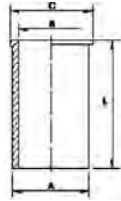
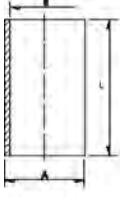
	 N°	Ø mm	 KH +/- GL mm	 24,90	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 260 C.I.D.</b> 1269 1975->1981 (USA)	8	88,90 85,98	40,10 -4,70 86,50 STD/ 0,50/ 0,75/ 1,00 	24,90 75,70	2 - 1,98 1 - 4,73	0,06		<b>P1523*</b> *			
<b>MOTOR 307 C.I.D.</b> 1980->1984 (USA)	8	96,52 85,79	40,64 -3,20 80,00 STD/ 0,50/ 0,75/ 1,00 	24,90 75,70	2 - 5/64 1 - 3/16	0,04		<b>P1551</b>			

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 2.5L HS</b> 19,5:1 MERCEDES BENZ SPRINTER 310 (->00) /LAND ROVER DE- FENDER EURO I	4	90,48 97,00	55,40 -18,40 91,90 STD/ 0,50/ 1,00 	30,16 76,90	<b>LC57271</b> <b>A57850</b> 1 - 3,00T 1 - 2,50 1 - 3,00	0,08	+0,50 A +0,80	<b>P9059</b> <b>E57850</b> 90L84A1	<b>P&amp;A9059</b> <b>S57850</b>	<b>C9059</b> <b>C57850</b> A=94.15 B=89.93 C=97.00 L=186.90 	<b>K9059</b> <b>K57850</b>
<b>MOTOR 2.5L</b> 312 EURO II INTERCOOLER / LAND ROVER EURO II (00->)	4	90,50 97,00	55,40 -17,60 91,90 STD/ 0,508/ 1,016 	30,16 76,90	<b>LC.7271</b> <b>A57850</b> 1 - 3,00T 1 - 2,50 1 - 3,00	0,08		<b>P9103</b> <b>E57860</b> 90L84A1	<b>P&amp;A9103</b> <b>S57860</b>		
<b>MOTOR 2.5L HS</b> 19,5:1 GM-S10 /FORD-F1000 / RANGER EURO I	4	90,73 97,00	55,40 -18,40 91,90 STD/ 0,50 	30,16 76,90	<b>LC.7241</b> <b>A57900</b> 1 - 3,00T 1 - 2,50 1 - 3,00	0,08	+0,50 A +0,80	<b>P9071</b> <b>E57400</b> 90L84A1	<b>P&amp;A9071</b> <b>S57400</b>	<b>C9059</b> <b>C57850</b> A=94.15 B=89.93 C=97.00 L=186.90 	<b>K9071</b> <b>K57400</b>
<b>MOTOR 3.152</b> 17,4:1 INJEÇÃO INDIRETA  <b>MOTOR 4.203</b> 17,4:1 INJEÇÃO INDIRETA	3  4	91,48 127,00	57,25 108,05 STD  56,90 107,70 STD-A 	31,74 75,30 F	<b>DC.0593</b> <b>A57100</b> 2 - 2,38 1 - 3,17 1 - 6,35 1 - 6,35	0,15	0 A - 0,13	<b>P1178</b> <b>E57100</b> 91L10	<b>P&amp;A1178</b> <b>S57100</b>	<b>C1178</b> <b>C57110</b> A=93.73 B=90.65 C=96.66 L=215.90 	<b>K1178</b> <b>K57100</b>




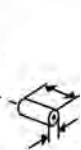







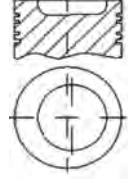
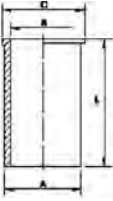
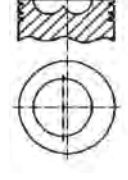
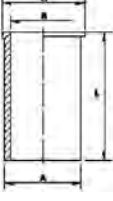
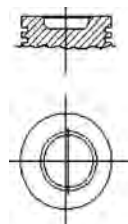
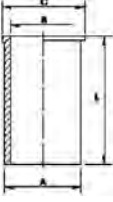
\* Itens sob consulta

	 Nº Ø mm	KH +/- GL mm	 61,98 -18,53 109,50 STD STD-A 61,75 -18,53 109,30  	31,75 75,30	 mm Códigos Metal Leve MAHLE	 Ø mm	-0,08 A +0,13	 Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR D4203</b> 18,5:1 INJEÇÃO DIRETA	4 91,48 127,00	61,98 -18,53 109,50 STD STD-A 61,75 -18,53 109,30  	31,75 75,30	<b>CL.0593</b> <b>A57100</b> 2 - 2,38 1 - 3,17 1 - 6,35 1 - 6,35	0,15	-0,08 A +0,13	<b>P887</b> <b>E57120</b> 91L11 P887A C/ RETR. NO TOPO	<b>P&amp;A887</b> <b>S57120</b>	<b>C1178</b> <b>C57110</b> A=93.73 B=90.65 C=96.66 L=215.90 	<b>K887</b> <b>K57120</b>	
<b>MOTOR D3.152 / D4.203</b>	4 91,49	57,25 108,05 STD  	31,748 75,30	<b>CC.0593</b> <b>A57150</b> 1 - 2,38 1 - 2,38 1 - 3,17 1 - 6,35 1 - 6,35	0,15		<b>P9031</b> <b>E57150</b> 91L10	<b>P&amp;A9031</b> <b>S57150</b>			
<b>MOTOR 2.8L HS</b> RANGER POWER STROKE	4 93,00	52,65 -18,30 79,65 STD/ 0,50  	32,00 73,00	<b>LC.7936</b> <b>A57750</b> 1 - 2,50 1 - 2,00 1 - 3,00	0,10		<b>P9125</b> <b>E57750</b> 93L26+A1	<b>P&amp;A9125</b> <b>S57750</b>			
<b>MOTOR 3.0L HS / RANGER</b> <b>POWER STROKE 3.0L HS</b> <b>ELETRONIC</b> RANGER DIESEL	4 96,00	52,76 79,76 STD/ 0,50  	32,00 76,00	<b>LC.8291</b> <b>A57510</b> 1 - 2,50 1 - 2,00 1 - 3,00	0,10		<b>P9228</b> <b>E57510</b> 96L41A1	<b>P&amp;A9228</b> <b>S57510</b>			
<b>MOTOR TQ20B6354-4 /</b> <b>T6354.4 / LT6354.4</b> TRATOR MF299/ MF9150/ MF9170	6 98,48 127,00	70,28 -19,28 108,28 STD  	38,10 82,80 F	<b>LC.6733</b> <b>A57250</b> 1 - 3,20T 1 - 2,43 1 - 4,80	0,06	0,00 A +0,18	<b>E57251</b> 98V21A01	<b>P&amp;A1670</b> <b>S57251</b>	<b>C1097</b> <b>C57190</b> A=103.26 B=97.74 C=106,40 L=227.30 	<b>K57251</b>	











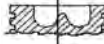
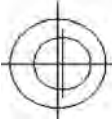



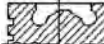
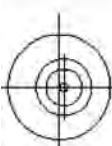

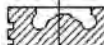
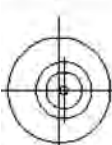
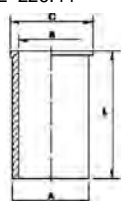
\* Itens sob consulta

	 N°	Ø mm	KH +/- GL mm		 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	Pistão com Anel  Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 6.354.2</b>	6	98,48 127,00	70,10 -25,70 120,70 STD/ 0,50/ 1,00	34,92 84,10	-	0,15		<b>E57285</b> 98L27			
<b>MOTOR 4236</b> 16:1 TRATOR MF50/ BM F86/ MF87/ MF95/MF 99/ MF168/ MF180/ MF187/ MF265/ MF270/ MF275/ MF470/ MF575 265	4	98,48 127,00	70,61 -20,70 121,41 STD	34,92 84,10	<b>DC.6972</b> <b>A57200</b> 3 - 2,38 1 - 4,75 1 - 4,75	0,15	+0,40 A +0,60	<b>P1097</b> <b>E57200</b> 98L27	<b>P&amp;A1097</b> <b>S57200</b>	<b>C1097</b> <b>C57190</b> A=103.26 B=97.74 C=106.40 L=227.30 	<b>K1097</b> <b>K57200</b>
<b>MOTORES 6.354.2TJ /</b> <b>6.354.4TW</b> ARGENTINO	6	98,48	70,41 -25,99 121,21 STD	34,92 83,90 F	3 - 2,45 2 - 4,82	0,07		<b>P1134*</b> *			
<b>MOTOR Q20B6354</b> 16,1:1 MOTOR 6354.4TW VEICULAR TRATOR MF396/ COLHEITADEIRA MF297/ COLHEITADEIRA MF 5650/- 3640  <b>MOTOR Q20B6354</b> 16,1:1 VEICULAR MOTOR 6354.4TW VEICULAR TRATOR MF396 / COLHEITADEIRA MF297 / COLHEITADEIRA MF 5650/364	6  6	98,48 127,00	70,30 -24,48 121,10 STD	34,92 84,10	<b>DC.6914</b> <b>A57240</b> 1 - 2,38 1 - 2,38 1 - 4,75	0,05	-0,13 A +0,05	<b>P1172</b> <b>E57280</b> 98V12	<b>P&amp;A1172</b> <b>S57280</b>	<b>C1338</b> <b>C57210</b> A=103.29 B=97.74 L=228.86  <b>C1338</b> <b>C57210</b> A=103,29 B=67,74 L=228,86 S/SA STD 	<b>K1172 (S/ FLANGE)</b> <b>K57285</b> <b>(C57210 S/ FLANGE)</b>

\* Itens sob consulta



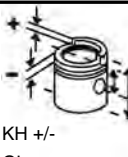








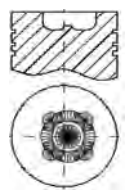
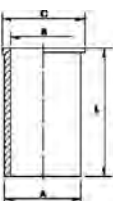
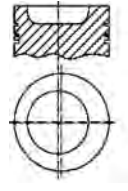
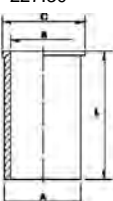
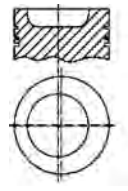
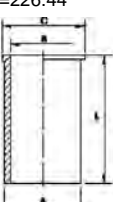
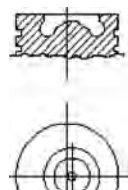
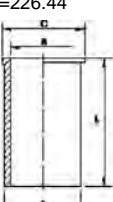
	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR Q20B4236</b> 16,1:1 VEICULAR	4	98,48 127,00	70,61 -20,77 121,41 STD 	34,92 84,10	<b>DC.6914</b> <b>A57240</b> 1 - 2,38 1 - 2,38 1 - 4,75	0,05	+0,40 A +0,60	<b>P1338</b> <b>E57240</b> 98V12	<b>P&amp;A1338</b> <b>S57240</b>	<b>C1097</b> <b>C57190</b> A=103,26 B=97,74 C=106,40 L=227,30  <b>C1338</b> <b>C57210</b> A=103,29 B=97,74 L=228,86 S/SA STD 	<b>K1338</b> <b>K57240</b> <b>(C57190 c/ flange)</b>
<b>MOTOR TQ20B6354-4 / T 6354.4 /LT 6354.4</b> TRATOR MF 299/MF9150/ MF9170	6	98,48 127,00	69,79 -18,79 107,79 STD-A 	38,10 82,80 F	<b>LC.6733</b> <b>A57250</b> 1 - 3,20T 1 - 2,43 1 - 4,80	0,06	0,00 A +0,18	<b>P1670</b> <b>E57250</b> 98V21A01	<b>P&amp;A1670</b> <b>S57250</b>	<b>C1097</b> <b>C57190</b> A=103,26 B=97,74 C=106,40 L=227,30  <b>C1338</b> <b>C57210</b> A=103,29 B=97,74 L=228,86 STD S/SA 	<b>K1670</b> <b>(C1338 S/ FLANGE)</b> <b>K57255</b> <b>(C57210 S/ FLANGE)</b> <b>K57250</b> <b>(C57190 C/ FLANGE)</b>
<b>MOTOR T4236</b> 15,5:1 AGRÍCOLA MF292 FEV. 86 EM DIANTE	4	98,48 127,00	70,21 -19,96 108,21 STD-A 	38,09 82,60	<b>LC.6733</b> <b>A57250</b> 1 - 3,20T 1 - 2,45 1 - 4,80	0,07	+0,35 A +0,59	<b>P1684</b> <b>E57260</b> 98V20	<b>P&amp;A1684</b> <b>S57260</b>	<b>C1097</b> <b>C57190</b> A=103,26 B=97,74 C=106,40 L=227,30 	<b>K1684</b> <b>K57260</b> <b>(C57190)</b> <b>K57265</b> <b>(C57210)</b>

\* Itens sob consulta



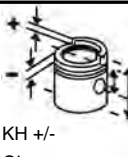


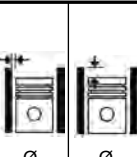





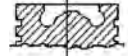

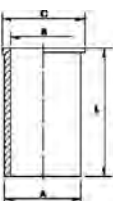

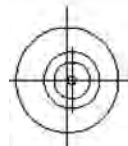
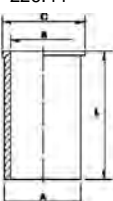
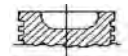
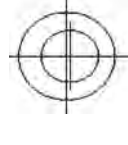
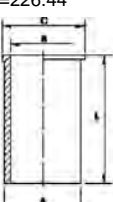

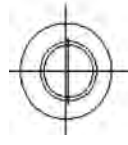
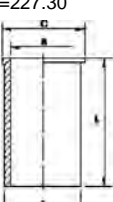
	 N°	Ø mm	KH +/- GL mm		 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	Pistão com Anel  Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 6.354.2</b>	6	98,48 127,00	70,10 -25,70 120,70 STD  	34,92 84,10	<b>CC.6940</b> <b>A57610</b> 1 - 3,16 2 - 2,38 2 - 6,33	0,15		<b>P9026</b> <b>E57282</b> 98L27	<b>P&amp;A9026</b> <b>S57282</b>	<b>C1097</b> <b>C57190</b> A=103.26 B=97.74 C=106.40 L=227.30 	<b>K57282</b>
<b>MOTOR 6354</b> ARGENTINA	6	98,48 127,00	70,42 -19,90 121,22 STD  	38,10 82,80	<b>CC.6941</b> <b>A57290</b> 1 - 3,16 2 - 2,39 1 - 6,34	0,15		<b>P9027</b> <b>E57290</b> 98L27	<b>P&amp;A9027</b> <b>S57290</b>		
<b>MOTOR S4T /S4T PLUS</b> 4000 17,5:1 VEICULAR GM PICK-UP D20 / No MOTOR SB=S4T, SF=S4T PLUS	4	100,00 127,00	70,50 -21,00 108,50 STD  	38,10 78,00	<b>LC.6970</b> <b>A57300</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,04	+0,49 A +0,87	<b>P1949</b> <b>E57320</b> 100V24	<b>P&amp;A1949</b> <b>S57320</b>	<b>C1949</b> <b>C57300</b> A=104.267 B=98.95 C=107.375 L=226.44 	<b>K1949</b> <b>K57320</b>
<b>MOTOR S4</b> 4000 17,0:1 VEICULAR - PICK-UP GM D20	4	100,00 127,00	70,50 -21,00 108,50 STD  	34,92 77,00	<b>LC.6970</b> <b>A57300</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,04	+0,49 A +0,87	<b>P2142</b> <b>E57300</b> 100V25	<b>P&amp;A2142</b> <b>S57300</b>	<b>C1949</b> <b>C57300</b> A=104.267 B=98.95 C=107.375 L=226.44 	<b>K2142</b> <b>K57300</b>

\* Itens sob consulta



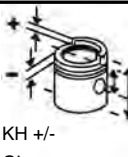


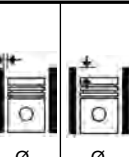






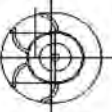
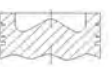

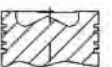
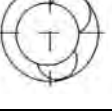
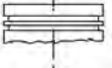
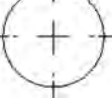
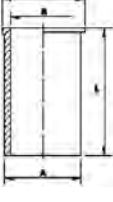





	 Nº	Ø mm	 KH +/- GL mm	 mm	 Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR SÉRIE 1000 TURBO</b>	4/6	100,00	70,00 -19,40 108,00 STD 	38,10 82,60	<b>LC.7265</b> <b>A57030</b> 1 - 3,50 1 - 2,50 1 - 4,00	0,05	Câma- ra de Com- bustão Qua- drada	<b>P9160</b> <b>E57460</b> 100V24A2	<b>P&amp;A9160</b> <b>S57460</b>	<b>C1949</b> <b>C57300</b> A=104.267 B=98.95 C=107.375 L=226.44 	<b>K9160</b> <b>K57460</b>
<b>MOTOR 4248</b> A PARTIR DA SERIE 170112L	4	101,06 127,00	70,30 -21,13 121,10 STD 	34,92 83,90	<b>LC.6590</b> <b>A57230</b> 2 - 2,60 1 - 5,00	0,05		<b>P1477</b> <b>E57230</b> 101V26	<b>P&amp;A1477</b> <b>S57230</b>	<b>C1477</b> <b>C57570</b> A=104.27 B=100.20 C=107.38 L=227.30 	<b>K1477</b> <b>K57230</b>
<b>MOTOR P4000 NA</b> 16:1 AGRÍCOLA MF610/MF290/ MF5290/MF283/MF275	4	101,06 127,00	70,50 -21,14 108,50 STD 	34,92 77,00	<b>LC.7964</b> <b>A57405</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,13		<b>P2257</b> <b>E57430</b> 101L29	<b>P&amp;A2257</b> <b>S57430</b>	<b>C1949</b> <b>C57300</b> A=104.267 B=98.95 C=107.375 L=226.44 	<b>K2257</b> <b>K57430</b>
<b>MOTOR S4</b> 4000 17,5:1 EURO I	4	101,06 127,00	70,50 -21,00 108,50 STD 	34,92 77,00	<b>LC.7964</b> <b>A57405</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,13	+0,49 A +0,87	<b>P2258</b> <b>E57440</b> 101L29A1	<b>P&amp;A2258</b> <b>S57440</b>	<b>C1949</b> <b>C57300</b> A=104.267 B=98.95 C=107.375 L=226.44 	<b>K2258</b> <b>K57440</b>




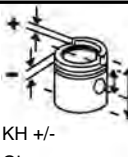









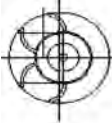
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR S4T /S4T PLUS</b> 17:1 EURO I - PICK-UP GM D20	4	101,06 127,00	70,50 -21,00 108,50 STD  	38,10 78,00	<b>LC.7964</b> <b>A57405</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,11	+0,49 A +0,87	<b>P2259</b> <b>E57450</b> 101L28A1	<b>P&amp;A2259</b> <b>S57450</b>	<b>C1949</b> <b>C57300</b> A=104.267 B=98.95 C=107.375 L=226.44 	<b>K2259</b> <b>SUK2259</b> <b>K57450</b>
<b>MOTOR P4000T</b> 17,5:1 AGRÍCOLA MF620/MF292	4	101,06 127,00	70,50 -21,00 108,50 STD  	38,00 78,00	<b>LC.7964</b> <b>A57405</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,11	0,49 A 0,87	<b>P9042</b> <b>E57420</b> 101L28A1	<b>P&amp;A9042</b> <b>S57420</b>	<b>C1949</b> <b>C57300</b> A=104.267 B=98.95 C=107.375 L=226.44 	<b>K9042</b> <b>K57420</b>
<b>MOTOR P4001NA Aspirado</b> Trator Massey Ferguson - MF 271/ 281/ 5275/ 5285/ 5290/ 5300/ 5310/ Retro Escavadeira JCB2142E	4	101,06 127,00	70,50 -21,14 108,50 STD  	34,925 77,00	<b>LC.8902</b> <b>A57470</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,137		<b>P9636</b> <b>E57470</b> 101L29A1	<b>P&amp;A9636</b> <b>S57470</b>	<b>C1949</b> <b>C57300</b> A=104.267 B=98.95 C=107.375 L=226.44 	<b>K9636</b> <b>K57470</b>
<b>MOTOR 4248</b> 16:1 INDUSTRIAL /AGRÍCOLA TRA- TOR MF85 /MF178 /MF185 / MF186 /DT8000 /MF11 /MF33 / MF300 /MF350 /590A VEI- CULAR/ AGRÍCOLA / INDUSTRIAL	4	101,06 127,00	70,62 -20,78 121,42 STD  	34,92 83,90	<b>DC.6041</b> <b>A57220</b> 1 - 2,45 1 - 2,45 1 - 2,45 1 - 4,80	0,11		<b>P988</b> <b>E57220</b> 101L48	<b>P&amp;A988</b> <b>S57220</b>	<b>C1477</b> <b>C57570</b> A=104.27 B=100.20 C=107.38 L=227.30 	<b>K988</b> <b>K57220</b>



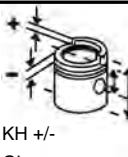








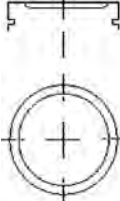
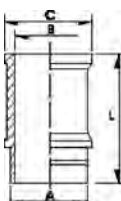

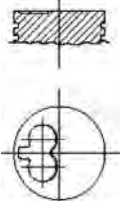
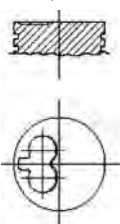
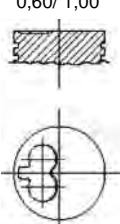
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 37,99 83,74	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
DT 360	6	101,83	66,98 -20,90 110,98 STD  	37,99 83,74	LC.8444 A57120 1 - 3,14 1 - 3,13 1 - 4,00	0,115		E57050 101L60A1	S57050		
DT 366	6	101,83	66,66 -19,43 110,66 STD  	37,99 83,72	-	0,126		P9224 E57870 101L60A2			
MOTOR 1004.40 DARWIN	4/6	103,00	70,243 -1,50 -1,50 -22,00 108,243 STD/ 0,50/ 1,00  	39,70 74,00	LC.8343 A57830 1 - 2,50 1 - 2,50 1 - 3,50	0,175		P9197 E57500 103L17A3	P&A9197 S57500		
MOTOR 6357 / 6357.2 17:1 VEICULAR/ AGRÍCOLA/ INDUSTRIAL - TRATOR MF95X /MF95 /MF400 /MF951 / MF3366 / MF310 / COLHEITADEIRA MF3640	6	104,14 114,30	73,75 121,25 STD  STD-A 74,27 121,25  	36,52 83,16	SDA.6028 A57600 1 - 2,38 1 - 2,38 1 - 6,35 1 - 6,35	0,21	+0,20 A +0,36	P933 E57600 104L16  P933-A E57600	P&A933 S57620  S57600	C933 C57610 A=106.66 B=103.26 C=109.46 L=225.50 	K933 K57600
MOTOR 6358 15,5:1	6	104,14 114,30	73,66 -18,52 142,00 STD  STD-A 74,30 -18,52 141,36  	36,52 88,60	DCS.6058 A57720 1 - 2,38 1 - 2,38 1 - 4,747 1 - 4,747	0,11	+0,05 A +0,25	P934 E57700 104L18  P934-A E57700	P&A934 S57720	C934 C57710 A=108.27 B=103.25 C=112.82 L=226.34 	K934 K57700



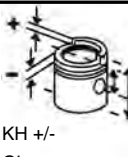


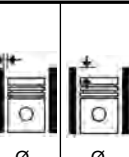





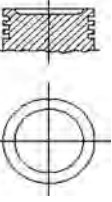
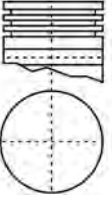
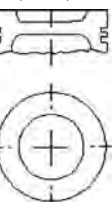
\* Itens sob consulta

	 N°	 Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
DT414, DT436, DT466, TURBO	6	109,23	86,59 -23,11 127,74 STD  	41,275 89,28	<b>LC.8036</b> <b>A38050</b> 1 - 3,15 1 - 3,11 1 - 4,00	0,115		<b>E57890</b> 109L8A1	<b>S57890</b>		

\* Itens sob consulta



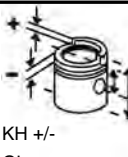








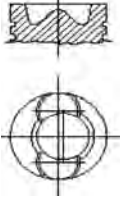


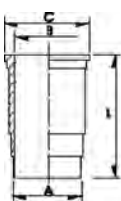
	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR TU3 1.4L 8V GASOLINA / FLEX</b> 1400 PEUGEOT 206 / CITROEN C3	4	75,00 77,00	27,75 -0,18 49,93 STD/ 0,50 	17,97 55,00 O	<b>DA.8411</b> <b>A44060</b> 1 - 1,50 1 - 1,50 1 - 2,50	0,05		<b>P9270</b> <b>E44060</b> 75L90A01	<b>P&amp;A9270</b> <b>S44060</b>	<b>C9270</b> <b>C44060</b> A=79.30 B=75.00 C=89.20 L=134.50 	<b>K9270</b> <b>K44060</b>
<b>MOTOR 1.6L 16V Gas./Flex</b> 1600 10,5:1 TU5JP4 - GAS.01->/ Flex 07->	4	78,50 82,70	32,35 +0,15 54,50 STD/ 0,50 	19,50 57,00	<b>LD.8108</b> <b>A44500</b> 1 - 1,20 1 - 1,50 1 - 2,50	0,041		<b>P9126</b> <b>E44000</b> 78L60+A1	<b>P&amp;A9126</b> <b>S44000</b>		
<b>MOTOR XUD9A 1.9L DIESEL</b>	4	83,00	46,80 -2,20 84,30 STD/ 0,50 	25,00 72,00	<b>CC.6652</b> <b>A66020</b> 1 - 2,00 1 - 2,00 1 - 3,00	0,07		<b>P2377</b> <b>E44200</b> 83L55A1	<b>P&amp;A2377</b> <b>S44200</b>		
<b>XD2 DIESEL</b> 22,2:1 504	4	94,00 83,00	57,42 -2,00 99,92 0,50 	28,00 81,00	2 - 2,00 1 - 4,00	0,13		<b>P2202*</b> <b>E44150*</b>			
<b>XD2 DIESEL</b> 504D/GL /505D  <b>XD2 DIESEL</b> 504D/GL /505D	4  4	94,00	57,42 -2,00 99,92 STD/ 0,40/ 0,60/ 1,00 	30,00 78,80	<b>DC.6396</b> <b>A44100</b> 1 - 2,00 1 - 2,00 1 - 4,00	0,14		<b>P2203</b> <b>E44100</b> 94L13A2	<b>P&amp;A2203</b> <b>S44100</b>		

\* Itens sob consulta



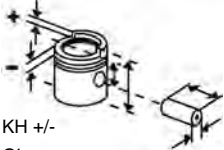
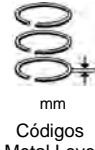
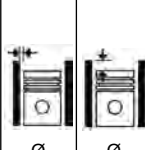











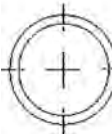

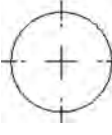
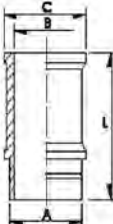
	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 2.0 TBI</b> 8,8:1 EXPORTAÇÃO USA 1987->	4	86,00 86,00	30,00 -3,30 50,00 STD/ 0,50/ 0,75/ 1,00 	21,00 61,50	<b>DA.6631</b> <b>A14270</b> 2 - 1,50 1 - 3,00	0,02		<b>P1600</b> <b>E14270</b> 86V80	<b>P&amp;A1600</b> <b>S14270</b>		<b>SUK1600</b>  <b>K14270</b> <b>(PLUS S/                      CAMISA)</b>
<b>MOTOR C.I.D.</b> 151 (1977->1979) / 301 (1977->1981) USA	4/8	101,60 76,20	39,85 82,35 STD 	23,55 76,50	2 - 1,98 1 - 4,76	0,11		<b>P1500*</b> *			
<b>MOTOR 151 C.I.D. 2.5L</b> 1979->1987 (USA)	4	101,60 76,20	39,81 -4,70 82,81 STD/ 0,50/ 0,75/ 1,00 	23,55 76,50	2 - 1,98 1 - 4,76	0,08		<b>P1535*</b> *			

\* Itens sob consulta



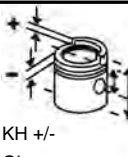







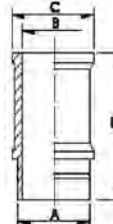
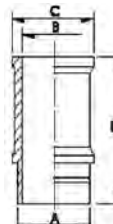
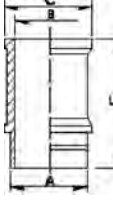


	 N°	Ø mm	 KH +/- GL mm	 50,00 108,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR DS11</b> 15:1 CAMINHÃO RK-425	6	127,00 145,00	98,76 -2,96 -2,96 -27,06 156,26 STD 	50,00 108,00	<b>MCS.6462</b> <b>A76020</b> 1 - 2,38 1 - 2,38 1 - 4,75	0,14		<b>P1253</b> <b>E76040</b> 127L16		<b>C1303</b> <b>C76010</b> A=140.00 B=127.00 C=153.80 L=291.00  <b>C1253</b> <b>C76050</b> 	<b>K1253</b> <b>SUK1253</b> <b>K76140</b> <b>K76547</b>
<b>MOTOR D11</b> 16:1 CAMINHÃO RK-424	6	127,00 145,00	98,76 -0,50 -0,50 -27,06 156,26 STD 	50,00 108,00 F	<b>MCS.6462</b> <b>A76020</b> 1 - 2,38 1 - 2,38 1 - 4,75	0,14		<b>P1303</b> <b>E76020</b> 127L16		<b>C1303</b> <b>C76010</b> A=140.00 B=127.00 C=153.80 L=291.00  <b>C1253</b> <b>C76050</b> 	<b>K1303</b> <b>APÓS</b> <b>06/76</b> <b>K76120</b> <b>ATÉ 05/76</b> <b>K76520</b> <b>APÓS</b> <b>06/76</b>



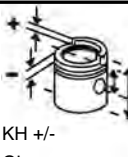


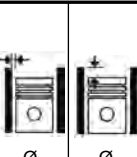





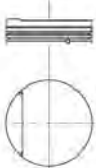



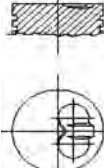
\* Itens sob consulta

											
	Nº	Ø mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR D4D 1.0L 16V GAS.</b> 1000 CLIO	4	69,00 66,80	32,86 +1,60 -2,52 -2,52 50,86 STD/ 0,50  	17,499 54,00	<b>DA.7962</b> <b>A18700</b> 1 - 1,50 1 - 1,50 1 - 2,50	0,04	<b>P9127</b> <b>E18695</b> 69L22A5	<b>P&amp;A9127</b> <b>S18695</b>			
<b>MOTOR D7F 1.2L</b> 1200 TWINGO 96->99	4	69,00 76,80	27,10 46,44 STD/ 0,50/ 1,00  	17,50 54,00	<b>DA.7962</b> <b>A18700</b> 1 - 1,50 1 - 1,50 1 - 2,50	0,03	<b>P9136</b> <b>E18700</b> 69L24A2	<b>P&amp;A9136</b> <b>S18700</b>			
<b>MOTOR D4D 1.0L 16V FLEX</b> 1000 CLIO / PEUGEOT 206 (2004->)	4	69,00 66,80	32,92 +1,22 50,92 STD/ 0,50  	17,00 54,00 O	<b>GA.8146</b> <b>A18550</b> 1 - 1,20 1 - 1,50 1 - 2,50		<b>P9267</b> <b>E18680</b> 69L22A06	<b>P&amp;A9267</b> <b>S18680</b>			
<b>MOTOR D4F 1.2L 16V</b> 1200 CLIO / TWINGO	4	69,00 76,80	26,70 44,70 STD/ 0,50  	17,499 54,00	<b>TA.7502</b> <b>A18330</b> 1 - 1,20 1 - 1,50 1 - 2,50	0,024	<b>P9268</b> <b>E18693</b> 69L23+	<b>P&amp;A9268</b> <b>S18693</b>			
<b>MOTOR 1300 L</b> 1300 R12 /R15	4	73,00 77,00	37,50 62,50 STD  	20,00 62,00	<b>DA.2612</b> <b>A18730</b> 1 - 1,75 1 - 2,00 1 - 4,00	0,03	<b>P0866</b> <b>E18730</b> 73V5	<b>P&amp;A866</b> <b>S18730</b>	<b>C0866</b> <b>C18730</b> A=78.00 B=73.00 C=87.78 L=134.00 	<b>K0866</b> <b>K18730</b>	



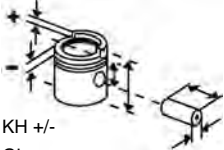









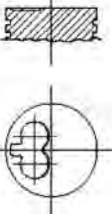
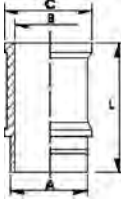
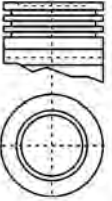
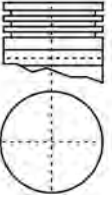
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1400 L</b> 1400 MOTORES E6J/E7J GAS.	4	75,80 77,00	31,70 53,70 STD	19,00 60,00 O	<b>DD.7186</b> <b>A18500</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,04		<b>P1941</b> <b>E18750</b> 75V122	<b>S18750</b>	<b>C1941</b> <b>C18750</b> A=75.80 B=80.56 C=90.00 L=130.00 	<b>K1941</b> <b>K18750</b>
<b>MOTOR 1400</b> 1400 R9 /R18 FUEGO /EXPRESS	4	76,00 77,00	37,50 64,00 STD	20,00 65,00	<b>DA.2516</b> <b>A18760</b> 1 - 1,75 1 - 2,00 1 - 4,00	0,04		<b>P2184</b> <b>E18760</b> 76L45	<b>P&amp;A2184</b> <b>S18760</b>	<b>C2184</b> <b>C18760</b> A=80.18 B=76.00 C=90.09 L=133.68 	<b>K2184</b> <b>K18510</b>
<b>MOTOR 1600</b> 1600 9:1 R12-72-> R15TS/TL R16L/TA/ TL/TS 70-> R17 TA/TL/TS R18- 68-> R1152/3/5/7	4	77,00 84,00	34,00 -1,95 60,50 STD	20,00 64,00	<b>DA.2506</b> <b>A59109</b> 1 - 1,75 1 - 2,00 1 - 4,00	0,04		<b>P2185</b> <b>E18771</b> 77L24	<b>P&amp;A2185</b> <b>S18771</b>	<b>C2185</b> <b>C18771</b> A=81.00 B=77.00 C=90.20 L=134.00 	<b>K2185</b> <b>K18771</b>
<b>MOTOR K7M 1.6L 8V</b> (Cilindros 1 e 2) 1600 CLIO/KANGOO/MEGANE/ SCENIC	4	79,50	29,25 +2,55 53,80 STD/ 0,50	18,994 62,00	<b>LA.8661</b> <b>A18850</b> 1 - 1,50 1 - 1,50 1 - 2,50	0,030		<b>E18810</b> 79L97A05	<b>S18810</b>		




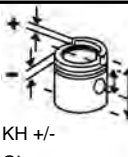








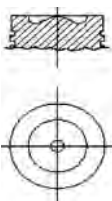

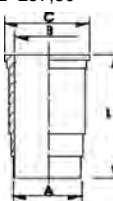

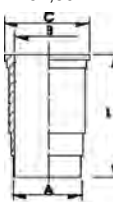

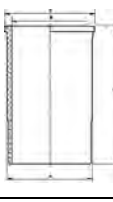
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 18,994 62,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR K7M 1.6L 8V</b> (Cilindros 3 e 4) 1600 CLIO/KANGOO/MEGANE/ SCENIC	4	79,50	29,25 +2,55 53,80 STD/ 0,50 	18,994 62,00	<b>LA.8661</b> <b>A18850</b> 1 - 1,50 1 - 1,50 1 - 2,50	0,030		<b>E18810.</b> 79L97A04	<b>S18810</b>		
<b>MOTOR K7M 1.6L 8V FLEX</b> 9,5:1 Logan / Sandero / Symbol	4	79,50	28,31 51,31 STD 	19,991 54,00	<b>TA.8389</b> <b>A18400</b> 1 - 1,20 1 - 1,50 1 - 2,50	0,040		<b>P9327</b> <b>E18970</b> 79L97A1	<b>P&amp;A9327</b> <b>S0180970</b>		
<b>MOTOR K4J 1.4L 16v</b> 1390 10:1 Clio	4	79,50	37,20 -1,20 -2,08 64,50 STD/ 0,50 	19,99 62,00	<b>LA.8855</b> <b>A18470</b> 1 - 1,50 1 - 1,50 1 - 2,50	0,030		<b>P9353</b> <b>E18470</b> 79L103A0 1	<b>P&amp;A9353</b> <b>S18470</b>		
<b>MOTOR K4M 1.6L 16V FLEX</b> 1600 SCENIC, LAGUNA, MEGANE, CLIO, DUSTER	4	79,50 80,50	31,70 -1,70 54,70 STD/ 0,50 	19,991 62,00	<b>TA.8389</b> <b>A18400</b> 1 - 1,20 1 - 1,50 1 - 2,50	0,03		<b>P9226</b> <b>E18100</b> 79L97A3	<b>P&amp;A9226</b> <b>S18100</b>		
<b>MOTOR 1900 L 8V</b> 1900 DIESEL F8Q CLIO/KANGOO/ R19	4	80,00 94,55	42,255 -4,44 70,5 STD/ 0,50 	24,00 63,00	<b>LL.7257</b> <b>A18150</b> 1 - 2,00 1 - 2,00 1 - 3,00	0,040		<b>P2445</b> <b>E18800</b> 80L89	<b>P&amp;A2445</b> <b>S18800</b>		







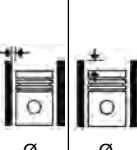





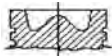
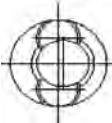

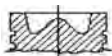
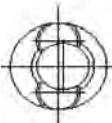
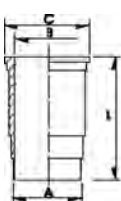
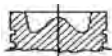
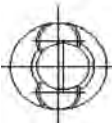
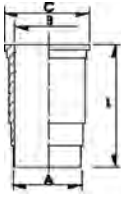
\* Itens sob consulta

											
<p>Nº</p>	<p>Ø mm</p>	<p>KH +/- GL mm</p>			<p>mm</p> <p>Códigos Metal Leve MAHLE</p>	<p>Ø mm</p>	<p>Ø mm</p>	<p>Códigos Metal Leve MAHLE</p>	<p>Pistão com Anel</p> <p>Códigos Metal Leve MAHLE</p>	<p>mm</p> <p>Códigos Metal Leve MAHLE</p>	<p>Códigos Metal Leve MAHLE</p>
<p><b>MOTOR 2068CC TRAFFIC</b> DIESEL J8S 330 / J8S 304 / R18/R20/R21/R25</p>	<p>4</p> <p>86,00</p>	<p>51,00 -2,20 -3,80 92,90 STD</p> 	<p>28,00 75,00</p>	<p><b>DD.6653</b> <b>A18110</b> 1 - 2,00 1 - 2,00 1 - 4,00</p>	<p>0,10</p>			<p><b>P9161</b> <b>E18860</b> 86L33</p>	<p><b>P&amp;A9161</b> <b>S18860</b></p>	<p><b>C9161</b></p> <p>A=104,50 B=86,00 C=119,00 L=167,50</p> 	<p><b>K9161</b> <b>K18860</b></p>
<p><b>MOTOR 2.2L GAS.</b> R21 FUEGO CARBURADO</p>	<p>4</p> <p>88,00 89,00</p>	<p>40,50 67,50 STD</p> 	<p>20,00 75,00</p>	<p>1 - 1,70 1 - 2,00 1 - 4,00</p>	<p>0,07</p>			<p><b>P2186*</b> *</p>			
<p><b>MOTOR 2.2L GAS.</b> R21 INJEÇÃO</p>	<p>4</p> <p>88,00 89,00</p>	<p>40,50 67,50 STD</p> 	<p>23,00 75,00</p>	<p>1 - 1,70 1 - 2,00 1 - 4,00</p>	<p>0,07</p>			<p><b>P2187*</b> *</p>			

\* Itens sob consulta



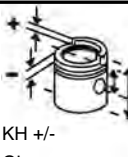


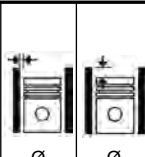





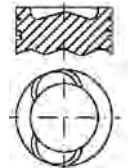
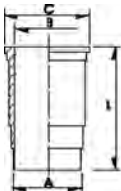
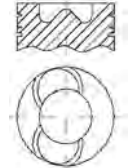
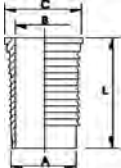
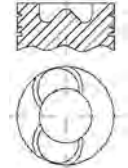
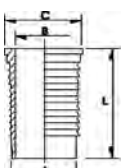
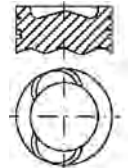
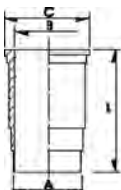
	 N°	 Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR DN9 9000</b>	6	115,00	87,40 -0,30 -0,30 -22,15 139,40 STD 	50,00 92,00	-	0,12		<b>E76105*</b> 115L82A2 1			
<b>MOTOR DS9 05, DS9 06, DS9 08 9000 17:1</b> R6, 8471 cm³, 155-185KW (211-252PS) TURBO MOTOR-Mr....5100247 (->05/1987)	6	115,00	87,40 -2,40 -20,23 139,40 STD 	50,00 92,00	<b>DC.7708</b> <b>A76700</b> 1 - 3,16 1 - 2,39 1 - 4,75	0,12		<b>P9159</b> <b>E76115</b> 115L82A1	<b>P&amp;A9159</b> <b>S76115</b>	<b>C9227</b> <b>C76200</b> A=128,00 B=115,00 C=140,72 L=257,50 	
<b>MOTOR DSC9, DC9 01- /02/03/04/05/06 9000</b> Scania 9L, ÔNIBUS, CAMI-NHÃO	6	115,00	83,40 -20,50 131,40 STD 	50,00 92,00	<b>DC.8447</b> <b>A76120</b> 1 - 3,16 1 - 2,39 1 - 3,50	0,120		<b>P9227</b> <b>E76200</b> 115L105A 01		<b>C9227</b> <b>C76200</b> A=128,00 B=115,00 C=140,72 L=257,50 	<b>K9227</b> <b>K76200</b>
<b>MOTOR DS11 11000</b> ESTACIONÁRIOS / MARÍTI-MOS	6	127,00 145,00	98,76 -19,79 156,26 STD 	50,00 108,00	<b>DC.8779</b> <b>A76680</b> 1 - 3,50T 1 - 2,385 1 - 3,50	0,14		<b>P9339</b> <b>E76080</b> 127L16+4 A6		<b>C9339</b> <b>C76080</b> A=144.20 B=127.00 C=153.76 L=291.10 	<b>K9339 WS</b> <b>K76080</b> <b>WS</b>

\* Itens sob consulta












	 N°	 Ø mm	 KH +/- GL mm	 50,00 108,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR DS11</b> 11000 15:1 CAMINHÃO L /LK111 /T112E / H /MA /R112E /H /MA ÔNIBUS VEICULAR/MARÍTIMO R112/ T112/L111/LS111/LT111/LK111/ B111/S112/K112/T112/H/MD/ R112E/H/MD/ÔNIBUS	6	127,00 145,00	98,76 -2,96 -2,96 -27,06 156,26 STD -0,40 98,36 -2,96 -2,96 -27,06 155,86  	50,00 108,00	<b>MCS.6462</b> <b>A76020</b> 1 - 2,38 1 - 2,38 1 - 4,75	0,14		<b>P1253</b> <b>E76040</b> 127L16 P1795 (STD C/ KH -0,4) E76041 (STD C/ KH -0,4)		<b>C1303</b> <b>C76010</b> A=140.00 B=127.00 C=153.80 L=291.00 <b>C1253</b> <b>C76050</b> 	<b>K1253/</b> <b>K1253</b> <b>PREMIUM)</b> <b>SUK1253</b> <b>K76140</b> <b>ATÉ 05/76</b> <b>K76340</b> <b>(DE 06/76</b> <b>ATÉ 05/82)</b> <b>K76540</b> <b>(APÓS</b> <b>05/82)</b> <b>K76547</b> <b>(STD/0,25)</b> <b>K76541</b> <b>(STD KH</b> <b>-0,40)</b>
<b>MOTOR D11 / DN11</b> 11000 16:1 (L /LK /T112E /T112H /T112MA) 203cv VEICULAR /MARÍTIMO / INDUSTRIAL	6	127,00 145,00	98,76 -0,50 -0,50 -27,06 156,26 STD  	50,00 108,00 F	<b>MCS.6462</b> <b>A76020</b> 1 - 2,38 1 - 2,38 1 - 4,75	0,14		<b>P1303</b> <b>E76020</b> 127L16		<b>C1303</b> <b>C76010</b> A=140.00 B=127.00 C=153.80 L=291.00 <b>C1253</b> <b>C76050</b> 	<b>K1303</b> <b>APÓS</b> <b>06/76</b> <b>K76120</b> <b>ATÉ 05/76</b> <b>K76520</b> <b>APÓS</b> <b>06/76</b>
<b>MOTOR DS111 /DSC11</b> 11000 16:1 VEICULAR /MARÍTIMO / ESTACIONÁRIO MOTORES SÉRIE 113 DE 1990 ATÉ 1993	6	127,00 145,00	98,76 -2,96 -2,96 -24,50 156,26 STD -0,40 98,36 -2,96 -2,96 -24,50 155,86  	50,00 108,00	<b>DC.6978</b> <b>A76060</b> 1 - 3,50T 1 - 2,38 1 - 4,75	0,12		<b>P1800</b> <b>E76050</b> 125L25 E76051 (STD C/ KH -0,4)		<b>C1800</b> <b>C76070</b> A=140.00 B=127.00 C=153.80 L=291.00 	<b>K1800/</b> <b>K1800</b> <b>PREMIUM)</b> <b>SUK1800</b> <b>K76550</b> <b>K76557</b> <b>(STD/0,25)</b> <b>K76551</b> <b>(STD C/</b> <b>KH -0,40)</b>

\* Itens sob consulta



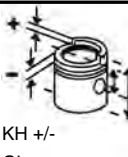








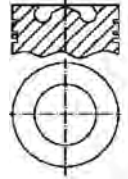
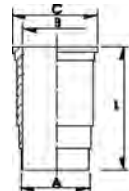
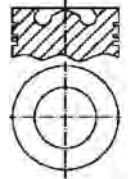
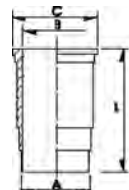
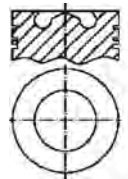
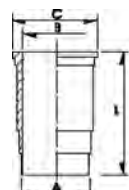
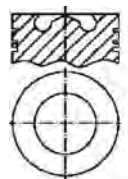
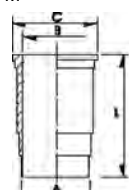


	 N°	Ø mm	 KH +/- GL mm	 50,00 108,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR DSC11</b> 11000 16,0:1 CAMINHÃO 113-H DE 1993 A 1995	6	127,00 145,00	98,76 -2,96 -2,96 -16,52 156,26 STD -0,40 98,36 -2,96 -2,96 -16,52 155,86 	50,00 108,00	<b>DC.6978</b> <b>A76060</b> 1 - 3,50T 1 - 2,38 1 - 4,75	0,14		<b>P2137</b> <b>E76560</b> 127L16A8 SUK2137 (STD C/ KH -0,40) K76564 (STD C/ KH -0,40)		<b>C2137</b> <b>C76056</b> A=140.00 B=127.00 C=153.80 L=291.00 M 	<b>K2137</b> <b>SUK2137</b> <b>WS</b> <b>K76560</b> <b>K76560</b> <b>WS</b>
<b>MOTOR DSC14</b> 14000 16:1 CAMINHÃO 143H GALERIA DE ÓLEO FINAL DE 1992 EM DIANTE 143H	8	127,00 140,00	94,67 -2,92 -2,92 -23,85 146,67 STD 	50,00 108,00	<b>DC.6978</b> <b>A76060</b> 1 - 3,50T 1 - 2,38 1 - 4,75			<b>P9021</b> <b>E76070</b> 127L26		<b>C9021</b> <b>C76060</b> A=140.00 B=127.00 C=156.00 L=276.00 	<b>K9021</b> <b>K76070</b>
<b>MOTOR DSC14/DS14</b> 14000 16:1 CAMINHÃO T142H /T142HS / R142 /R142HS /142HW /143H ATÉ 92	8	127,00 145,00	94,67 -2,92 -2,92 -24,00 146,67 STD 	50,00 108,00	<b>DC.6978</b> <b>A76060</b> 1 - 3,50T 1 - 2,38 1 - 4,75	0,14		<b>P9022</b> <b>E76060</b> 127L21		<b>C9022</b> <b>C76061</b> A=140.00 B=127.00 C=156.00 L=276.00 	<b>K9022</b> <b>SUK9022</b> <b>K76061</b>
<b>MOTOR DSC11</b> 11000 16:1 CAMINHÃO 113-H A PARTIR DE 1995	6	127,00 145,00	98,76 -2,96 -2,96 -16,52 156,26 STD -0,40 98,36 -2,96 -2,96 -16,52 155,86 	50,00 108,00	<b>DC.6978</b> <b>A76060</b> 1 - 3,50T 1 - 2,38 1 - 4,75	0,14		<b>P9043</b> <b>E76570</b> 127L16A8 SUK9043 (STD C/ KH -0,40) K76574 (STD C/ KH -0,40)		<b>C9043</b> <b>C76570</b> A=140,00 B=127,00 C=153,80 L=291,00 M STD 	<b>K9043</b> <b>SUK9043</b> <b>WS</b> <b>K76570</b> <b>K76570</b> <b>WS</b>












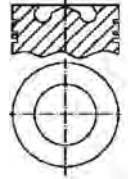
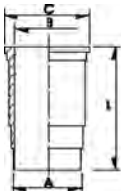
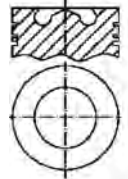

\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 54,00 106,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR DSC12</b> SÉRIE 4 360 E 400CV (ATÉ 1º SEMESTRE 2009)	6	127,00	85,00 -22,15 129,00 STD	54,00 106,00	<b>DC.8025</b> <b>A76650</b> 1 - 3,50 1 - 2,39 1 - 3,50	0,14	Saia Grafi-tada	<b>P9113</b> <b>E76650</b> 127L47A1		<b>C9113</b> <b>C76650</b> A=138.50 B=127.00 C=150.00 L=271.12	<b>K9113</b> <b>SUK9113</b> <b>K76650</b> <b>K76650 PLUS</b>
<b>MOTOR DSC12</b> SÉRIE 4 ARTICULADO 420CV (ATÉ 1º SEMESTRE DE 2009)	6	127,00	85,21 -22,15 125,21 STD	54,00 106,00	<b>DC.8025</b> <b>A76650</b> 1 - 3,50 1 - 2,39 1 - 3,50	0,06		<b>P9119</b> <b>E76670</b> 127L39A0 2		<b>C9113</b> <b>C76650</b> A=138.50 B=127.00 C=150.00 L=271.12	<b>K9119</b> <b>SUK9119</b> <b>K76670</b> <b>K76670 PLUS</b>
<b>MOTOR DS11</b> 11000 112 HW - 1º CANALETA TRA-PEZOIDAL	6	127,00 145,00	98,76 -2,96 -2,96 -27,06 156,26 STD	50,00 108,00	<b>DC.6978</b> <b>A76060</b> 1 - 3,50T 1 - 2,385 1 - 4,747	0,12		<b>P9174</b> <b>E76500</b> 127L25+A 1		<b>C1253</b> <b>C76050</b> A=140,00 B=127,00 C=153,80 L=291,00 STD	<b>K9174</b> <b>K9174 WS</b> <b>K76500</b> <b>K76500 WS</b>
<b>MOTOR DC11 / DSC11</b> 11000 SÉRIE 114 330 E 360CV BOM-BA MECÂNICA (ATÉ 1º SEMESTRE DE 2009)	6	127,00 145,00	92,04 -21,15 136,04 STD	54,00 106,00	<b>DC.8025</b> <b>A76650</b> 1 - 3,50 1 - 2,39 1 - 3,50	0,14		<b>P9196</b> <b>E76590</b> 127L49A1		<b>C9113</b> <b>C76650</b> A=138.50 B=127.00 C=150.00 L=271.12	<b>K9196</b> <b>K76590</b>



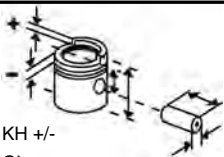

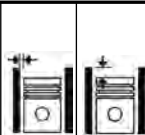







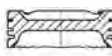

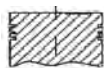

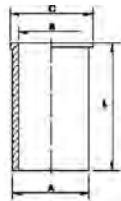
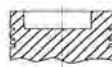

\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 54,00 106,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR DC12</b> SÉRIE 4 EVOLUTION 5 360 E 400cv (2º SEMESTRE 2009=>)	6	127,00	85,00 -22,15 129,00 STD 	54,00 106,00	<b>DC.8025</b> <b>A76650</b> 1 - 3,50 1 - 2,39 1 - 3,50	0,14	Saia Grafi- tada	<b>P9113</b> <b>E76650</b> 127L47A1		<b>C9302</b> <b>C76655</b> A=139,40 B=127,00 C=151,00 L=271,12 M 	<b>K9303</b> <b>K9303 WS</b> <b>K76655</b> <b>K76655</b> <b>WS</b>
<b>MOTOR DC11</b> SÉRIE 4 114 EVOLUTION 5 (2º SEMESTRE DE 2009=>)	6	127,00 145,00	92,04 -21,15 136,04 STD 	54,00 106,00	<b>DC.8025</b> <b>A76650</b> 1 - 3,50 1 - 2,39 1 - 3,50	0,14		<b>P9304</b> <b>E76595</b> 127L49A1		<b>C9302</b> <b>C76655</b> A=139,40 B=127,00 C=151,00 L=271,12 M 	<b>K9304</b> <b>K76595</b>
<b>MOTOR DC11 / DC12 / DC16 -</b> <b>(07/09-&gt;)</b> 380 E 400CV	6/8	127,00	85,00 -22,15 129,00 STD 	54,00 106,00	<b>DC.8025</b> <b>A76650</b> 1 - 3,50T 1 - 2,39 1 - 3,50	0,140		<b>P9312</b> <b>E76690</b> 127L47A1		<b>C9302</b> <b>C76655</b> A=139,40 B=127,00 C=151,00 L=271,12 M 	<b>K9312 WS</b> <b>K76690</b> <b>WS</b>
<b>MOTOR DC9.12(270cv) /</b> <b>DC9.11(310CV) / DC11.08</b> <b>(340cv) =&gt; (08/09-&gt;)</b>	5/6	127,00	92,04 -21,15 136,04 STD 	54,00 106,00	<b>DC.8779</b> <b>A76680</b> 1 - 3,50T 1 - 2,385 1 - 3,50	0,140		<b>P9313</b> <b>E76680</b> 127L49A1		<b>C9302</b> <b>C76655</b> A=139,40 B=127,00 C=151,00 L=271,12 M 	<b>K9313 WS</b> <b>K76680</b> <b>WS</b>



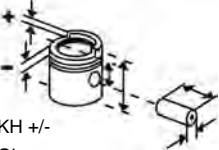
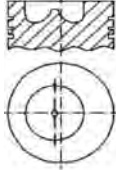

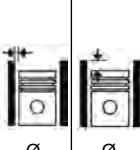





\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR DC12</b> SÉRIE 4 ARTICULADO EVOLU- TION 5 420cv / 380cv - (2° SEMESTRE DE 2009=>)	6	127,00	85,21 -22,15 125,21 STD 	54,00 106,00	<b>DC.8025</b> <b>A76650</b> 1 - 3,50 1 - 2,39 1 - 3,50	0,06		<b>P9119</b> <b>E76670</b> 127L39A0 2		<b>C9302</b> <b>C76655</b> A=139,40 B=127,00 C=151,00 L=271,12 M 	<b>K9302</b> <b>K9302 WS</b> <b>K76675</b> <b>K76675</b> <b>WS</b>
<b>MOTOR DC13 EURO V</b> CAMINHÃO P360, G360, G400, G440, G480, R400, R440, R480 (Camisa com Anel de Fogo - Pistão Monotérmico)	6	130,00	82,21 -23,10 118,20 STD 	58,00 84,00	<b>AC.8953</b> <b>A0760830</b> 1 - 3,50 1 - 3,00 1 - 4,00	0,07		<b>P9720</b> <b>E0760730</b> 130MT8+1 B01		<b>C9720</b> <b>C0760730</b> A=139,40 B=130,00 C=151,00 L=270,47 A STD 	<b>K9720</b> <b>K0760730</b>




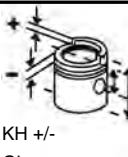









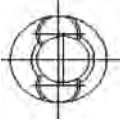
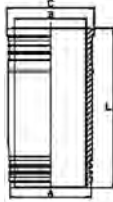
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	Nº	Ø mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 3ZRFBE 2.0L 16V FLEX</b> Corolla	4	80,50	33,20 -4,60 51,30 STD/ 0,50/ 1,00  	20,00 50,00	<b>PI.8933</b> <b>A0632090</b> 1 - 1,20 1 - 1,00 1 - 2,00	0,02		<b>P9658*</b> <b>E63960</b>	<b>P&amp;A9658</b> <b>S0630960</b>		
<b>MOTOR 3L 2800</b> HILUX DIESEL TURBINADA	4	96,00	42,30 -2,00 80,30 STD/ 0,50  	29,00 74,00	<b>TC.7545</b> <b>A63120</b> 1 - 2,00 1 - 2,00 1 - 4,00	0,07		<b>P9101</b> <b>E63010</b> 96L42A1	<b>P&amp;A9101</b> <b>S63010</b>	<b>C9101</b> <b>C0630010</b> A=100,05 B=95,00 C=107,55 L=189,80 SA STD 	
<b>MOTOR MBB OM314</b> 17:1 BANDEIRANTE/ PICK-UP, JEEP (1971->)	4/6	97,00 128,00	62,90 -20,00 0,50  62,60 -20,00 1,00  STD1 62,20 -20,00  STD2 64,90 -20,00  STD3 64,60 -20,00  STD4 64,30 -20,00  	36,00 82,50	<b>DC.6580</b> <b>A48130</b> 1 - 3,00T 2 - 3,00 1 - 5,50	0,10	-0,07 A 0,30	<b>P1087</b> <b>E48130</b> 97L3  P1087 STD1 E48130 STD1  P1087 STD2 E48130 STD2  P1087 STD3 E48130 STD3  P1087 STD4 E48130 STD4	<b>P&amp;A1087</b> <b>S48130</b>		

\* Itens sob consulta



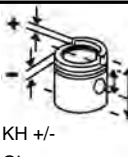








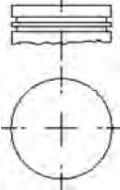
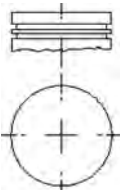
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<b>MOTOR D225</b> 18:1 TRATOR CAFEIEIRO 3TVB / TRATOR 62ID-65ID 3TVA2830CC / TRATOR 85ID 4TVA / TRATOR 110ID 6TVA 5650CC	3- /4/6	100,00 120,00	59,80 -17,50 112,80 STD	32,00 82,00	<b>CD.6179</b> <b>A13100</b> 1 - 3,00T 2 - 2,00 1 - 4,00	0,03	-0,24 A -0,57 (obs.: distân- cia em rela- ção a cami- sa)	<b>P910</b> <b>E13000</b> 100V31	<b>P&amp;A910</b> <b>S13000</b>	<b>C910</b> <b>C13000</b> A=111,00 B=100,00 C=117,00 L=213,00	<b>K910</b> <b>K13000</b>
<b>MOTOR TD229/6 ATÉ D229</b> <b>0646826</b> TRATOR VALMET 138 / 148 4X4	6	102,00 120,00	60,40 -19,30 102,40 STD	35,00 88,00 F	<b>DC.6897</b> <b>A13850</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,10 A 0,42	<b>P1225*</b> <b>E13850*</b> 102L54A0 1	<b>P&amp;A1225</b> <b>S13850</b>	<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00	<b>K1225</b> <b>K13850</b>
<b>MOTOR TD229-EC4</b> TRATOR VALMET 985, CAMA- RA CENTRALIZADA	4	102,00 120,00	60,40 -22,80 102,40 STD	35,00 88,00 F	<b>DC.6897</b> <b>A13850</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,10 A 0,42	<b>P1950*</b> <b>E13700*</b> 102L41A1		<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00	<b>K1950</b> <b>K13700</b> <b>K13701</b>
<b>MOTOR MWM D-229 / D-229/6</b> D-229 (3TV TRATOR 68 CAFE- EIRO, TRATOR 68/E300; 4TV/4 TS TRATOR 88/880/79); D- 229/6 (TRATOR 128)	3/ 4/6	102,00 120,00	60,40 -21,20 102,40 STD	32,00 82,00 F	<b>DCS6897</b> <b>A13600</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,10 A 0,42	<b>P2180</b> <b>E13602</b> 102LL41		<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00	<b>K2180</b> <b>SUK2180</b> <b>K13603</b> <b>K13604</b> <b>(PLUS)</b> <b>K13608</b> <b>(STD/0,25/ 0,50)</b>



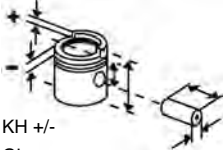









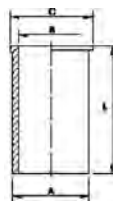

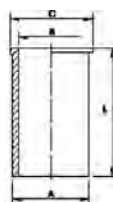
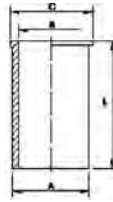
\* Itens sob consulta

	 N°	 Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR SÉRIE 20 NA / TURBO</b> DS420 / DS620	4/6	108,00	70,65 -19,06 106,65 STD  	40,00 89,00	<b>LC.7235</b> <b>A31150</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,11		<b>P2235</b> <b>E31150</b> 108L46		<b>C2346</b> <b>C31000</b> A=117,00 B=108,00 C=131,70 L=218,00 M STD 	<b>K2235</b> <b>K31150</b>





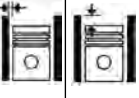






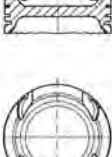
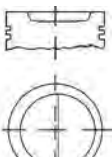
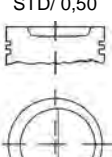
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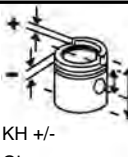



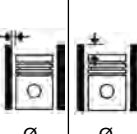
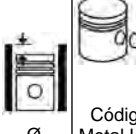






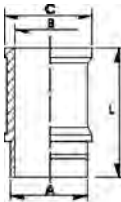







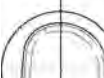
	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>COMPRESSOR</b> EL-1600 A PARTIR DE 2000	2	69,85 47,50	26,30 49,78 STD/ 0,25/ 0,50/ 0,75 	14,28 58,67	<b>NA.7547</b> <b>A68150</b> 1 - 2,00 1 - 2,00 1 - 4,76	0,08		<b>P9078</b> <b>E68150</b> 69L19	<b>P&amp;A9078</b> <b>S68150</b>		
<b>COMPRESSOR</b> EL-1030 /VW 6.90 /7.90 / MODELO RC.CS.0053-6	1	82,00 44,00	26,23 48,80 STD/ 0,25/ 0,50 	16,355 58,90 F	<b>NA.7014</b> <b>A68100</b> 2 - 4,00 1 - 5,00	0,14		<b>P9018</b> <b>E68100</b> 82L43	<b>P&amp;A9018</b> <b>S68100</b>		

											
Nº	Ø mm	KH +/- GL mm			mm	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR AT 1.0L 8V GAS.</b> 1000 10,5:1 EA 111 - GOL (ALTO TORQUE) MI	4	67,11 70,60	31,27 -6,07 49,77 STD/ 0,50/ 1,00	17,00 45,00	<b>TA.7224</b> <b>A70500</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,02		<b>P2343</b> <b>E70500</b> 67L45A2	<b>P&amp;A2343</b> <b>SP&amp;A2343</b> <b>S70500</b> <b>SS0700500</b>	<b>C2343</b> <b>C70500</b> A=72,00 B=66,10 C=74,00 L=130,00 SA STD 	
<b>MOTOR AT 1.0L 16V GAS.</b> 1000 10,8:1 EA 111 - GOL (ALTO TORQUE), PARATI/GOL (TC=11,2:1)	4	67,11 70,60	31,27 -3,12 50,27 STD/ 0,50	17,00 45,00	<b>TA.7224</b> <b>A70500</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,02		<b>P2409</b> <b>E70550</b> 67L46A1	<b>P&amp;A2409</b> <b>SP&amp;A2409</b> <b>S70550</b> <b>SS0700550</b>	<b>C2343</b> <b>C70500</b> A=72,00 B=66,10 C=74,00 L=130,00 SA STD 	
<b>MOTOR EA111 RSH 1.0L 8V POWER - GASOLINA/FLEX BTY (2005-&gt;2007)</b> 1000 10,8:1	4	67,11 70,60	31,27 -4,98 49,77 STD/ 0,50	17,00 45,00	<b>TA.7224</b> <b>A70500</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,025		<b>P9131</b> <b>E70505</b> 67L45A2	<b>P&amp;A9131</b> <b>SP&amp;A9131</b> <b>S70505</b> <b>SS0700505</b>	<b>C2343</b> <b>C70500</b> A=72,00 B=66,10 C=74,00 L=130,00 SA STD 	
<b>MOTOR POWER 1.0L 16V GAS.</b> 1000 11,5:1 EA111 RSH	4	67,11 70,60	31,27 -1,45 49,77 STD/ 0,50	17,00 45,00	<b>TA.7224</b> <b>A70500</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,025		<b>P9132</b> <b>E70555</b> 67L46A1	<b>P&amp;A9132</b> <b>SP&amp;A9132</b> <b>S70555</b> <b>SS0700555</b>	<b>C2343</b> <b>C70500</b> A=72,00 B=66,10 C=74,00 L=130,00 SA STD 	













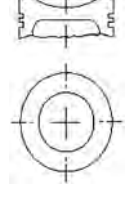
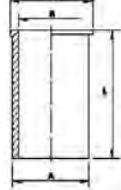
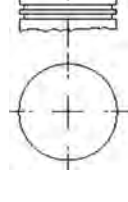
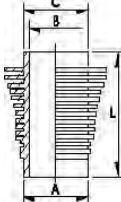
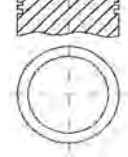
\* Itens sob consulta

										
									Nº	Ø mm
<b>MOTOR EA111 1.0L 8V ÁLC.</b> 1000 13,5:1 GOL (01/06/2002->30/06/2005)	4	67,11 70,60	31,27 -2,60 49,77 STD/ 0,50	17,00 45,00	<b>TA.7224</b> <b>A70500</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,025	<b>P9134</b> <b>E70510</b> 67L45A2	<b>P&amp;A9134</b> <b>S70510</b>	<b>C2343</b> <b>C70500</b> A=72,00 B=66,10 C=74,00 L=130,00 SA STD	
<b>MOTOR 1.0L 16V TURBO</b> 1000 GOL TURBO	4	67,11 70,60	25,27 -6,00 50,27 STD/ 0,50	17,00 45,00 F	<b>TA.7251</b> <b>A70560</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,05	<b>P9287</b> <b>E70565</b> 67L50+A0 2	<b>P&amp;A9287</b> <b>S70565</b>	<b>C2343</b> <b>C70500</b> A=72,00 B=66,10 C=74,00 L=130,00 SA STD	
<b>MOTOR EA111 RSH 1.0L 8V</b> <b>FLEX - CCPA (53kw) (2009-&gt;)</b> 1000	4	67,11 70,60	23,27 -1,20 41,77 STD/ 0,50	17,00 39,00 O	<b>TA.8566</b> <b>A70650</b> 1 - 1,00 1 - 1,00 1 - 1,50	0,025	<b>P9290</b> <b>E70690</b> 67L51+4A 1	<b>P&amp;A9290</b> <b>S70690</b>	<b>C2343</b> <b>C70500</b> A=72,00 B=66,10 C=74,00 L=130,00 SA STD	
<b>MOTOR EA111 RSH 1.0L 8V</b> <b>FLEX - BNX/BNW (48KW) -</b> <b>(2007-&gt;2008)</b> 1000	4	67,11 70,60	31,27 -1,60 49,77 STD/ 0,50	17,00 45,00 F	<b>TA.7224</b> <b>A70500</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,025	<b>P9293</b> <b>E70380</b> 67L46A3	<b>P&amp;A9293</b> <b>S70380</b>	<b>C2343</b> <b>C70500</b> A=72,00 B=66,10 C=74,00 L=130,00 SA STD	














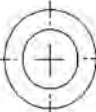
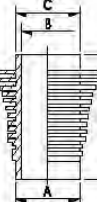


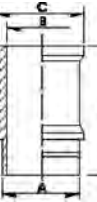


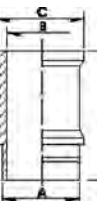


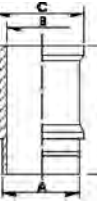
\* Itens sob consulta

	 N° Ø mm	KH +/- GL mm	 33,80 61,80 STD/ 0,50/ 1,00  	20,00 54,00 - -	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR AE 1.0L GAS.</b> 1000 9,0:1 GOL /ESCORT HOBBY (CARBURADO/INJEÇÃO)	4	70,31 64,40	33,80 61,80 STD/ 0,50/ 1,00  	20,00 54,00	<b>DA.7011</b> <b>A59490</b> 2 - 1,50 1 - 3,00	0,04		<b>P2092</b> <b>E59490</b> 70L68	<b>P&amp;A2092</b> <b>S59490</b>	<b>C2092</b> <b>C59490</b> A=80.50 B=70.30 C=89.00 L=134.00 A/M 	<b>K2092</b> <b>SUK2092</b> <b>K59490</b> <b>K59492</b> <b>(PLUS)</b>
<b>MOTOR AR 1.3L GAS..</b> 1300 8,5:1	4	75,01	45,50 -4,50 77,50 STD/ 0,50/ 1,00  	22,00 63,00	-	0,03		<b>E70600</b> 75V48+A4			
<b>MOTOR 1.6 D</b> 1600 23,5:1 DIESEL PICK-UP /FURGÃO 1588cc/ GOLF D /JETTA D / PASSAT D (TC=23,0:1), MO- TOR 2000 DIESEL 1986cc - AUDI 100 /AVANT 5D (TC=23,5:1), MOTOR 2400 DIESEL 2383cc LT28D /LT31D / LT35D /LT40D /LT45D (TC=23,0:1)	4	76,50 86,40	41,70 -1,60 71,70 STD/ 0,50/ 0,75/ 1,00  	24,00 64,00	<b>DC.6184</b> <b>A70700</b> 1 - 1,75 1 - 2,00 1 - 3,00	0,03	0,67 A 0,82 C/ JUNTA 1,50 / 0,82 A 0,92 C/ JUNTA 1,60 / 0,92 A 1,02 C/ JUNTA 1,70	<b>P1333</b> <b>E70700</b> 76V30	<b>P&amp;A1333</b> <b>S70700</b>		
<b>MOTOR EA111 1.6L 8V GAS/            FLEX (2001-&gt;)</b> 1600 10,8:1 GOLF, AUDI A3, POLO, FOX	4	76,50 86,40	28,70 -7,15 50,70 STD/ 0,50  	17,00 52,00	<b>TA.8126</b> <b>A70580</b> 1 - 1,20 1 - 1,50 1 - 2,50	0,045		<b>P9133</b> <b>E70580</b> 76L78A1	<b>P&amp;A9133</b> <b>S70580</b>		
<b>MOTOR EA 111 1.4L 8V FLEX</b> 1400 KOMBI	4	76,50 76,20	28,50 -4,66 50,50 STD/ 0,50  	17,00 52,00	<b>TA.8126</b> <b>A70580</b> 1 - 1,20 1 - 1,50 1 - 2,50	0,045		<b>P9276</b> <b>E70610</b> 76L89A01	<b>P&amp;A9276</b> <b>S70610</b>		



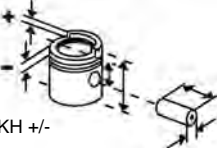

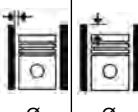






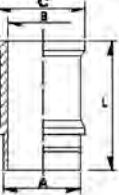


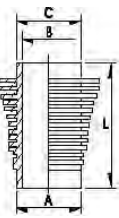



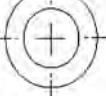
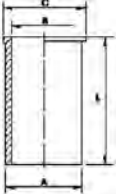
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR EA111 1.6L 8V Flex New Family</b> 1600 Fox, Golf, Polo, Novo Voyage e Gol G5 (2008->)	4	76,50 86,40	28,70 -4,92 50,70 STD/ 0,50 	17,00 52,00 F	<b>TA.8126</b> <b>A70580</b> 1 - 1,20 1 - 1,50 1 - 2,50	0,045		<b>P9298</b> <b>E70630</b> 76L101A1	<b>P&amp;A9298</b> <b>S70630</b>		
<b>MOTOR 1.5L GAS. (ÁGUA)</b> 1500 7,4:1 REFRIGERADO Á ÁGUA - PASSAT /VOYAGE (06/74->07/82) 1471cc, REFRIGERADO Á ÁGUA /DESHER /GOLF /PASSAT /RABITT /SCIROCCO (TC = 8,1:1)	4	76,51 80,00	41,40 -6,00 73,40 STD/ 0,50/ 1,00 	22,00 63,00	<b>DA.0004</b> <b>A70072</b> 1 - 2,00 1 - 2,50 1 - 4,00	0,03		<b>P1092</b> <b>E70590</b> 76V14	<b>P&amp;A1092</b> <b>S70590</b>	<b>C1092</b> <b>C70590</b> A=80,50 B=75,50 C=82,09 L=147,00 SA STD 	<b>K70590</b> <b>(PLUS S/ CAMISA)</b>
<b>MOTOR AR 1.3L GAS</b> 1300 REFRIGERADO A AR	4	77,00 69,00	40,00 80,00 STD 	22,00 63,00 F	<b>NA.2343</b> <b>A70020</b> 2 - 2,00 1 - 4,00	0,05		<b>E70030</b> 77V35U1		<b>C1083</b> <b>C70020</b> A=82.00 B=77.00 C=89.80 L=136.70 	<b>K70030</b>
<b>MOTOR AR 1.1L</b> 1100	4	77,00	38,00 -3,16 67,00 2,00 	20,00 60,00	<b>NA.2343</b> <b>A70020</b> 1 - 2,00 1 - 2,00 1 - 4,00	0,05		<b>P0323</b> 77L29A01	<b>P&amp;A0323</b>		

\* Itens sob consulta



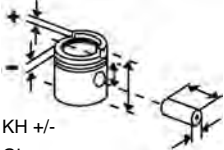
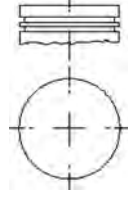








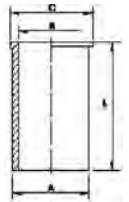
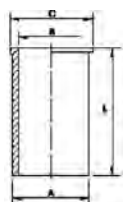
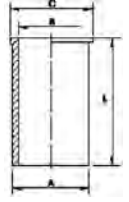
	 N°	 Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR AR 1.3L GAS.</b> 1300 6,8:1 REFRIGERADO A AR  <b>MOTOR AR 1.3L GAS.</b> 1300 6,8:1 REFRIGERADO AR TODOS (EXCETO GOL)	4	77,00 69,00	40,00 -4,00 80,00 STD/ 0,50/ 1,00  	22,00 63,00	<b>NA.2343</b> <b>A70022</b> 1 - 2,00 1 - 2,00 1 - 4,00			<b>P1083</b> <b>E70020</b> 77L29	<b>P&amp;A1083</b> <b>S70020</b>	<b>C1083</b> <b>C70020</b> A=82,00 B=77,00 C=89,80 L=136,70 	<b>K1083</b> <b>SUK1083</b> <b>K70020</b> <b>K70022</b> <b>(PLUS)</b>
<b>MOTOR 1.6L CHT E MAX ÁLC.</b> 1600 12,0:1 GOL CL /VOYAGE CL /PARATI CL (->91)	4	77,00 83,50	34,30 52,80 STD/ 0,50/ 1,00  	20,00 54,00	<b>DA.6583</b> <b>A59300</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,04		<b>P1806</b> <b>E59310</b> 77V95	<b>P&amp;A1806</b> <b>S59310</b>	<b>C1052</b> <b>C59100</b> A=81.00 B=77.00 C=89.22 L=134.00 	<b>K1806</b> <b>SUK1806</b> <b>K59310</b> <b>K59312</b> <b>(PLUS)</b>
<b>MOTOR 1.6L CHT E MAX GAS.</b> 1600 9,0:1 GOL CL /VOYAGE CL /PARATI CL (->91)	4	77,00 83,50	34,00 -4,73 56,00 STD/ 0,50/ 1,00  	20,00 54,00	<b>DA.6583</b> <b>A59300</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,04		<b>P1875</b> <b>E59300</b> 77L34	<b>P&amp;A1875</b> <b>S59300</b>	<b>C1052</b> <b>C59100</b> A=81.00 B=77.00 C=89.22 L=134.00 	<b>K1875</b> <b>SUK1875</b> <b>K59300</b> <b>K59302</b> <b>(PLUS)</b>
<b>MOTOR AE 1.6L ÁLC.</b> 1600 12,0:1 GOL CL /VOYAGE CL (10/91->)	4	77,00 83,50	34,20 58,20 STD  	20,00 54,00	<b>DA.6973</b> <b>A59320</b> 1 - 1,50 1 - 1,50 1 - 2,00	0,04		<b>P1960</b> <b>E59330</b> 77L35+		<b>C1052</b> <b>C59100</b> A=81.00 B=77.00 C=89.22 L=134.00 	<b>K1960</b> <b>K59330</b>

\* Itens sob consulta





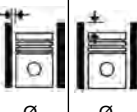
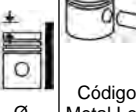



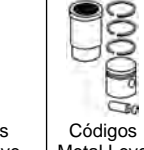
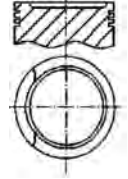
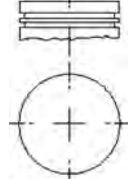
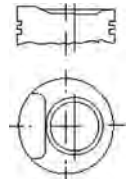
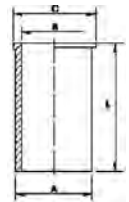
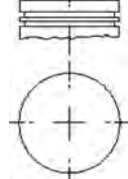
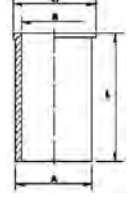
			KH +/- GL mm		mm Códigos Metal Leve MAHLE		Ø mm		Códigos Metal Leve MAHLE		Pistão com Anel Códigos Metal Leve MAHLE		mm Códigos Metal Leve MAHLE		Códigos Metal Leve MAHLE
<b>MOTOR AE 1.6L GAS.</b> 1600 9,0:1 SAVEIRO /GOL CL /VOYAGE CL /PARATI (10/91->)	4	77,00 83,50	34,20 -6,20 58,20 STD/ 0,50/ 1,00  	20,00 54,00	<b>DA.6973</b> <b>A59320</b> 2 - 1,50 1 - 2,00	0,04		<b>P1961</b> <b>E59320</b> 77L34+	<b>P&amp;A1961</b> <b>S59320</b>	<b>C1052</b> <b>C59100</b> A=81.00 B=77.00 C=89.22 L=134.00 		<b>K1961</b> <b>K59320</b>			
<b>MOTOR AR 1.2L</b> 1200	4	77,00	38,00 67,00 STD/ 0,50/ 1,00  	20,00 60,00	<b>NA.2343</b> <b>A70020</b> 1 - 2,00 1 - 2,00 1 - 4,00	0,05		<b>P0487</b>  77L29A01	<b>P&amp;A0487</b> <b>(0,50/1,00)</b>	<b>C487</b> A=81.70 B=77.00 C=83.80 L=125.00 A 		<b>K0487</b> <b>(STD)</b>			
<b>MOTOR 1.9L DIESEL</b> 1900 GOLF /PASSAT /POLO ASPI- RADO	4	79,50	39,65 -1,90 65,65 STD/ 0,25/ 0,50  	24,00 64,00	<b>DC.7662</b> <b>A70280</b> 1 - 1,75 1 - 2,00 1 - 3,00	0,03		<b>P2059</b> <b>E70280</b> 79V97+A1	<b>P&amp;A2059</b> <b>S70280</b>						
<b>MOTOR 1.6L GAS. (ÁGUA)</b> 1600 8,3:1 REFRIGERADO A ÁGUA - PASSAT /VOYAGE /PARATI / GOL /TS 1600 /MOTOR MD 270 ATÉ JUN./85, MOTOR 1600UC 1588cc REFRIGERADO Á ÁGUA - PASSAT /VOYAGE / GOL /PARATI AGO 82 A MAIO 85 (TC=8,3:1), MOTOR 1600BS 1588cc REFRIGERADO ÁGUA - PASSAT LSE/TS DEZ. A JUL. 82 (TC=	4	79,51 80,00	41,70 -5,50 73,70 STD  41,50 -5,50 73,40 0,50/ 0,75/ 1,00  	22,00 63,00	<b>DA.6075</b> <b>A70672</b> 1 - 1,75 1 - 2,00 1 - 4,00	0,02		<b>P1291</b> <b>E70670</b> 79V22	<b>P&amp;A1291</b> <b>S70670</b>	<b>C1450</b> <b>C0700640</b> A=84,26 B=78,50 C=85,85 L=147,00 STD 		<b>K70670</b> <b>(PLUS S/ CAMISA)</b>			

\* Itens sob consulta




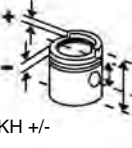










											
Nº	Ø mm	KH +/- GL mm	43,40 75,40 STD/ 0,50/ 1,00	22,00 55,00	mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 1.6L ÁLC. (ÁGUA)</b> 1600 12:1 REFRIGERADO Á ÁGUA - PASSAT /VOYAGE /PARATI / GOL ATÉ JUN/85, MOTOR MD270, MOTOR 1600BW ÁL- COOL 1588cc REFRIGERADO Á ÁGUA - PASSAT /VOYAGE / PARATI /GOL S/SL MAIO DE 82 A MAIO 85 MOTOR TOR- QUE	4 79,51 80,00	43,40 75,40 STD/ 0,50/ 1,00	22,00 55,00	<b>DA.6371</b> <b>A70672</b> 1 - 1,75 1 - 2,00 1 - 4,00	0,03			<b>P1450</b> <b>E70640</b> 79V77	<b>P&amp;A1450</b> <b>S70640</b>	<b>C1450</b> <b>C0700640</b> A=84,26 B=78,50 C=85,85 L=147,00 STD	
<b>MOTOR 1.8S</b> 1800 10,1:1 AUDI	4 81,00 86,40	32,20 +1,27 -4,40 62,47 STD/ 0,50/ 1,00	20,00 57,00	<b>LC.6476</b> <b>A70842</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,025			<b>P1346</b> <b>E70900</b> 81V100	<b>P&amp;A1346</b> <b>S70900</b>		
<b>MOTOR AP 1.6L ÁLC.</b> 1600 12:1 AP600 APARTIR DO N° 00124 REFRIGERADO Á ÁGUA - PASSAT /VOYAGE /PARATI / GOL /SAVEIRO BIELA LONGA APOS 06/85 (OBS:* COM JUN- TA DE 1,50) - (CARBURADO/ MONOPONTO)	4 81,00 77,40	38,00 67,00 STD/ 0,50/ 1,00	20,00 57,00	<b>DA.6563</b> <b>A70680</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,03	0,00 A 0,70*	<b>P1478</b> <b>E70650</b> 81V59	<b>P&amp;A1478</b> <b>SP&amp;A1478</b> <b>S70650</b> <b>SS0700650</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD	<b>SUK1478</b>  <b>K70650</b> <b>(PLUS S/ CAMISA)</b>	
<b>MOTOR AP 1.8L ÁLC.</b> 1800	4 81,00 86,40	33,15 57,15 STD/ 0,50	20,00 57,00	<b>TA.7215</b> <b>A70810</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,025		<b>P9130</b> <b>E70765</b> 81L38+	<b>P&amp;A9130</b> <b>S70765</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD		



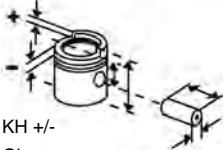
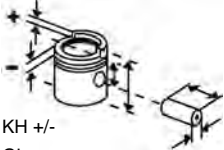
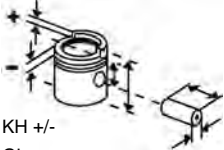

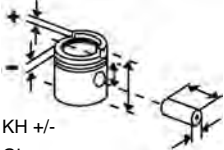
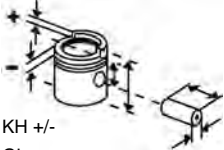
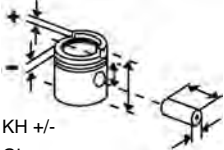
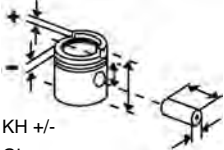
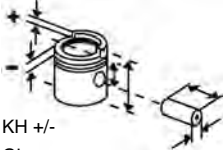
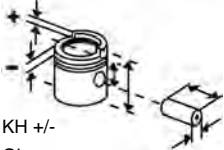
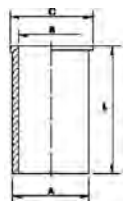
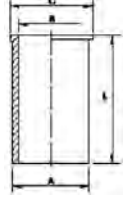
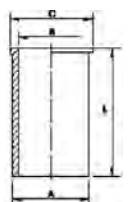
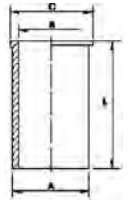
\* Itens sob consulta

	 Nº Ø mm	81,01 86,40	 KH +/- GL mm	20,00 57,00 F	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR 1.8L E 2.2L</b> 1800/2200 AUDI	4/5	81,01 86,40	32,20 +1,27 -8,10 62,50 STD/ 0,50 	20,00 57,00 F	<b>DA.6476</b> <b>A70840</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,015		<b>P1345</b> <b>E70090</b> 81V102	<b>P&amp;A1345</b> <b>S70090</b>		
<b>MOTOR AP 1.8L ÁLC.</b> 1800 12,3:1 REFRIGERADO Á ÁGUA ATÉ MOTOR NR. 038963 VOYAGE SUP. /GOL GT /PASSAT GTS / SANTANA /QUANTUM / MOTOR AP 800 BIELA CURTA (TC=12,0:1)	4	81,01 86,40	40,62 67,62 STD/ 0,50/ 1,00 	22,00 55,00	<b>DA.6563</b> <b>A70680</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,03		<b>P1462</b> <b>E70750</b> 81V40			<b>K70750</b> <b>(PLUS S/            CAMISA)</b>
<b>MOTOR AP 1.6L GAS.</b> 1600 8,5:1 AP600 UN A PARTIR DO N° 00124 REFRIGERADO ÁGUA PASSAT /VOYAGE /PARATI / GOL /SAVEIRO /MOTOR AP600 BIELA LONGA APÓS 06/85 - (CARBURADO/ MONOPONTO)	4	81,01 77,40	35,60 +2,20 -2,70 66,80 STD/ 0,25/ 0,50/ 1,00 	20,00 57,00 F	<b>DA.6563</b> <b>A70680</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,03		<b>P1479</b> <b>E70680</b> 81V63	<b>P&amp;A1479</b> <b>SP&amp;A1479</b> <b>S70680</b> <b>SS0700680</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD 	<b>SUK1479</b> <b>K70680</b> <b>(PLUS S/            CAMISA)</b>
<b>MOTOR AP 1.8L ÁLC.</b> 1800 12,3:1 REFRIGERADO Á ÁGUA APÓS MOTOR NR. 038964 VOYAGE SUP. /GOL GT /PASSAT GTS / SANTANA /QUANTUM / MOTOR AP 800 BIELA LONGA (CARBURADO/MONOPONTO) (TC=12,0:1)	4	81,01 86,40	32,63 61,63 STD 32,33 61,33 0,50/ 1,00 	20,00 57,00	<b>DA.6563</b> <b>A70680</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,03		<b>P1494</b> <b>E70760</b> 81V58	<b>P&amp;A1494</b> <b>SP&amp;A1494</b> <b>S70760</b> <b>SS0700760</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD 	<b>SUK1494</b> <b>K70760</b> <b>(PLUS S/            CAMISA)</b>






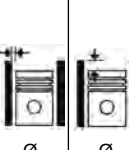

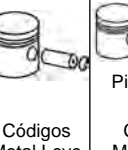



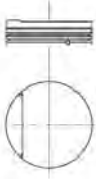
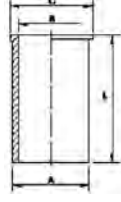

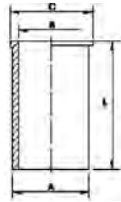
\* Itens sob consulta

											
Nº	Ø mm	KH +/- GL mm			Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR AP 1.8L GAS.</b> 1800 8,5:1 REFRIGERADO À ÁGUA APÓS MOTOR NR. 003548 VOYAGE SUP. /GOL GT /PASSAT GTS / SANTANA /QUANTUM /FOX (USA) /MOTOR AP 800 BIELA LONGA INJEÇÃO E CARBURA- DO	4 81,01 86,40	33,30 +1,10 -8,10 57,30 STD/ 0,50/ 1,00	20,00 57,00	<b>DA.6563</b> <b>A70680</b> 1 - 1,50 1 - 1,75 1 - 3,00	0,02			<b>P1495</b> <b>E70780</b> 81L39	<b>P&amp;A1495</b> <b>SP&amp;A1495</b> <b>S70780</b> <b>SS0700780</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD	<b>SUK1495</b>  <b>K70780</b> <b>(PLUS S/</b> <b>CAMISA)</b>
<b>MOTOR AP 1.8L Mi ÁLC.</b> 1800 01/97 À 07/06	4 81,01 86,40	32,63 56,63 STD	20,00 57,00	<b>DA.7435</b> <b>A70830</b> 1 - 1,50 1 - 1,50 1 - 3,00	0,025			<b>P1962</b> <b>E70230</b> 81L104	<b>P&amp;A1962</b> <b>S70230</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD	
<b>MOTOR AP 1.6L Mi ÁLC.</b> 1600 13,2:1	4 81,01 77,40	38,00 +2,10 62,00 STD/ 0,50/ 1,00	20,00 57,00	<b>TA.7215</b> <b>A70810</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,025			<b>P2361</b> <b>E70340</b> 81L83	<b>P&amp;A2361</b> <b>S70340</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD	
<b>MOTOR AP 1.6L Mi GAS.</b> 1600 GOL /PARATI /SAVEIRO ATÉ 1997	4 81,01 77,40	37,80 -2,80 61,80 STD/ 0,25/ 0,50/ 1,00	20,00 67,00 F	<b>TA.7215</b> <b>A70810</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,03			<b>P2362</b> <b>E70890</b> 81L86	<b>P&amp;A2362</b> <b>SP&amp;A2362</b> <b>S70890</b> <b>SS0700890</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD	













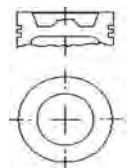
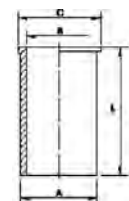
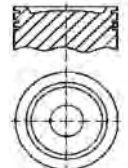
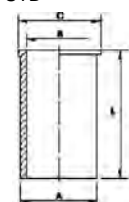
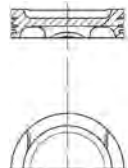
\* Itens sob consulta

											
Nº	Ø mm	KH +/- GL mm	KH +/- GL mm	KH +/- GL mm	mm Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	mm Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR AP 1.8L Mi GAS.</b> 1800 GOL /PARATI /SAVEIRO ATÉ 1997	4 81,01 86,40	33,30 -4,90 57,30 STD/ 0,50/ 1,00	20,00	57,00	<b>TA.7215</b> <b>A70810</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,02		<b>P2364</b> <b>E70830</b> 81L84	<b>P&amp;A2364</b> <b>S70830</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD	
<b>MOTOR AP 1.6L Mi</b> 1600 10,2:1 GOL /PARATI /SAVEIRO (GAS. 98->), GOL /PARATI /SAVEIRO (FLEX ATÉ 2007)	4 81,01 77,40	37,80 -2,60 61,80 STD/ 0,50/ 1,00	20,00	57,00	<b>TA.7215</b> <b>A70810</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,03		<b>P2436</b> <b>E70810</b> 81L86	<b>P&amp;A2436</b> <b>S70810</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD	
<b>MOTOR AP 1.8L Mi GAS.</b> 1800 APÓS 1998 GOL /PARATI / SAVEIRO / POLO CLASSIC 99 / POINTER 95	4 81,01 86,40	33,30 -4,70 57,30 STD/ 0,50/ 1,00	20,00	57,00	<b>TA.7215</b> <b>A70810</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,025		<b>P2437</b> <b>E70850</b> 81L84	<b>P&amp;A2437</b> <b>S70850</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD	
<b>MOTOR AP 1.8L TOTAL FLEX</b> 1800 11,0:1 GOL /PARATI /SAVEIRO	4 81,01 86,40	32,20 +1,10 - 2,96 57,30 STD/ 0,50/ 1,00	20,00	57,00	<b>TA.7215</b> <b>A70810</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,025		<b>P9187</b> <b>E70990</b> 81L84	<b>P&amp;A9187</b> <b>S70990</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD	














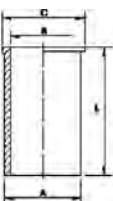
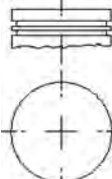

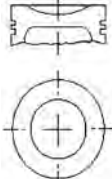
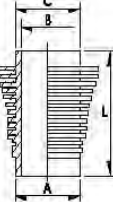
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 20,00 57,00 F	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR AP 1.6L Mi FLEX</b> 1600 GOL /PARATI /SAVEIRO (2007- >)	4	81,01 77,40	36,80 61,80 STD  36,50 61,50 0,25  36,50 61,50 0,50  	20,00 57,00 F	<b>TA.7215</b> <b>A70810</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,03		<b>P9280</b> <b>E70770</b> 81L86A2	<b>P&amp;A9280</b> <b>S70770</b>	<b>C1478</b> <b>C70650</b> A=85,00 B=80,00 C=86,60 L=148,00 SA STD  	
<b>MOTOR AP 2.0L ÁLC.</b> 2000 12,5:1 SANTANA /QUANTUM CARBU- RADO 10/1989 EM DIANTE	4	82,50 92,50	29,30 +1,10 -1,60 57,40 STD/ 0,50/ 1,00  0,50 29,00 +1,10 -1,60 57,10  	20,00 57,00	<b>DA.6750</b> <b>A70860</b> 2 - 1,50 1 - 2,00	0,03		<b>P1852</b> <b>E70860</b> 82V138	<b>P&amp;A1852</b> <b>SP&amp;A1852</b> <b>S70860</b> <b>SS0700860</b>	<b>C1852</b> <b>C70860</b> A=85,50 B=81,50 C=87,10 L=146,00 SA STD  <b>C1919</b> <b>C0700870</b> A=85,50 B=81,50 C=87,10 L=165,00 STD  	

\* Itens sob consulta




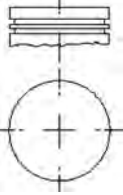
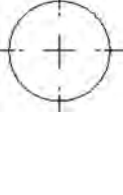

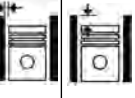
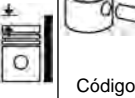




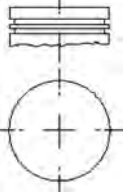
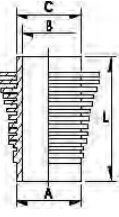
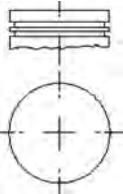

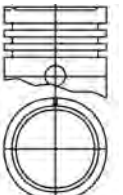

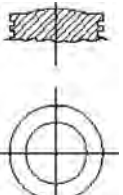
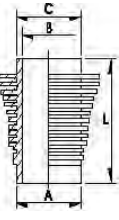
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<b>MOTOR AP 2.0L GAS.</b> 2000 9,0:1 SANTANA /QUANTUM / VERSALLES CARBURADO 10/1989 EM DIANTE	4	82,50 92,50	29,30 -6,80 56,30 STD/ 0,50/ 1,00 	20,00 57,00	<b>DA.6750</b> <b>A70860</b> 2 - 1,50 1 - 2,00	0,03		<b>P1853</b> <b>E70880</b> 82V118	<b>P&amp;A1853</b> <b>S70880</b>	<b>C1852</b> <b>C70860</b> A=85,50 B=81,50 C=87,10 L=146,00 SA STD  <b>C1919</b> <b>C0700870</b> A=85,50 B=81,50 C=87,10 L=165,00 STD 	<b>SUK1853</b>  <b>K70880</b> <b>(PLUS S/            CAMISA)</b>
<b>MOTOR AP 2.0L GAS.</b> 2000 10,0:1 INJEÇÃO - GOL GTI / SANTANA /QUANTUM / LOGUS /POINTER GLSi ATÉ 1996	4	82,50 92,80	29,30 -5,80 56,30 STD/ 0,50/ 1,00 	20,00 57,00	<b>DA.6750</b> <b>A70860</b> 1 - 1,50 1 - 1,50 1 - 2,00	0,02		<b>P1919</b> <b>E70870</b> 82L87	<b>P&amp;A1919</b> <b>S70870</b>	<b>C1852</b> <b>C70860</b> A=85,50 B=81,50 C=87,10 L=146,00 SA STD  <b>C1919</b> <b>C0700870</b> A=85,50 B=81,50 C=87,10 L=165,00 STD 	
<b>MOTOR APK 2.0L</b> GOLF, BORA, NEW BEETLE	4	82,50	29,30 +0,70 -5,80 51,00 STD/ 0,50 	20,00 52,00	<b>LL.5164</b> <b>A70620</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,045		<b>P9223</b> <b>E70620</b> 82L157A1	<b>P&amp;A9223</b> <b>S70620</b>		

\* Itens sob consulta













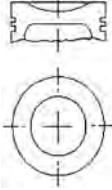
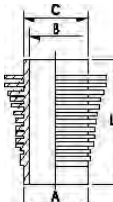
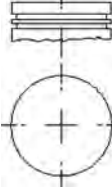
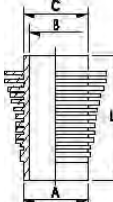
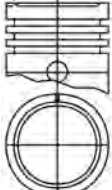
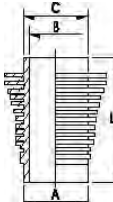
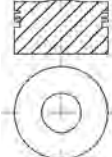
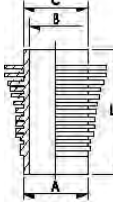
	 N°	 Ø mm	 KH +/- GL mm	 20,00 57,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR AP 2.0L GAS.</b> 2000 APÓS 1997	4	82,51	29,30 -5,00 57,40 STD/ 0,50 	20,00 57,00	<b>TA.7216</b> <b>A70340</b> 1 - 1,20 1 - 1,50 1 - 2,00	0,025		<b>P9111</b> <b>E70888</b> 82L61	<b>P&amp;A9111</b> <b>S70888</b>	<b>C1852</b> <b>C70860</b> A=85,50 B=81,50 C=87,10 L=146,00 SA STD  <b>C1919</b> <b>C0700870</b> A=85,50 B=81,50 C=87,10 L=165,00 STD 	
<b>MOTOR AR 1.2L BIG BORE</b>	4	83,00	39,10 71,10 STD 	20,00 72,00	<b>FA.2353</b> <b>A70060</b> 1 - 2,00 1 - 2,00 1 - 4,00	0,05		<b>E70010</b> 83L36A1		<b>C9157</b> <b>C70010</b> A=87,00 B=83,00 C=89,88 L=126,20 A/AL STD 	<b>K70010</b>
<b>MOTOR AR 1.5L GAS.</b> 1500 6,8:1 REFRIGERADO AR TODOS	4	83,00 69,00	39,60 -5,00 71,60 STD/ 0,50/ 1,00 	22,00 72,00	<b>FA.2353</b> <b>A70062</b> 1 - 2,00 1 - 2,00 1 - 4,00	0,05		<b>P1007</b> <b>E70060</b> 83L36	<b>P&amp;A1007</b> <b>S70060</b>	<b>C1007</b> <b>C70060</b> A=88.00 B=83.00 C=93.80 L=136.70 A 	<b>K1007</b> <b>SUK1007</b> <b>K70060</b> <b>K70062</b> <b>(PLUS)</b>

\* Itens sob consulta



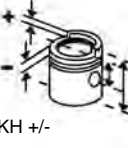


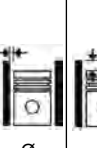
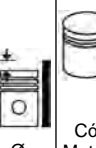




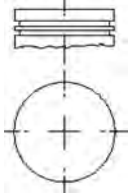

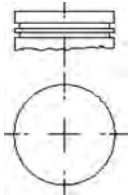

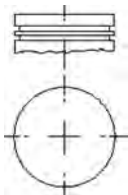

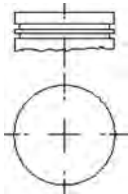



	 Nº Ø mm	 KH +/- GL mm			 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR AR 1.6L GAS.</b> 1600 7,7:1 REFRIGERADO AR	4	85,50 69,00	39,40 82,40 STD/ 0,50/ 1,00 	22,00 72,00	<b>FA.2297</b> <b>A70150</b> 1 - 2,00 1 - 2,00 1 - 5,00	0,05		<b>P865</b> <b>E70160</b> 85V61+A2	<b>S70160</b>	<b>C888</b> <b>C70150</b> A=90.00 B=85.50 C=93.81 L=136.70 A 	<b>K865</b> <b>K70160</b> <b>K70162</b>
<b>MOTOR AR 1.6L ÁLC.</b> 1600 10:1 REFRIGERADO AR KOMBI ATÉ 84 /GOL BX ATÉ 86	4	85,50 69,00	42,75 85,75 STD/ 0,50/ 1,00 	22,00 72,00	<b>FA.2297</b> <b>A70150</b> 1 - 2,00 1 - 2,00 1 - 5,00	0,05		<b>P1312</b> <b>E70180</b> 85V96	<b>P&amp;A1312</b> <b>S70180</b>	<b>C1312</b> <b>C70180</b> A=90.00 B=85.50 C=94.00 L=138.60 A 	<b>K1312</b> <b>SUK1312</b> <b>K70180</b> <b>K70182</b> <b>(PLUS)</b>
<b>MOTOR AR 1.6L GAS.</b> 1600 7,5:1 REFRIGERADO AR APÓS 84 - SEDAN /KOMBI /GOL (SOMENTE PARA MOTORES CARBURADOS)	4	85,50 69,00	42,75 -8,20 85,75 STD/ 0,50/ 1,00 	22,00 72,00	<b>DA.6539</b> <b>A70200</b> 1 - 1,50 1 - 1,75 1 - 4,00	0,05		<b>P1622</b> <b>E70200</b> 85L125	<b>P&amp;A1622</b> <b>S70200</b>	<b>C1622</b> <b>C70190</b> A=90.00 B=85.50 C=94.00 L=139.40 A 	<b>K1622</b> <b>SUK1622</b> <b>K70200</b> <b>K70202</b> <b>(PLUS)</b>
<b>MOTOR AR 1.6L ÁLC.</b> 1600 11:1 REFRIGERADO AR KOMBI CARBURADA 84-> /SEDAN 86- > (TC=7,5:1)	4	85,50 69,00	42,75 +3,60 89,35 STD/ 0,50/ 1,00 	22,00 72,00	<b>DA.6539</b> <b>A70200</b> 1 - 1,50 1 - 1,75 1 - 4,00	0,05		<b>P1623</b> <b>E70190</b> 85L124	<b>P&amp;A1623</b> <b>S70190</b>	<b>C1622</b> <b>C70190</b> A=90.00 B=85.50 C=94.00 L=139.40 A 	<b>K1623</b> <b>SUK1623</b> <b>K70190</b> <b>K70192</b> <b>(PLUS)</b>













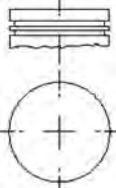
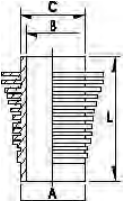
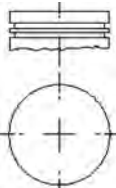
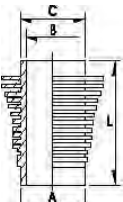
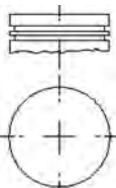
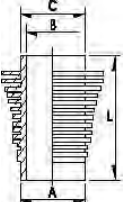
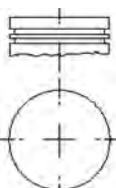
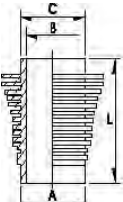
\* Itens sob consulta

	 N°	 Ø mm	 KH +/- GL mm	 22,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR AR 1.6L GAS.</b> 1600 7,2:1 REFRIGERADO AR ATÉ 84 SEDAN /KOMBI /GOL	4	85,50 69,00	39,40 -4,00 71,40 STD/ 0,50/ 1,00 	22,00 72,00	<b>FA.2297</b> <b>A70150</b> 1 - 2,00R 1 - 2,00M 1 - 5,003S	0,05		<b>P888</b> <b>E70150</b> 85L102	<b>P&amp;A888</b> <b>S70150</b>	<b>C888</b> <b>C70150</b> A=90.00 B=85.50 C=93.81 L=136.70 A 	<b>K888</b> <b>SUK888</b> <b>K70150</b> <b>K70152</b> <b>(PLUS)</b>
<b>MOTOR AR 1.6L GAS.</b> 1600 7,7:1 REFRIGERADO AR	4	85,50 69,00	39,60 72,00 STD 	22,00 72,00	<b>CA.2297</b> <b>A70152</b> 1 - 2,00 1 - 2,00 1 - 5,00	0,05		<b>P9008</b> <b>E70171</b> 85P67		<b>C888</b> <b>C70150</b> A=90.00 B=85.50 C=93.81 L=136.70 A 	<b>K70170</b> <b>(GRAFIT.)</b>
<b>MOTOR AR 1.6L GAS.</b> 1600 KOMBI INJEÇÃO REFRIGERA- DO A AR	4	85,50 69,00	42,75 -8,20 85,75 STD/ 0,50 	22,00 72,00	<b>DA.6539</b> <b>A70200</b> 1 - 1,50 1 - 1,75 1 - 4,00	0,05		<b>P9077</b> <b>E70410</b> 85L125	<b>P&amp;A9077</b> <b>S70410</b>	<b>C1622</b> <b>C70190</b> A=90.00 B=85.50 C=94.00 L=139.40 A 	<b>K9077</b> <b>SUK9077</b> <b>K70410</b> <b>K70412</b>
<b>MOTOR AR 1.6L</b> 1600 INJEÇÃO ELETRÔNICA RE- FRIGERADO AR	4	85,50 69,00	39,40 +2,30 84,70 STD 	22,00 72,00	<b>CA.6282</b> <b>A70250</b> 1 - 2,00 1 - 2,00 1 - 5,00	0,05		<b>P9096</b> <b>E70175</b> 85V61+A2		<b>C1622</b> <b>C70190</b> A=90.00 B=85.50 C=94.00 L=139.40 A 	<b>K70175</b>













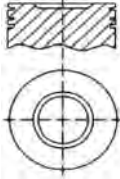
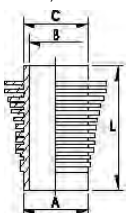
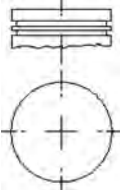
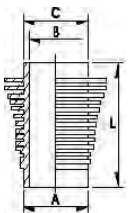

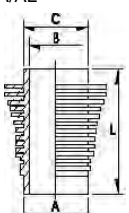
\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 22,00 72,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR AR 1.6L GAS.</b> 1600 7,9:1 REFRIGERADO AR	4	87,00 69,00	39,60 72,00 STD 	22,00 72,00	<b>CA.7397</b>  2 - 2,20 1 - 5,00	0,05		<b>E70220</b> 87P67		<b>C9008</b> <b>C70210</b> A=89.70 B=87.00 C=93.81 L=136.70 A 	<b>K70220</b> <b>(GRAFIT.)</b>
<b>MOTOR AR 1.6L GAS.</b> 1600 7,9:1 REFRIGERADO AR	4	87,00 69,00	39,40 82,40 STD 	22,00 72,00	<b>CA.7397</b>  2 - 2,20 1 - 5,00	0,05		<b>P1349</b> <b>E70210</b> 87V61		<b>C9008</b> <b>C70210</b> A=89.70 B=87.00 C=93.81 L=136.70 A 	<b>K1349</b> <b>K70210</b>
<b>MOTOR AR 1.7L GAS.</b> 1678 7,8:1 REFRIGERADO AR	4	88,00 69,00	39,60 72,00 STD 	22,00 75,00	<b>CA.7395</b> <b>A70300</b> 2 - 1,50 1 - 5,00	0,07		<b>P9089</b> <b>E70300</b> 88P21		<b>C9007</b> <b>C70300</b> A=94.40 B=88.00 C=97.00 L=136.70 A 	<b>K70300</b> <b>K70301</b> <b>(EXP.)</b>
<b>MOTOR AR 1.7L GAS</b> 1678 7,8:1 REFRIGERADO AR	4	88,00 69,00	39,60 72,00 STD 	22,00 75,00	<b>CA.7395</b> <b>A70300</b> 2 - 1,50 1 - 5,00	0,07		<b>P9089</b> <b>E70300</b> 88P21		<b>C9089</b> <b>C70310</b> A=90.00 B=88.00 C=94.00 L=136.70 A 	<b>K9089</b> <b>K70311</b>









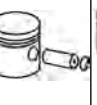



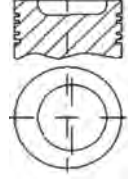
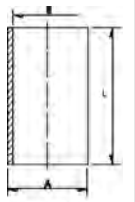
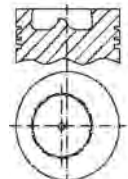
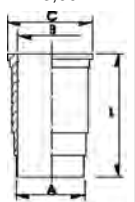
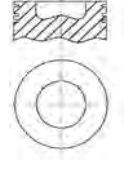
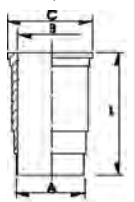
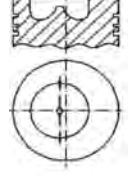
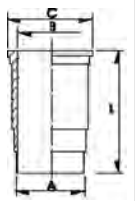
\* Itens sob consulta

	 Nº	 Ø mm	 KH +/- GL mm	 mm	 Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR AR 1.8L GAS.</b> 1775 8,3:1 REFRIGERADO AR	4	90,50 69,00	39,60 72,00 STD 	22,00 75,00	<b>DA.6478</b> <b>A70360</b> 1 - 1,50 1 - 2,00 1 - 4,00	0,07		<b>P9001</b> <b>E70361</b> 90P34		<b>C9001</b> <b>C70360</b> A=96.00 B=90.50 C=98.00 L=130.00 A 	<b>K9001</b> <b>K70360</b> <b>K70361</b>
<b>MOTOR 2100CC (2110CC) GAS.</b> 9,6:1 REFRIGERADO AR	4	90,50 82,00	34,00 61,00 STD 	22,00 75,00	<b>DA.6478</b> <b>A70360</b> 1 - 1,50 1 - 2,00 1 - 4,00	0,07		<b>P9006</b> <b>E70441</b> 90P35		<b>C9001</b> <b>C70360</b> A=96.00 B=90.50 C=98.00 L=130.00 A 	<b>K9006</b> <b>K70440</b> <b>(GRAFIT.)</b> <b>K70441</b>
<b>MOTOR AR 1.8L GAS.</b> 1835 8,4:1 REFRIGERADO AR	4	92,00 69,00	39,60 74,30 STD 	22,00 75,00	<b>CA.7394</b> <b>A70370</b> 1 - 1,50 1 - 2,00 1 - 4,00	0,07		<b>P9003</b> <b>E70371</b> 92P17	<b>S70371</b>	<b>C9003</b> <b>C70370</b> A=96.00 B=92.00 C=98.00 L=130.00 A 	<b>K9003</b> <b>K70370</b> <b>(GRAFIT.)</b> <b>K70371</b>
<b>MOTOR 2200CC (2180CC) GAS.</b> 9,9:1 REFRIGERADO AR	4	92,00 82,00	34,50 69,70 STD/ 1,00 	22,00 75,00	<b>CA.7394</b> <b>A70370</b> 1 - 1,50 1 - 2,00 1 - 4,00	0,07		<b>P9005</b> <b>E70461</b> 92P18		<b>C9003</b> <b>C70370</b> A=96.00 B=92.00 C=98.00 L=130.00 A 	<b>K9005</b> <b>GRAFIT.</b> <b>K70460</b> <b>(GRAFIT.)</b> <b>K70461</b>







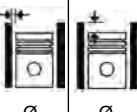





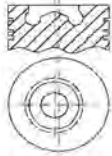
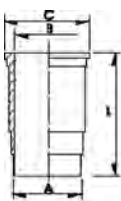
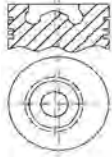

\* Itens sob consulta

	 N°	 Ø mm	 KH +/- GL mm	 24,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR AR 2.0L GAS.</b> 1975 7,3:1 REFRIGERADO AR (1975- >1982)	4	94,00 71,00	35,50 -5,80 75,00 STD/ 0,25 	24,00 78,00	<b>NA.7396</b> <b>A70980</b> 1 - 1,75 1 - 2,00 1 - 4,00	0,03		<b>E70980</b> 94V8		<b>C9236</b> <b>C70980</b> A=97,00 B=94,00 C=101,00 L=127,70 	<b>K70980</b>
<b>MOTOR AR 1.9L GAS.</b> 1915 8,7:1 REFRIGERADO AR	4	94,00 69,00	39,60 74,30 STD 	22,00 75,00	<b>CA.7398</b> <b>A70400</b> 1 - 1,50 1 - 2,00 1 - 4,00	0,07		<b>P9002</b> <b>E70401</b> 94P17		<b>C9002</b> <b>C70400</b> A=97.00 B=94.00 C=101.00 L=130.00 A/AL 	<b>K9002</b> <b>K70400</b> <b>(GRAFIT.)</b> <b>K70401</b>
<b>MOTOR 2300CC (2276CC) GAS.</b> 10,2:1 REFRIGERADO AR	4	94,00 82,00	35,00 69,70 STD 	22,00 75,00	<b>CA.7398</b> <b>A70400</b> 1 - 1,50 1 - 2,00 1 - 4,00	0,07		<b>P9004</b> <b>E70481</b> 94P18	<b>S70481</b>	<b>C9002</b> <b>C70400</b> A=97.00 B=94.00 C=101.00 L=130.00 A/AL 	<b>K70480</b> <b>(GRAFIT.)</b> <b>K70481</b> <b>K70489</b> <b>(SPA)</b>

\* Itens sob consulta



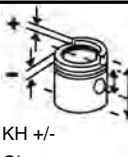

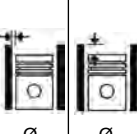
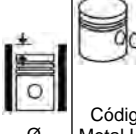




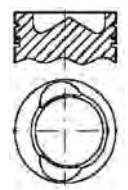
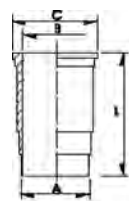
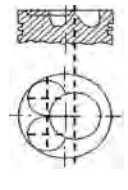
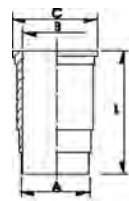

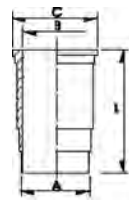

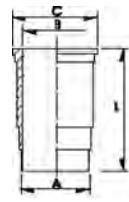
	 N° Ø mm	 KH +/- GL mm	 70,61 -20,77 121,41 STD	 34,92 84,10	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR PERKINS 4.236</b> 16:1 CAMINHÃO 6-80/6-90/7-90P	4	98,48 127,00	70,61 -20,77 121,41 STD 	34,92 84,10	<b>DC.6914</b> <b>A57240</b> 1 - 2,38 1 - 2,38 1 - 4,75	0,05	+0,40 A +0,60	<b>P1338</b> <b>E57240</b> 98V12	<b>P&amp;A1338</b> <b>S57240</b>	<b>C1338</b> <b>C57210</b> A=103,29 B=97,74 L=228,86 	<b>K1338</b> <b>K57240</b>
<b>MOTOR MWM D-229</b> 12140/14140 CAMINHÃO 11140 (05/87->)	6	102,00 120,00	60,40 -21,86 102,40 STD 	35,00 82,00	<b>SDC6897</b> <b>A13850</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10		<b>P1794</b> <b>E13670</b> 102L54A0 1	<b>P&amp;A1794</b> <b>S13670</b>	<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00 	<b>K1794</b> <b>K13670</b>
<b>MOTOR MWM TD-229 EC4 - 115CV</b> CAMINHÃO 7.110S	4	102,00 120,00	60,40 -22,80 102,40 STD 	35,00 88,00 F	<b>SDC6897</b> <b>A13850</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,10 A 0,42	<b>P1950*</b> <b>E13700*</b> 102L41A1		<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00 	<b>K1950</b> <b>K13700</b> <b>K13701</b>
<b>MOTOR MWM D-229/6</b> CAMINHÃO 6-90/7-90	6	102,00 120,00	60,40 -21,20 102,40 STD 	32,00 82,00 F	<b>DCS6897</b> <b>A13600</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,10 A 0,42	<b>P2180</b> <b>E13602</b> 102LL41		<b>C1225</b> <b>C13700</b> A=113,00 B=102,00 C=119,00 L=213,00 	<b>K2180</b> <b>SUK2180</b> <b>K13603</b> <b>K13604</b> <b>(PLUS)</b> <b>K13608</b> <b>(STD/0,25/0,50)</b>

\* Itens sob consulta





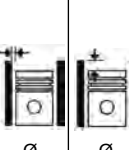

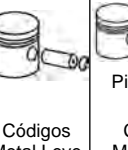



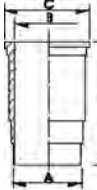
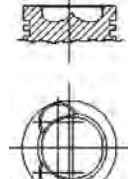
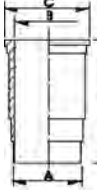
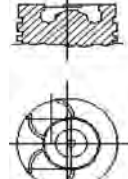

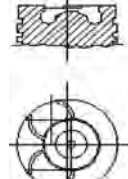

	 Nº	 Ø mm	 KH +/- GL mm	 38,00 87,00 F	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR MWM 4.10T / 6.10TCA</b> 16,0:1 4.10T (CAMINHÃO 8-140, ÔNIBUS 8-140 CO / 9-150 OD / 8-150 OD, VW 12-140); 6.10TCA (ÔNIBUS 16-180 CO / ÔNIBUS 16-210 CO / VW 17210 EURO I E EURO II)	4/6	103,00 129,00	64,50 -24,50 103,20 STD 	38,00 87,00 F	<b>DC.7013</b> <b>A13900</b> 1 - 3,00T 1 - 2,58 1 - 4,00	0,10	0,15 A 0,47	<b>P2104</b> <b>E13930</b> 103L18A1	<b>P&amp;A2104</b> <b>S13930*</b>	<b>C9151</b> <b>C13940</b> A=113.95 B=103.00 C=123.50 L=213.00 	<b>K2104</b> <b>SUK2104</b> <b>K13930</b> <b>K13932</b> <b>(PLUS)</b>
<b>MOTOR MWM 4.10NA / 6.10NA</b> 16,9:1 CAMINHÃO VW 7-100 / 14-150	4/6	103,00 129,00	64,50 -23,75 104,50 STD 	38,00 87,00 F	<b>DC.7013</b> <b>A13900</b> 1 - 3,00T 1 - 2,50 1 - 4,00	0,10	0,15 A 0,47	<b>P2387</b> <b>E13910</b> 103L20A1	<b>P&amp;A2387</b> <b>S13910</b>	<b>C9151</b> <b>C13940</b> A=113.95 B=103.00 C=123.50 L=213.00 	<b>K2387</b> <b>SUK2387</b> <b>K13910</b> <b>K13912</b> <b>(PLUS)</b>

\* Itens sob consulta





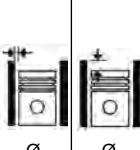







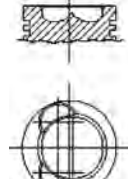

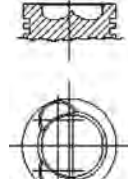

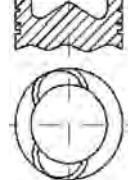



	 N° Ø mm	KH +/- GL mm	 109,40 -1,90 -1,90 -20,40 166,40 STD	52,00 106,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>THD 101/ THD 102KB/KS</b> 9600	6 120,65 140,00	109,40 -1,90 -1,90 -20,40 166,40 STD		52,00 106,00	<b>LC.6962</b> <b>A71300</b> 1 - 2,38 1 - 3,16 1 - 4,75	0,13		<b>E71350</b> 120L99A3		<b>C1730</b> <b>C71040</b> A=134.00 B=120.65 C=147.00 L=296.00 	<b>K71350</b> <b>K71350</b> <b>WS</b>
<b>MOTOR TD 100A</b> 9600 15:1 THD 100A /THD 100D / CAMINHÃO N10 ATÉ 83 / ÔNIBUS B58 ATÉ 83	6 120,65 140,00	109,45 -1,05 -1,35 -27,65 166,45 STD		52,00 106,00	<b>LC.6974</b> <b>A71100</b> 1 - 2,38 2 - 3,16 1 - 4,75	0,16		<b>P1159</b> <b>E71100</b> 120L37		<b>C1159</b> <b>C71010</b> A=134.00 B=120.65 C=147.00 L=294.00 	<b>K1159</b> <b>SUK1159</b> <b>K71100</b> <b>K71102</b> <b>(PLUS)</b>
<b>MOTOR TD 101 F/G /TD101G-F10 /N10 280cv (81/86) / TD101F-F10 /N10 (86/06.86) / N10 300cv</b> 9600 14,3:1 /ÔNIBUS B-58 TURBO INTER-COOLER TD 100G (TC = 15,0:1)	6 120,65 140,00	109,45 -1,90 -1,90 -23,15 166,40 STD		52,00 106,00	<b>LC.6962</b> <b>A71300</b> 1 - 2,38R 1 - 3,16R 1 - 4,75DSF	0,13	0,15 A 0,65	<b>P1730</b> <b>E71000</b> 120L99		<b>C1730</b> <b>C71040</b> A=134.00 B=120.65 C=147.00 L=296.00 	<b>K1730</b> <b>SUK1730/</b> <b>SUK1730</b> <b>PREMIUM)</b> <b>K71400</b> <b>K71402</b> <b>(PLUS)</b> <b>K71408</b> <b>(STD/0,25)</b>
<b>MOTOR THD 100 EB/ THD 100 EC /THD 101 KC</b> 9600 15:1 ÔNIBUS B10M INTERCOOLER MOTOR THD100E/EC/ED - ÔNIBUS B58E MOTOR THD10- 1KC/GB/GC/GD, ÔNIBUS B10M INTERCOOLER	6 120,65 140,00	109,45 -1,90 -1,90 -22,20 166,40 STD		52,00 106,00	<b>LC.6962</b> <b>A71300</b> 1 - 2,38 1 - 3,16 1 - 4,75	0,13	0,15 A 0,65	<b>P1731</b> <b>E71020</b> 120L99		<b>C1730</b> <b>C71040</b> A=134.00 B=120.65 C=147.00 L=296.00 	<b>K1731</b> <b>SUK1731/</b> <b>SUK1731</b> <b>PREMIUM)</b> <b>K71420</b> <b>K71422</b> <b>(PLUS)</b> <b>K71428</b> <b>(STD/0,25)</b>












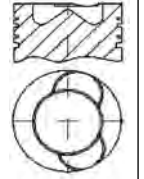
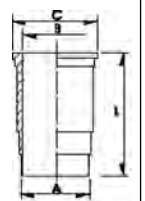
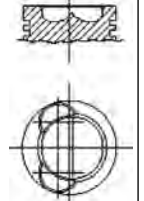
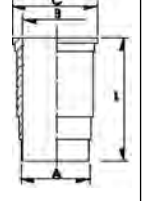
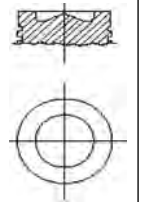
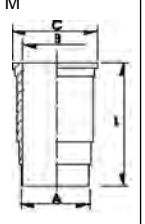
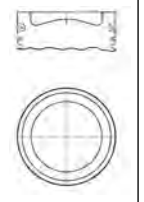
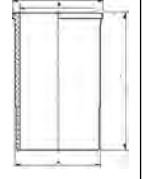
\* Itens sob consulta

	 N° Ø mm	KH +/- GL mm	 92,55 -1,95 -1,95 -22,20 131,55 STD	52,00 98,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR TD 102 FS</b> 9600 15:1 CAMINHÃO NL10340 ARTICU- LADO	6	120,65 140,00	92,55 -1,95 -1,95 -22,20 131,55 STD 	52,00 98,00	<b>LC.6976</b> <b>A71430</b> 1 - 3,00 1 - 3,16 1 - 4,74	0,08		<b>P2067</b> <b>E71430</b> 120L152		<b>C2067</b> <b>C71430</b> A=133.84 B=120.65 C=147.00 L=287.30 	<b>K2067</b> <b>SUK2067</b> <b>K71430</b> <b>K71432</b> <b>(PLUS)</b>
<b>MOTOR TD 102 FT</b> 9600 14,3:1 CAMINHÃO NL10310	6	120,65 140,00	109,40 -1,90 -1,90 -23,15 157,40 STD 	52,00 60,00	<b>LC.6976</b> <b>A71430</b> 1 - 3,00 1 - 3,16 1 - 4,74	0,13		<b>P9079</b> <b>E71030</b> 120L103A 1		<b>C9079</b> <b>C71030</b> A=134.00 B=120.65 C=147.00 L=287.00 	<b>K9079</b> <b>SUK9079</b> <b>K71030</b>
<b>MOTOR TD 10-A</b> 9600 NL10320 EDC	6	120,65 140,00	92,60 -22,50 137,60 STD 	52,00 98,00	<b>LC.8125</b> <b>A71050</b> 1 - 4,00T 1 - 3,16 1 - 4,74	0,12		<b>P9128</b> <b>E71050</b> 120L142A 2		<b>C9128</b> <b>C71055</b> A=138.20 B=120.65 C=147.01 L=287.50 	<b>K9128</b> <b>K71050</b>
<b>MOTOR DH 10A</b> 9600	6	120,65 140,00	92,50 -2,00 -2,50 -20,50 137,50 STD 	52,00 98,00	<b>LC.8125</b> <b>A71050</b> 1 - 4,00 1 - 3,16 1 - 4,75	0,12		<b>P9129</b> <b>E71055</b> 120L142A 2	<b>S71055</b>	<b>C9128</b> <b>C71055</b> A=138,20 B=120,65 C=147,01 L=287,50 	<b>K9129</b> <b>K71055</b>



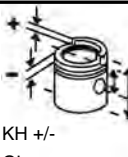


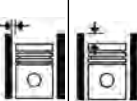









\* Itens sob consulta

	 N° Ø mm	KH +/- GL mm	 114,20 -27,62 175,20 STD	55,00 114,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR TD 120C</b> 12000 TAMD 121	6	130,18 150,00	114,20 -27,62 175,20 STD 	55,00 114,00	<b>LC.6975</b> <b>A71450</b> 1 - 2,385 1 - 3,160 1 - 4,747	0,13		<b>E71440</b> 130L52		<b>C9029</b> <b>C71060</b> A=144.00 B=130.18 C=157.60 L=311.00 	<b>K71440</b>
<b>MOTOR TD 120 F /G /GA</b> 12000 CAMINHÃO N12 ATÉ 1983	6	130,18 150,00	114,20 -2,50 -2,50 -27,95 175,20 STD 	55,00 114,00	<b>LC.6975</b> <b>A71450</b> 1 - 2,38 1 - 3,16 1 - 4,74	0,13		<b>P1323</b> <b>E71061</b> 130L52A1		<b>C9029</b> <b>C71060</b> A=144.00 B=130.18 C=157.60 L=311.00 	<b>K9030</b> <b>K71460</b>
<b>MOTOR TD 122 F /FS /FR</b> 12000 15:1 CAMINHÃO NL12360 / NL12400 /NL12410 APÓS 1990	6	130,18 150,00	114,20 -2,60 -2,60 -25,40 175,20 STD 	55,00 114,00	<b>LC.6975</b> <b>A71450</b> 1 - 2,38 1 - 3,16 1 - 4,74	0,14	0,55	<b>P1860</b> <b>E71063</b> 130L52		<b>C1860</b> <b>C71050</b> A=143.90 B=130.18 C=157.60 L=313.50 	<b>K1860</b> <b>K1860 WS</b> <b>K71500</b> <b>K71500</b> <b>WS</b>
<b>MOTOR TD 120A</b> 12000 TMD 120A	6	130,18 150,00	114,20 -1,90 -2,10 -31,55 175,20 STD 	55,00 114,00	<b>LC.6975</b> <b>A71450</b> 1 - 2,38 1 - 3,16 1 - 4,74	0,16		<b>P9029</b> <b>E71062</b> 130L52		<b>C9029</b> <b>C71060</b> A=144.00 B=130.18 C=157.60 L=311.00 	<b>K9029</b> <b>K9029 WS</b> <b>K71450</b> <b>K71450</b> <b>WS</b>



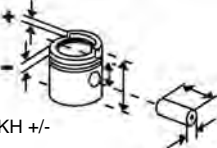

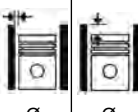




\* Itens sob consulta

	 N° Ø mm	 KH +/- GL mm	 55,00 105,00	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR TD 123 EDC</b> 12000 17,8:1 360/410CV - NL12 TD 123 360cv EDC DIESEL	6	130,18 150,00	114,55 -21,04 159,60 STD 	55,00 105,00	<b>LC.7845</b> <b>A71700</b> 1 - 3,50 1 - 3,17 1 - 4,76	0,08	<b>P9112</b> <b>E71240</b> 130L132+		<b>C9112</b> <b>C71240</b> A=147,00 B=130,18 C=157,60 L=313,50 	<b>K9112 WS</b> <b>K71240</b> <b>WS</b>
<b>MOTOR TD 121 F /G /GD</b> 14,2:1 CAMINHÃO N12 DE 1983 ATÉ 1989	6	130,18 150,00	114,20 -2,50 -2,50 -27,95 175,20 STD 	55,00 114,00	<b>LC.6975</b> <b>A71450</b> 1 - 2,38 1 - 3,16 1 - 4,75	0,13	<b>P1323</b> <b>E71061</b> 130L52A1		<b>C1323</b> <b>C71070</b> A=143,90 B=130,18 C=157,60 L=311,60 A/M STD 	<b>K1323</b> <b>K71470</b>
<b>MOTOR D12 B/C/D (99-&gt;05)</b> 18,5:1 NH12 380/420CV 99->, FH12 380CV 03-> (ARTICULADO)	6	131,00	87,40 -17,14 129,40 STD 	55,00 107,00	<b>LC.8326</b> <b>A71120</b> 1 - 4,00 1 - 3,00 1 - 4,00	0,06	<b>P9144</b> <b>E71120</b> 131L10A0 1	<b>S71120</b>	<b>C9144</b> <b>C71120</b> A=144,00 B=131,00 C=159,60 L=272,80 M 	<b>K9144</b> <b>K9144 WS</b> <b>K71120</b> <b>K71120</b> <b>WS</b>
<b>MOTOR MD13 Euro V /D13A</b> <b>Euro IV e V</b> <b>(400/440/480/520cv)</b> 12778 18,1:1 FH13 / FM13	6	131,00 158,00	75,90 -18,14 114,90 STD 	58,00 76,00	<b>PH.8805</b> <b>A71800</b> 1 - 3,50T 1 - 2,50 1 - 3,00		<b>P9340</b> <b>E71710</b>		<b>C9340</b> <b>C71710</b> A=150,20 B=131,00 C=159,60 L=261,70 	<b>K9340 WS</b> <b>K71710</b> <b>WS</b>



\* Itens sob consulta

	 N°	Ø mm	 KH +/- GL mm	 mm	 mm Códigos Metal Leve MAHLE	 Ø mm	 Ø mm	 Códigos Metal Leve MAHLE	 Pistão com Anel Códigos Metal Leve MAHLE	 mm Códigos Metal Leve MAHLE	 Códigos Metal Leve MAHLE
<b>MOTOR OM457</b> Compressor de Freio	1	85,00	33,30 59,00 STD  	19,05 60,00	<b>ND.1220</b> <b>A42000</b> 1 - 2,00 1 - 2,00 1 - 4,00	0,05		<b>P9646</b> <b>E42010</b> 85L121	<b>P&amp;A9646</b> <b>S0420010</b>		
<b>COMPRESSOR</b> 4/1010 - 4/1012 - 4/1026 - 4/ 1034 - 4/1043 - 4/1510	1	90,00 46,00	37,00 67,00 STD/ 0,50/ 1,00  	20,00 60,00	<b>ND.7028</b> <b>A94000</b> 2 - 2,50 1 - 4,00	0,11		<b>P2026</b> <b>E42000</b> 90L99	<b>P&amp;A2026</b> <b>S42000</b>		



\* Itens sob consulta



														
MOTOR 125CC	Nº	Ø mm	KH +/- GL mm	mm	Códigos Metal Leve MAHLE	Ø mm	Ø mm	Códigos Metal Leve MAHLE	Pistão com Anel	Códigos Metal Leve MAHLE	mm	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE	Códigos Metal Leve MAHLE
<b>MOTOR 125CC</b> YBR	1	54,00 54,60	20,00 -1,55 -1,93 38,20 STD/ 0,25/ 0,50/ 0,75/ 1,00	15,00 43,00	<b>DA.7884</b> <b>A52110</b> 1 - 1,00 1 - 1,00 1 - 2,00	0,03		<b>P9114</b> <b>E52150</b> 54L63A01	<b>P&amp;A9114</b> <b>SP&amp;A9114</b> <b>S52150</b>		<b>C9114</b> <b>C52150</b> A=65,30 B=88,00 C=60,00 L=54,00		<b>K9114</b> <b>K9114 C/</b> <b>JUNTA</b> <b>SK9114</b> <b>K52150</b>	
<b>MOTOCICLETA</b> RS125 / RX125 / TT125	1	56,00 50,00	40,00 +1,16 71,16 STD/ 0,50	16,00 47,00	2 - 1,50	0,04		<b>P1169*</b> <b>E52010*</b> 40L82						
<b>MOTOCICLETA</b> 6,65:1 RDZ 125	1	56,00 50,00	35,00 +3,31 68,31 STD/ 0,25/ 0,50/ 0,75/ 1,00	16,00 47,00	2 - 1,50	0,03		<b>P1398*</b> <b>E52020*</b>						
<b>MOTOCICLETA</b> 6,82:1 RD 135Z (TC = 7,16:1) RD 135 (TC = 6,82:1)	1	58,00 50,00	35,00 +3,00 68,00 STD/ 0,25/ 0,50/ 0,75/ 1,00	16,00 47,00	<b>DO.7209</b> <b>A52000</b> 2 - 1,25	0,03		<b>P1782</b> <b>E52000</b> 58L37	<b>P&amp;A1782</b> <b>SP&amp;A1782</b> <b>S52000</b>					
<b>MOTOCICLETA</b> 6,5:1 DT 180	1	64,50 54,00	36,00 +4,42 72,42 STD/ 0,25/ 0,50/ 0,75/ 1,00	16,00 54,00	<b>DO.6381</b> <b>A52100</b> 2 - 1,50	0,03		<b>P1326</b> <b>E52100</b> 64L15	<b>P&amp;A1326</b> <b>SP&amp;A1326</b> <b>S52100</b>					



\* Itens sob consulta

 Ø mm	Código Bruto	Linha Motora	Código Metal Leve	Código MAHLE	 Ø mm	Código Bruto	Linha Motora	Código Metal Leve	Código MAHLE
50,00	50L72	HONDA	P9080	E51100	76,00	76L45	RENAULT	P2184	E18760
52,40	52L93	HONDA	P9294	E51200	76,10	76V89A02	FIAT	P1886	E25125
52,40	52L95	HONDA	P9350	E51500	76,50	76V30	VOLKSWAGEN	P1333	E70700
54,00	54L63A01	YAMAHA	P9114	E52150	76,50	76L78A1	VOLKSWAGEN	P9133	E70580
56,00	40L82	YAMAHA	P1169	E52010	76,50	76L89A01	VOLKSWAGEN	P9276	E70610
56,00		YAMAHA	P1398	E52020	76,50	76L101A1	VOLKSWAGEN	P9298	E70630
56,50	56L46A1	HONDA	P1366	E51120	76,51	76V14	VOLKSWAGEN	P1092	E70590
56,50	56L47	HONDA	P1367	E51130	77,00	77L73+1A1	FIAT	P9655	E25327
56,50	56L45	HONDA	P9023	E51125	77,00	77L19+1+	FORD	P1052	E59100
56,50	56L56	HONDA	P9170	E51600	77,00	77L19+1+A1	FORD	P1270	E59110
57,30	57L38	HONDA	P9171	E51400	77,00	77L19+1+	FORD	P1434	E59210
58,00	58L37	YAMAHA	P1782	E52000	77,00	77L19+1+A2	FORD	P1632	E59201
62,50	62L41	HONDA	P9024	E51180	77,00	77V95	FORD	P1806	E59310
63,50	63L28	BENDIX	P704	E45000	77,00	77L34	FORD	P1875	E59300
63,50		HONDA	P9200	E51610	77,00	77L35+	FORD	P1960	E59330
64,50	64L15	YAMAHA	P1326	E52100	77,00	77L34+	FORD	P1961	E59320
67,11	67L45A2	VOLKSWAGEN	P2343	E70500	77,00	77L21	MERCEDES BENZ	P1157	E48010 S/
67,11	67L46A1	VOLKSWAGEN	P2409	E70550	77,00	77L24	RENAULT	P2185	E18771
67,11	67L45A2	VOLKSWAGEN	P9131	E70505	77,00	77L29	VOLKSWAGEN	P1083	E70020
67,11	67L46A1	VOLKSWAGEN	P9132	E70555	77,00	77V95	VOLKSWAGEN	P1806	E59310
67,11	67L45A2	VOLKSWAGEN	P9134	E70510	77,00	77L34	VOLKSWAGEN	P1875	E59300
67,11	67L50+A02	VOLKSWAGEN	P9287	E70565	77,00	77L35+	VOLKSWAGEN	P1960	E59330
67,11	67L51+4A1	VOLKSWAGEN	P9290	E70690	77,00	77L34+	VOLKSWAGEN	P1961	E59320
67,11	67L46A3	VOLKSWAGEN	P9293	E70380	77,60	77L62A1	GENERAL MOTORS	P9212	E14840
68,70	68V27+++	FORD	P9014	E59500	77,60	77L62A2	GENERAL MOTORS	P9215	E14780
68,70	68L48A2	FORD	P9192	E59560	77,60	77L62A03	GENERAL MOTORS	P9635	E141130
68,70	68L48A5	FORD	P9288	E59580	77,60	77L91	GENERAL MOTORS	P9715	E0142050
69,00	69L22A06	NISSAN	P9267	E18680	78,50	78L60+A1	PEUGEOT	P9126	E44000
69,00	69L22A5	RENAULT	P9127	E18695	79,00	79V109A1	GENERAL MOTORS	P9019	E14180
69,00	69L24A2	RENAULT	P9136	E18700	79,00	79V109A1	GENERAL MOTORS	P9020	E14185
69,00	69L22A06	RENAULT	P9267	E18680	79,00	79L99A1	GENERAL MOTORS	P9714	E0140675
69,00	69L23+	RENAULT	P9268	E18693	79,01	79L137	FORD	P9712	E0590740
69,85	69L19	VARGA	P9078	E68150	79,37	79L72	FORD - WILLYS	P1018	E23150
70,00	70L69	FIAT	P2463	E25400	79,37	79L72	FORD - WILLYS	P750	E23100
70,00	70L70	FIAT	P2464	E25410	79,50	79L97A3	RENAULT	P9226	E18100
70,00	70L69A1	FIAT	P9190	E25890	79,50	79L97A1	RENAULT	P9327	E18970
70,00	70L91+A1	FIAT	P9289	E25990	79,50	79L103A01	RENAULT	P9353	E18470
70,01	70L96+1A5	FIAT	P9489	E25960	79,50	79V97+A1	VOLKSWAGEN	P2059	E70280
70,01	70L96+1A5	FIAT	P9647	E25970	79,51	79V22	VOLKSWAGEN	P1291	E70670
70,30	70L68	FORD	P2092	E59490	79,51	79V77	VOLKSWAGEN	P1450	E70640
70,31	70L68	VOLKSWAGEN	P2092	E59490	80,00	80L99	KNORR	P9225	E94230
70,50		HONDA	P1624	E51160	80,00	80L89	RENAULT	P2445	E18800
70,80	70L71	FIAT	P2462	E25460	80,50	80L114A1	FIAT	P9266	E14925
70,80	70L73A1	FIAT	P9122	E25450	80,50	80L129+1A1	FIAT	P9634	E25298
70,80	70L73A2	FIAT	P9191	E25456	80,50	80L114A1	GENERAL MOTORS	P9266	E14925
71,10	71L29	GENERAL MOTORS	P2141	E14140	80,50	80L114A3	GENERAL MOTORS	P9282	E14690
71,10	71L31	GENERAL MOTORS	P2167	E14080	80,50	80L114A3	GENERAL MOTORS	P9713	E0141200
71,10	71L29	GENERAL MOTORS	P2389	E14145	80,50		TOYOTA	P9658	E63960
71,10	71L31A1	GENERAL MOTORS	P9186	E14165	80,60	80L83	FORD	P9164	E59520
71,10	71L34+3A2	GENERAL MOTORS	P9291	E14790	81,00		HONDA	P9656	E51340
71,10	71L34+3A4	GENERAL MOTORS	P9718	E0142020	81,00		HONDA	P9657	E51350
71,10	71L34+3A3	GENERAL MOTORS	P9727	E0141020	81,00	81V100	VOLKSWAGEN	P1346	E70900
72,00	72L43A01	FIAT	P9222	E25340	81,00	81V59	VOLKSWAGEN	P1478	E70650
72,00	72L67A6	FIAT	P9631	E25930	81,00	81L38+	VOLKSWAGEN	P9130	E70765
73,00	73L40	HONDA	P9201	E51190	81,01	81V58	FORD	P1494	E70760
73,00	73V5	RENAULT	P0866	E18730	81,01	81L39	FORD	P1495	E70780
73,96	74V105++	FORD	P9015	E59600	81,01	81V102	VOLKSWAGEN	P1345	E70090
74,00	74V107	FORD	P9138	E59700	81,01	81V40	VOLKSWAGEN	P1462	E70750
75,00	75L82	GENERAL MOTORS	P2263	E14200	81,01	81V63	VOLKSWAGEN	P1479	E70680
75,00	75L60	KNORR	P9017	E94100	81,01	81V58	VOLKSWAGEN	P1494	E70760
75,00	75L60	MERCEDES BENZ	P9017	E94100	81,01	81L39	VOLKSWAGEN	P1495	E70780
75,00	75L90A01	PEUGEOT	P9270	E44060	81,01	81L104	VOLKSWAGEN	P1962	E70230
75,30	75L69	FORD	P930	E59000	81,01	81L83	VOLKSWAGEN	P2361	E70340
75,80	75V122	RENAULT	P1941	E18750	81,01	81L86	VOLKSWAGEN	P2362	E70890
76,00	76V73A2	FIAT	P1638	E25020	81,01	81L84	VOLKSWAGEN	P2364	E70830
76,00	76V38	FIAT	P1792	E25100	81,01	81L86	VOLKSWAGEN	P2436	E70810
76,00	76V73A2	FIAT	P1835	E25011	81,01	81L84	VOLKSWAGEN	P2437	E70850
76,00	76V38	FIAT	P1883	E25120	81,01	81L84	VOLKSWAGEN	P9187	E70990
76,00	76V38	FIAT	P1902	E25110	81,01	81L86A2	VOLKSWAGEN	P9280	E70770
76,00	76L70	FIAT	P1959	E25360	81,50	81L160	MAHLE	P9692	E1950530
76,00	76L61	FIAT	P2327	E25980	82,00		FIAT	P9118	E25300
76,00	76L72	FIAT	P2328	E25210	82,00	82V81	GENERAL MOTORS	P1147	E14010
76,00	76L59	FIAT	P2442	E25200	82,00	82V86	GENERAL MOTORS	P1250	E14050
76,00	76L73	FIAT	P2484	E25530	82,00	82V81	GENERAL MOTORS	P1304	E14030
76,00	76L71	FIAT	P2487	E25520	82,00	82V86	GENERAL MOTORS	P1423	E14070
76,00	76L85A1	NISSAN	P9105	E03010	82,00	82V86	GENERAL MOTORS	P1424	E14090
76,00	76L86	NISSAN	P9106	E03020	82,00	82L104	GENERAL MOTORS	P1719	E14120



 Ø mm	Código Bruto	Linha Motora	Código Metal Leve	Código MAHLE	 Ø mm	Código Bruto	Linha Motora	Código Metal Leve	Código MAHLE
82,00	82L92	GENERAL MOTORS	P1720	E14110	90,90	91V13U1+A3	MERCEDES BENZ	P9214	E48330
82,00		HYUNDAI	P9661	E2080170	91,10		HYUNDAI	P9653	E195370
82,00	82L43	VARGA	P9018	E68100	91,10	91L23A1	MITSUBISHI	P9115	E195010
82,07	82L75A2	FORD	P9199	E59570	91,10		MITSUBISHI	P9237	E195200
82,08	82L75A05	FORD	P9301	E59840	91,10		MITSUBISHI	P9237.	E195200.
82,50	82L87	FORD	P1919	E70870	91,48	91L11	CIA. BRASILEIRA DE	P887	E57120
82,50	82L107A1	FORD	P9085	E59710	91,48	91L10	FORD - NEW HOL-	P1178	E57100
82,50	82V138	VOLKSWAGEN	P1852	E70860	91,48	91L10	PERKINS (MAXION)	P1178	E57100
82,50	82V118	VOLKSWAGEN	P1853	E70880	91,48	91L11	PERKINS (MAXION)	P887	E57120
82,50	82L87	VOLKSWAGEN	P1919	E70870	91,49	91L10	PERKINS (MAXION)	P9031	E57150
82,50	82L157A1	VOLKSWAGEN	P9223	E70620	92,00	92L87	ASIA MOTORS	P9086	E72000
82,51	82L61	VOLKSWAGEN	P9111	E70888	92,00	92P17	VOLKSWAGEN	P9003	E70371
82,60	82L68A2	FIAT	P9049	E25900	92,00	92P18	VOLKSWAGEN	P9005	E70461
82,60	82L68A1	FIAT	P9053	E25800	93,00	93L29A1	AGRALE	P2301	E13510
83,00		FIAT	P9213	E25330	93,00	93L45A01	AGRALE	P9264	E13966
83,00	83L55A1	PEUGEOT	P2377	E44200	93,00	93L3A01	FORD	P2157	E13500
83,00	83L36	VOLKSWAGEN	P1007	E70060	93,00	93L3A01	GENERAL MOTORS	P2157	E13500
84,00	84L78	FIAT	P1928	E25140	93,00	93L29A1	GENERAL MOTORS	P2301	E13510
84,00	84L72	FIAT	P1929	E25180	93,00	93L3A01	MWM	P2157	E13500
84,00	84L77	FIAT	P2280	E25160	93,00	93L29A1	MWM	P2301	E13510
84,00		FIAT	P2410	E25130	93,00	93L30A1	MWM	P2504	E13400
84,00	84L152A1	NISSAN	P9697	E0030610	93,00	93L31A4	MWM	P9202	E13970
84,80	84V173+++	FORD	P9165	E59150	93,00	93L31A4	MWM	P9263	E13965
84,80	84V95	GENERAL MOTORS	P1261	E14220	93,00	93L45A01	MWM	P9264	E13966
84,80	84V127	GENERAL MOTORS	P1443	E14210	93,00	93L87A1	MWM	P9632	E13950
84,80	84V175	GENERAL MOTORS	P1615	E14240	93,00	93L31A4	NISSAN	P9202	E13970
84,80	84V95+	GENERAL MOTORS	P1617	E14230	93,00	93L45A01	NISSAN	P9264	E13966
84,80	84L74	GENERAL MOTORS	P2420	E14350	93,00	93L26+A1	PERKINS (MAXION)	P9125	E57750
85,00	85L121	WESTINGHOUSE /	P9646	E42010	94,00	94L69+1A01	GENERAL MOTORS	P9706	E141010
85,50	85V96	VOLKSWAGEN	P1312	E70180	94,00	94L9	MERCEDES BENZ	P1236	E48030
85,50	85L125	VOLKSWAGEN	P1622	E70200	94,00		PEUGEOT	P2202	E44150
85,50	85L124	VOLKSWAGEN	P1623	E70190	94,00	94L13A2	PEUGEOT	P2203	E44100
85,50	85V61+A2	VOLKSWAGEN	P865	E70160	94,00	94P17	VOLKSWAGEN	P9002	E70401
85,50	85L102	VOLKSWAGEN	P888	E70150	94,00	94P18	VOLKSWAGEN	P9004	E70481
85,50	85P67	VOLKSWAGEN	P9008	E70171	94,40		IVECO - FIAT	P9183	E01050
85,50	85L125	VOLKSWAGEN	P9077	E70410	94,40		IVECO - FIAT	P9221	E01060
85,50	85V61+A2	VOLKSWAGEN	P9096	E70175	95,25	95V73	GENERAL MOTORS	P572	E14550
86,00	86V80	GENERAL MOTORS	P1600	E14270	95,80	95L109A01	IVECO - FIAT	P9305	E01100
86,00	86V115	GENERAL MOTORS	P1618	E14250	96,00	96V35	FORD - WILLYS	P1009	E23200
86,00	86V145	GENERAL MOTORS	P1921	E14290	96,00	96L44+++A1	MWM	P9203	E13980
86,00	86V80	GENERAL MOTORS	P2022	E14275	96,00	96L78A1	MWM	P9729	E0130540
86,00	86L67	GENERAL MOTORS	P2070	E14320	96,00	96L41A1	PERKINS (MAXION)	P9228	E57510
86,00	86V128	GENERAL MOTORS	P9074	E14300	96,00	96L42A1	TOYOTA	P9101	E63010
86,00	86L67	GENERAL MOTORS	P9083	E14330	96,52		GENERAL MOTORS	P9218	E14260
86,00	86L67	GENERAL MOTORS	P9084	E14340	97,00	97L3	CIA. BRASILEIRA DE	P1087	E48130
86,00	86V94++	GENERAL MOTORS	P9150	E14285	97,00	97L3	FIAT ALLIS	P1087	E48130
86,00	86L80	GENERAL MOTORS	P9300	E14490	97,00	97L3	KOMATSU	P1087	E48130
86,00	86V149	KIA MOTORS	P9094	E211500	97,00	97L9	KOMATSU	P1195	E48300
86,00	86V148	KIA MOTORS	P9095	E211510	97,00	97L3	MERCEDES BENZ	P1049	E48100
86,00	86V149	KOMATSU	P9094	E211500	97,00	97L3	MERCEDES BENZ	P1087	E48130
86,00	86V80	PONTIAC MOTORS	P1600	E14270	97,00	97L9	MERCEDES BENZ	P1195	E48300
86,00	86L33	RENAULT	P9161	E18860	97,00	97L9	MERCEDES BENZ	P1299	E48270
86,40	86V116	FIAT	P1974	E25041	97,00	97L13A5	MERCEDES BENZ	P9000	E48180
86,40	86V117	FIAT	P1975	E25031	97,00	97L3	MERCEDES BENZ	P995	E48250
86,40	86L56	FIAT	P9016	E25600	97,00	97L3	TOYOTA	P1087	E48130
86,40	86L55A2	FIAT	P9056	E25700	97,50	97L21	MERCEDES BENZ	P1475	E48510
86,40	86L49	FIAT	P9137	E25620	97,50	97L21	MERCEDES BENZ	P1807	E48410
86,40	86L97	FIAT	P9310	E25885	97,50	97L28A1	MERCEDES BENZ	P1881	E48530
86,40	86L96	FIAT	P9311	E25876	97,50	97L26A1	MERCEDES BENZ	P1934	E48520
87,00	87V61	VOLKSWAGEN	P1349	E70210	97,50	97L26A1	MERCEDES BENZ	P2246	E48550
87,50	87L55+	GENERAL MOTORS	P9123	E14710	97,50	97L26A1	MERCEDES BENZ	P2265	E48590
87,50	87L80+	GENERAL MOTORS	P9265	E14730	97,50	97L26A1	MERCEDES BENZ	P9051	E48560
87,50	87L85A02	GENERAL MOTORS	P9299	E14510	97,50	97L26A1	MERCEDES BENZ	P9139	E48540
87,50	87L84+2A1	GENERAL MOTORS	P9633	E14455	97,50	97L26A1	MERCEDES BENZ	P9162	E48570
88,00	88L105A01	IVECO - FIAT	P9345	E01200	97,50	97L26A06	MERCEDES BENZ	P9271	E48670
88,00	88L44+	KNORR	P9082	E94110	97,50	97L26A1	MERCEDES BENZ	P9648	E48529
88,00	88L80A1	MERCEDES BENZ	P9198	E48880	98,42	98V84	GENERAL MOTORS	P1094	E14500
88,00	88P21	VOLKSWAGEN	P9089	E70300	98,42	98V84	GENERAL MOTORS	P1107	E14520
89,00	89LC04	NISSAN	P9696	E0030520	98,42	98V18	GENERAL MOTORS	P1281	E14540
90,00	90L66+	KNORR	P1745	E94000	98,42		GENERAL MOTORS	P1768	E14980
90,00	90L66+	MERCEDES BENZ	P1745	E94000	98,42	98L66	GENERAL MOTORS	P2213	E14525
90,00	90L99	WESTINGHOUSE /	P2026	E42000	98,43	98L71	GENERAL MOTORS	P1767	E14370
90,48	90L84A1	PERKINS (MAXION)	P9059	E57850	98,48	98L27	CHRYSLER	P1097	E57200
90,50	90L84A1	PERKINS (MAXION)	P9103	E57860	98,48	98L27	CIA. BRASILEIRA DE	P1097	E57200
90,50	90P34	VOLKSWAGEN	P9001	E70361	98,48	98L27	GENERAL MOTORS	P1097	E57200
90,50	90P35	VOLKSWAGEN	P9006	E70441	98,48	98V12	GENERAL MOTORS	P1172	E57280
90,73	90L84A1	PERKINS (MAXION)	P9071	E57400	98,48	98V12	GENERAL MOTORS	P1338	E57240

 Ø mm	Código Bruto	Linha Motora	Código Metal Leve	Código MAHLE	 Ø mm	Código Bruto	Linha Motora	Código Metal Leve	Código MAHLE
98,48	98V20	GENERAL MOTORS	P1684	E57260	104,14	104L16	CIA. BRASILEIRA DE	P933	E57600
98,48	98L27	PERKINS (MAXION)	P1097	E57200	104,14	104L18	CIA. BRASILEIRA DE	P934	E57700
98,48	98V12	PERKINS (MAXION)	P1172	E57280	104,14	104L16	FORD	P933	E57600
98,48	98V12	PERKINS (MAXION)	P1338	E57240	104,14	104L18	FORD	P934	E57700
98,48	98V21A01	PERKINS (MAXION)	P1670	E57250	104,14	104L16	GENERAL MOTORS	P933	E57600
98,48	98V20	PERKINS (MAXION)	P1684	E57260	104,14	104L18	GENERAL MOTORS	P934	E57700
98,48	98L27	PERKINS (MAXION)	P9026	E57282	104,14	104L16	PERKINS (MAXION)	P933	E57600
98,48	98L27	PERKINS (MAXION)	P9027	E57290	104,14	104L18	PERKINS (MAXION)	P934	E57700
98,48	98V12	VOLKSWAGEN CAMI-	P1338	E57240	105,00	105L64	FORD	P1076	E13250
100,00	100V31	FIAT ALLIS	P910	E13000	105,00	105L64	MWM	P1076	E13250
100,00	100L65A1	KHD / DEUTZ	P9038	E50000	105,00	105L80++A1	MWM	P9206	E13860
100,00	100L65	KHD / DEUTZ	P9044	E50100	105,00	105L95	MWM	P9308	E13010
100,00	100V31	MWM	P910	E13000	105,00	105L80+2A1	MWM	P9342	E13885
100,00	100V24	PERKINS (MAXION)	P1949	E57320	105,00	105L80+2A1	MWM	P9343	E13897
100,00	100V25	PERKINS (MAXION)	P2142	E57300	105,00	105L81A1	MWM	P9344	E13905
100,00	100V24A2	PERKINS (MAXION)	P9160	E57460	105,00	105L80+2A1	MWM	P9716	E13886
100,00	100V31	VALMET	P910	E13000	106,00	106L22A01	MERCEDES BENZ	P9224	E48690
100,40	100V21	FORD	P9210	E59910	106,00	106L22A01	MERCEDES BENZ	P9296	E48770
101,06	101V26	CIA. BRASILEIRA DE	P1477	E57230	106,00	106L22A1	MERCEDES BENZ	P9297	E48780
101,06	101V26	PERKINS (MAXION)	P1477	E57230	106,50	106L9	JOHN DEERE	P9046	E43121
101,06	101L29	PERKINS (MAXION)	P2257	E57430	106,50	106L20	JOHN DEERE	P9154	E43250
101,06	101L29A1	PERKINS (MAXION)	P2258	E57440	108,00	108L46	VALMET	P2235	E31150
101,06	101L28A1	PERKINS (MAXION)	P2259	E57450	110,00	110V16	KHD / DEUTZ	P9013	E50200
101,06	101L28A1	PERKINS (MAXION)	P9042	E57420	111,76	111L19A1	FORD - NEW HOL-	P1096	E26060
101,06	101L29A1	PERKINS (MAXION)	P9636	E57470	111,76	111L19A1	FORD - NEW HOL-	P1316	E26040
101,06	101L48	PERKINS (MAXION)	P988	E57220	111,76	112V3	FORD - NEW HOL-	P1733	E26510
101,60	101V9	AGRALE	P1273	E14410	111,76	112V3	FORD - NEW HOL-	P1734	E26500
101,60	101V9	GENERAL MOTORS	P1109	E14420	111,78	111L22A01	FORD - NEW HOL-	P9244	E26610
101,60	101V9	GENERAL MOTORS	P1273	E14410	111,78	111L22A02	FORD - NEW HOL-	P9245	E26620
101,60	101V14	GENERAL MOTORS	P9120	E14920	111,80	111L20A1	FORD - NEW HOL-	P1770	E26070
101,60		HERCULES	P1148	E97200	111,80		FORD - NEW HOL-	P1778	E26080
101,60		HERCULES	P2271	E97100	115,00	PB2172	MERCEDES BENZ	P2172	E48020
101,60		HERCULES	P2273	E97150	115,00	115L82A1	SCANIA	P9159	E76115
101,83	101L60A2	PERKINS (MAXION)	P9224	E57870	115,00	115L105A01	SCANIA	P9227	E76200
102,00	102L41	AGRALE	P2180	E13602	115,80		HERCULES	P2270	E97160
102,00	102L41	CIA. BRASILEIRA DE	P2180	E13602	120,65	120L37	VOLVO	P1159	E71100
102,00	102L54A01	FIAT ALLIS	P1225	E13850	120,65	120L99	VOLVO	P1730	E71000
102,00	102L41	FIAT ALLIS	P2180	E13602	120,65	120L99	VOLVO	P1731	E71020
102,00	102L41A1	FORD	P1950	E13700	120,65	120L152	VOLVO	P2067	E71430
102,00	102L78A1	IVECO - FIAT	P9347	E01020	120,65	120L103A1	VOLVO	P9079	E71030
102,00	102L24	KHD / DEUTZ	P2288	E50160	120,65	120L142A2	VOLVO	P9128	E71050
102,00	102L11	KHD / DEUTZ	P2289	E50120	120,65	120L142A2	VOLVO	P9129	E71055
102,00	102L11	KHD / DEUTZ	P9028	E50110	125,00	125L39	KHD / DEUTZ	P9025	E50310
102,00	102L11+++	KHD / DEUTZ	P9039	E50181	127,00	127L16	FIAT ALLIS	P1303	E76020
102,00	102L64	KHD / DEUTZ	P9064	E50161	127,00	127L16	RANDON	P1253	E76040
102,00	102L11+++	KHD / DEUTZ	P9065	E50180	127,00	127L16	RANDON	P1303	E76020
102,00	102L11	KHD / DEUTZ	P9067	E50135	127,00	127L16	SCANIA	P1253	E76040
102,00	102L42A07	MERCEDES BENZ	P9087	E48950	127,00	127L16	SCANIA	P1303	E76020
102,00		MERCEDES BENZ	P9088	E48980	127,00	125L25	SCANIA	P1800	E76050
102,00	102L42A07	MERCEDES BENZ	P9211	E48890	127,00	127L16A8	SCANIA	P2137	E76560
102,00	102L93A1	MERCEDES BENZ	P9295	E48760	127,00	127L26	SCANIA	P9021	E76070
102,00	102L42+4A7	MERCEDES BENZ	P9390	E0480759	127,00	127L21	SCANIA	P9022	E76060
102,00	102L54A01	MWM	P1225	E13850	127,00	127L16A8	SCANIA	P9043	E76570
102,00	102L54A01	MWM	P1794	E13670	127,00	127L47A1	SCANIA	P9113	E76650
102,00	102L41A1	MWM	P1950	E13700	127,00	127L39A02	SCANIA	P9119	E76670
102,00	102L41	MWM	P1981	E13800	127,00	127L25+A1	SCANIA	P9174	E76500
102,00	102LL41	MWM	P2180	E13602	127,00	127L49A1	SCANIA	P9196	E76590
102,00	102L54A01	VALMET	P1225	E13850	127,00	127L49A1	SCANIA	P9304	E76595
102,00	102L41A1	VALMET	P1950	E13700	127,00	127L47A1	SCANIA	P9312	E76690
102,00	102LL41	VALMET	P2180	E13602	127,00	127L49A1	SCANIA	P9313	E76680
102,00	102L54A01	VOLKSWAGEN CAMI-	P1794	E13670	127,00	127L16+4A6	SCANIA	P9339	E76080
102,00	102L41A1	VOLKSWAGEN CAMI-	P1950	E13700	128,00	128L14A9	MERCEDES BENZ	P1060	E48700
102,00	102LL41	VOLKSWAGEN CAMI-	P2180	E13602	128,00	128L14A9	MERCEDES BENZ	P1788	E48800
103,00	103L18A1	AGRALE	P2104	E13930	128,00	128L14A9	MERCEDES BENZ	P1845	E48810
103,00	103L20A1	AGRALE	P2387	E13910	128,00	128L77A2	MERCEDES BENZ	P1894	E48930
103,00	103L18A1	FORD - NEW HOL-	P2104	E13930	128,00	128L77A2	MERCEDES BENZ	P2095	E48940
103,00	103L20A1	FORD - NEW HOL-	P2387	E13910	128,00	128L117A1	MERCEDES BENZ	P2395	E48990
103,00	103L18A1	MWM	P2104	E13930	128,00	128L14A9	MERCEDES BENZ	P900	E48600
103,00	103L02A01	MWM	P2195	E13920	128,00	128L117+A1	MERCEDES BENZ	P9272	E48964
103,00	103L20A1	MWM	P2387	E13910	128,00	128L121A4B1	MERCEDES BENZ	P9645	E48967
103,00	103L11++A1	MWM	P9151	E13940	128,00	128L121A1B1	MERCEDES BENZ	P9649	E48710
103,00	103L17A3	PERKINS (MAXION)	P9197	E57500	128,00	128L77A2	MERCEDES BENZ	P9651	E48960
103,00	103L18A1	VOLKSWAGEN CAMI-	P2104	E13930	128,00	128L99A2	MERCEDES BENZ	P9652	E48440
103,00	103L20A1	VOLKSWAGEN CAMI-	P2387	E13910	130,00	130MT8+1B01	SCANIA	P9720	E0760730
104,00	104L65A01	IVECO - FIAT	P9346	E01010	130,18	130L52A1	VOLVO	P1323	E71061
104,00	104L72+1A1B1	IVECO - FIAT	P9348	E01030	130,18	130L52	VOLVO	P1860	E71063
104,14	104L16	CHRYSLER	P933	E57620	130,18	130L52	VOLVO	P9029	E71062

 Ø mm	Código Bruto	Linha Motora	Código Metal Leve	Código MAHLE	 Ø mm	Código Bruto	Linha Motora	Código Metal Leve	Código MAHLE
130,18	130L132+	VOLVO	P9112	E71240					
131,00	131L10A01	VOLVO	P9144	E71120					
131,00		VOLVO	P9340	E71710					
135,00	135L49A1	IVECO - FIAT	P9352	E01210					
137,00	137L54A01	IVECO - FIAT	P1085	E01040					
137,00	137L74	IVECO - FIAT	P9341	E01410					
139,70	139L23A01	KOMATSU	P1082	E21150					

Código Metal Leve	Código MAHLE	Código Perfect Circle	Código Metal Leve	Código MAHLE	Código Perfect Circle	Código Metal Leve	Código MAHLE	Código Perfect Circle
P0323			P1520			P1941	E18750	COPC302
P0487			P1522			P1949	E57320	COPC291
P0866	E18730	COPC210	P1523			P1950	E13700	
P1007	E70060		P1524			P1958		
P1009	E23200		P1525			P1959	E25360	
P1015			P1526			P1960	E59330	
P1018	E23150		P1527			P1961	E59320	
P103			P1528			P1962	E70230	
P1049	E48100	SC2097	P1529			P1974	E25041	SC2037B
P1052	E59100		P1532			P1975	E25031	
P1060	E48700		P1533			P1981	E13800	COPC288
P1076	E13250		P1534			P1995		
P1082	E21150		P1535			P2022	E14275	
P1083	E70020		P1537			P2026	E42000	
P1085	E01040		P1538			P2059	E70280	SC2279
P1087	E48130	SC2797	P1539			P2067	E71430	
P1092	E70590		P1542			P2070	E14320	
P1094	E14500	SC2598	P1543			P2092	E59490	
P1096	E26060		P1544			P2095	E48940	
P1097	E57200		P1546			P2104	E13930	
P1107	E14520		P1551			P2137	E76560	
P1109	E14420		P1552			P2141	E14140	
P1134			P1554			P2142	E57300	COPC290
P1147	E14010		P1555			P2157	E13500	
P1148	E97200		P1556			P2167	E14080	
P1157	E48010 S/		P1559			P2172	E48020	
P1159	E71100		P1560			P2180	E13602	COPC286
P1169	E52010		P1561			P2184	E18760	COPC228
P1172	E57280		P1562			P2185	E18771	COPC267
P1178	E57100		P1567			P2186		
P1195	E48300	SC2397	P1568			P2187		
P1225	E13850		P1573			P2195	E13920	
P1236	E48030		P1574			P2202	E44150	
P1250	E14050	SC2582	P1590			P2203	E44100	
P1253	E76040		P1597			P2213	E14525	
P1261	E14220		P1599			P2235	E31150	
P1270	E59110		P1600	E14270	SC2085	P2246	E48550	
P1273	E14410		P1615	E14240		P2253		
P1281	E14540		P1617	E14230		P2257	E57430	
P1282			P1618	E14250		P2258	E57440	
P1291	E70670	SC2079	P1622	E70200		P2259	E57450	
P1299	E48270		P1623	E70190		P2263	E14200	
P1303	E76020		P1624	E51160		P2265	E48590	
P1304	E14030		P1626			P2270	E97160	
P1312	E70180		P1632	E59201	COPC278	P2271	E97100	
P1316	E26040		P1638	E25020		P2273	E97150	
P1322			P1670	E57250		P2280	E25160	
P1323	E71061		P1684	E57260		P2288	E50160	
P1324			P1719	E14120		P2289	E50120	COPC268
P1326	E52100		P1720	E14110		P2301	E13510	
P1333	E70700	SC2376	P1730	E71000		P2327	E25980	SC2176
P1338	E57240		P1731	E71020		P2328	E25210	
P1345	E70090		P1733	E26510		P2330		
P1346	E70900		P1734	E26500		P2343	E70500	
P1349	E70210		P1745	E94000		P2361	E70340	
P1366	E51120		P1767	E14370		P2362	E70890	
P1367	E51130		P1768	E14980		P2364	E70830	
P1398	E52020		P1770	E26070		P2377	E44200	SC2083
P1423	E14070		P1778	E26080		P2387	E13910	
P1424	E14090		P1782	E52000		P2389	E14145	
P1434	E59210		P1788	E48800		P2392		
P1443	E14210		P1792	E25100		P2395	E48990	
P1450	E70640		P1794	E13670		P2409	E70550	
P1462	E70750		P1800	E76050		P2410	E25130	
P1475	E48510	SC2597	P1806	E59310		P2420	E14350	
P1477	E57230		P1807	E48410	SC2497	P2436	E70810	
P1478	E70650		P1835	E25011		P2437	E70850	
P1479	E70680	SC2081	P1845	E48810		P2442	E25200	
P1494	E70760		P1852	E70860		P2445	E18800	SC2580
P1495	E70780		P1853	E70880		P2462	E25460	
P1500			P1860	E71063		P2463	E25400	
P1501			P1875	E59300		P2464	E25410	
P1502			P1881	E48530		P2484	E25530	
P1503			P1883	E25120		P2487	E25520	
P1504			P1886	E25125	SC2076	P2504	E13400	
P1505			P1894	E48930		P572	E14550	
P1506			P1902	E25110		P615		
P1511			P1919	E70870		P704	E45000	
P1512			P1921	E14290		P750	E23100	
P1513			P1928	E25140		P865	E70160	
P1516			P1929	E25180		P887	E57120	
P1519			P1934	E48520		P888	E70150	

Código Metal Leve	Código MAHLE	Código Perfect Circle	Código Metal Leve	Código MAHLE	Código Perfect Circle	Código Metal Leve	Código MAHLE	Código Perfect Circle
P900	E48600		P9131	E70505		P9300	E14490	
P9000	E48180	SC2297	P9132	E70555		P9301	E59840	
P9001	E70361		P9133	E70580		P9304	E76595	
P9002	E70401		P9134	E70510		P9305	E01100	
P9003	E70371		P9136	E18700		P9308	E13010	
P9004	E70481		P9137	E25620	SC2786	P9310	E25885	
P9005	E70461		P9138	E59700	SC2173	P9311	E25876	
P9006	E70441		P9139	E48540		P9312	E76690	
P9008	E70171		P9144	E71120		P9313	E76680	
P9009			P9150	E14285		P9327	E18970	
P9010			P9151	E13940		P933	E57600	
P9011			P9154	E43250		P933	E57620	
P9013	E50200		P9159	E76115		P9339	E76080	
P9014	E59500		P9160	E57460		P934	E57700	
P9015	E59600		P9161	E18860	COPC283	P9340	E71710	
P9016	E25600		P9162	E48570		P9341	E01410	
P9017	E94100		P9164	E59520	SC2680	P9342	E13885	
P9018	E68100		P9165	E59150		P9343	E13897	
P9019	E14180		P9170	E51600		P9344	E13905	
P9020	E14185	SC2179	P9171	E51400		P9345	E01200	
P9021	E76070		P9174	E76500		P9346	E01010	
P9022	E76060		P9183	E01050		P9347	E01020	
P9023	E51125		P9186	E14165		P9348	E01030	
P9024	E51180		P9187	E70990		P9350	E51500	
P9025	E50310		P9190	E25890		P9352	E01210	
P9026	E57282	SC2098	P9191	E25456		P9353	E18470	
P9027	E57290		P9192	E59560		P9390	E0480759	
P9028	E50110		P9196	E76590		P9489	E25960	
P9029	E71062		P9197	E57500		P9631	E25930	
P9031	E57150	SC2091	P9198	E48880		P9632	E13950	
P9038	E50000		P9199	E59570		P9633	E14455	
P9039	E50181		P9200	E51610		P9634	E25298	
P9042	E57420		P9201	E51190		P9635	E141130	
P9043	E76570	COPC305	P9202	E13970		P9636	E57470	
P9044	E50100		P9203	E13980		P9645	E48967	
P9046	E43121		P9206	E13860		P9646	E42010	
P9049	E25900		P9210	E59910		P9647	E25970	
P9051	E48560		P9211	E48890		P9648	E48529	
P9053	E25800	SC2382	P9212	E14840		P9649	E48710	
P9056	E25700	SC2686	P9213	E25330		P9651	E48960	
P9059	E57850	COPC300	P9214	E48330	SC2290	P9652	E48440	
P9064	E50161		P9215	E14780		P9653	E195370	
P9065	E50180		P9218	E14260		P9655	E25327	
P9067	E50135		P9221	E01060		P9656	E51340	
P9071	E57400	COPC301	P9222	E25340		P9657	E51350	
P9074	E14300		P9223	E70620		P9658	E63960	
P9077	E70410		P9224	E48690		P9661	E2080170	
P9078	E68150		P9224	E57870		P9692	E1950530	
P9079	E71030		P9225	E94230		P9696	E0030520	
P9080	E51100		P9226	E18100	SC2679	P9697	E0030610	
P9082	E94110		P9227	E76200		P9706	E141010	
P9083	E14330		P9228	E57510		P9712	E0590740	
P9084	E14340		P9237	E195200		P9713	E0141200	
P9085	E59710	SC2282	P9237.	E195200.		P9714	E0140675	
P9086	E72000		P9244	E26610		P9715	E0142050	
P9087	E48950		P9245	E26620		P9716	E13886	
P9088	E48980		P9263	E13965		P9718	E0142020	
P9089	E70300		P9264	E13966		P9720	E0760730	
P9094	E211500		P9265	E14730		P9727	E0141020	
P9095	E211510		P9266	E14925		P9729	E0130540	
P9096	E70175		P9266	E14925		P982		
P910	E13000		P9267	E18680		P988	E57220	
P9101	E63010		P9268	E18693		P995	E48250	
P9103	E57860		P9270	E44060				
P9105	E03010		P9271	E48670				
P9106	E03020	SC2486	P9272	E48964				
P9111	E70888		P9276	E70610				
P9112	E71240		P9280	E70770				
P9113	E76650		P9282	E14690				
P9114	E52150		P9287	E70565				
P9115	E195010		P9288	E59580				
P9118	E25300		P9289	E25990				
P9119	E76670		P9290	E70690				
P9120	E14920		P9291	E14790				
P9122	E25450		P9293	E70380				
P9123	E14710		P9294	E51200				
P9125	E57750		P9295	E48760				
P9126	E44000		P9296	E48770				
P9127	E18695		P9297	E48780				
P9128	E71050		P9298	E70630				
P9129	E71055		P9299	E14510				
P9130	E70765		P930	E59000				

Código MAHLE	Código Metal Leve	Código Perfect Circle	Código MAHLE	Código Metal Leve	Código Perfect Circle	Código MAHLE	Código Metal Leve	Código Perfect Circle
E13510	P2301		E0590740	P9712		E13500	P2157	
E13602	P2180	COPC286	E59520	P9164	SC2680	E13510	P2301	
E13910	P2387		E70760	P1494		E141010	P9706	
E13930	P2104		E70780	P1495		E14550	P572	
E13966	P9264		E59570	P9199		E14260	P9218	
E14410	P1273		E59840	P9301		E14130		SC2398
E45000	P704		E70870	P1919		E14500	P1094	SC2598
E48130	P1087	SC2797	E59710	P9085	SC2282	E14520	P1107	
E57120	P887		E59150	P9165		E14540	P1281	
E57200	P1097		E59900			E14980	P1768	
E57230	P1477		E13500	P2157		E14525	P2213	
E57600	P933		E59910	P9210		E14370	P1767	
E57620	P933		E13700	P1950		E57200	P1097	
E57700	P934		E57600	P933		E57280	P1172	
E72000	P9086		E57700	P934		E57240	P1338	
E65000			E13250	P1076		E57260	P1684	
E65010			E57100	P1178		E14420	P1109	
E65020			E13930	P2104		E14410	P1273	
E65021			E13910	P2387		E14920	P9120	
E65030			E59850			E57600	P933	
E61360			E59860			E57700	P934	
E25400	P2463		E26060	P1096		E97200	P1148	
E25410	P2464		E26040	P1316		E97100	P2271	
E25890	P9190		E26510	P1733		E97150	P2273	
E25990	P9289		E26500	P1734		E97160	P2270	
E25960	P9489		E26600			E51100	P9080	
E25970	P9647		E26610	P9244		E51200	P9294	
E25460	P2462		E26620	P9245		E51500	P9350	
E25450	P9122		E26070	P1770		E51120	P1366	
E25456	P9191		E26080	P1778		E51130	P1367	
E25340	P9222		E23150	P1018		E51125	P9023	
E25930	P9631		E23100	P750		E51600	P9170	
E25020	P1638		E23200	P1009		E51400	P9171	
E25100	P1792		E27080			E51180	P9024	
E25011	P1835		E27090			E51610	P9200	
E25120	P1883		E27100			E51160	P1624	
E25110	P1902		E27110			E51190	P9201	
E25360	P1959		E14140	P2141		E51340	P9656	
E25980	P2327	SC2176	E14080	P2167		E51350	P9657	
E25210	P2328		E14145	P2389		E2080170	P9661	
E25200	P2442		E14165	P9186		E195370	P9653	
E25530	P2484		E14790	P9291		E01200	P9345	
E25520	P2487		E0142020	P9718		E01050	P9183	
E25125	P1886	SC2076	E0141020	P9727		E01060	P9221	
E25327	P9655		E14200	P2263		E01100	P9305	
E14925	P9266		E14840	P9212		E01020	P9347	
E25298	P9634		E14780	P9215		E01010	P9346	
E25300	P9118		E141130	P9635		E01030	P9348	
E25900	P9049		E0142050	P9715		E01210	P9352	
E25800	P9053	SC2382	E14040		SC2479	E01040	P1085	
E25330	P9213		E14180	P9019		E01410	P9341	
E25140	P1928		E14185	P9020	SC2179	E43121	P9046	
E25180	P1929		E0140675	P9714		E43250	P9154	
E25160	P2280		E14925	P9266		E302000		
E25130	P2410		E14690	P9282		E50000	P9038	
E25041	P1974	SC2037B	E0141200	P9713		E50100	P9044	
E25031	P1975		E14010	P1147		E50130		
E25600	P9016		E14050	P1250	SC2582	E50140		
E25700	P9056	SC2686	E14030	P1304		E50150		
E25620	P9137	SC2786	E14070	P1423		E50160	P2288	
E25885	P9310		E14090	P1424		E50120	P2289	COPC268
E25876	P9311		E14120	P1719		E50110	P9028	
E48130	P1087	SC2797	E14110	P1720		E50181	P9039	
E13000	P910		E14220	P1261		E50161	P9064	
E13850	P1225		E14210	P1443		E50180	P9065	
E13602	P2180	COPC286	E14240	P1615		E50135	P9067	
E76020	P1303		E14230	P1617		E50200	P9013	
E59500	P9014		E14350	P2420		E50310	P9025	
E59560	P9192		E14270	P1600	SC2085	E211500	P9094	
E59580	P9288		E14250	P1618		E211510	P9095	
E59490	P2092		E14290	P1921		E94100	P9017	
E59600	P9015		E14275	P2022		E94230	P9225	
E59700	P9138	SC2173	E14320	P2070		E94110	P9082	
E59000	P930		E14300	P9074		E94000	P1745	
E59100	P1052		E14330	P9083		E211500	P9094	
E59110	P1270		E14340	P9084		E48130	P1087	SC2797
E59210	P1434		E14285	P9150		E48300	P1195	SC2397
E59201	P1632	COPC278	E14490	P9300		E21150	P1082	
E59310	P1806		E14710	P9123		E47000		
E59300	P1875		E14730	P9265		E94100	P9017	
E59330	P1960		E14510	P9299		E48010 S/	P1157	
E59320	P1961		E14455	P9633		E48790		

Código MAHLE	Código Metal Leve	Código Perfect Circle	Código MAHLE	Código Metal Leve	Código Perfect Circle	Código MAHLE	Código Metal Leve	Código Perfect Circle
E48840			E38220			E76650	P9113	
E48880	P9198		E38230			E76670	P9119	
E94000	P1745		E38240			E76500	P9174	
E48330	P9214	SC2290	E38250			E76590	P9196	
E48030	P1236		E38270			E76650	P9113	
E48100	P1049	SC2097	E38300			E76595	P9304	
E48130	P1087	SC2797	E38400			E76690	P9312	
E48300	P1195	SC2397	E18680	P9267		E76680	P9313	
E48270	P1299		E03010	P9105		E76670	P9119	
E48180	P9000	SC2297	E03020	P9106	SC2486	E0760730	P9720	
E48250	P995		E0030610	P9697		E63960	P9658	
E48510	P1475	SC2597	E0030520	P9696		E63010	P9101	
E48410	P1807	SC2497	E13970	P9202		E48130	P1087	SC2797
E48530	P1881		E13966	P9264		E13000	P910	
E48520	P1934		E57850	P9059	COPC300	E13850	P1225	
E48550	P2246		E57860	P9103		E13700	P1950	
E48590	P2265		E57400	P9071	COPC301	E13602	P2180	COPC286
E48560	P9051		E57100	P1178		E31150	P2235	
E48540	P9139		E57120	P887		E68150	P9078	
E48570	P9162		E57150	P9031	SC2091	E68100	P9018	
E48670	P9271		E57750	P9125		E70500	P2343	
E48529	P9648		E57510	P9228		E70550	P2409	
E48950	P9087		E57251			E70505	P9131	
E48980	P9088		E57285			E70555	P9132	
E48890	P9211		E57200	P1097		E70510	P9134	
E48760	P9295		E57280	P1172		E70565	P9287	
E0480759	P9390		E57240	P1338		E70690	P9290	
E48690	P9224		E57250	P1670		E70380	P9293	
E48770	P9296		E57260	P1684		E59490	P2092	
E48780	P9297		E57282	P9026	SC2098	E70600		
E48020	P2172		E57290	P9027		E70700	P1333	SC2376
E48440	P9652		E57320	P1949	COPC291	E70580	P9133	
E48974			E57300	P2142	COPC290	E70610	P9276	
E48979			E57460	P9160		E70630	P9298	
E48700	P1060		E57230	P1477		E70590	P1092	
E48800	P1788		E57430	P2257		E70030		
E48810	P1845		E57440	P2258		E70020	P1083	
E48930	P1894		E57450	P2259		E59310	P1806	
E48940	P2095		E57420	P9042		E59300	P1875	
E48990	P2395		E57470	P9636		E59330	P1960	
E48600	P900		E57220	P988		E59320	P1961	
E48964	P9272		E57050			E70280	P2059	SC2279
E48967	P9645		E57870	P9224		E70670	P1291	SC2079
E48710	P9649		E57500	P9197		E70640	P1450	
E48960	P9651		E57600	P933		E70900	P1346	
E307000			E57700	P934		E70650	P1478	
E1950530	P9692		E57890			E70765	P9130	
E195010	P9115		E44060	P9270		E70090	P1345	
E195200	P9237		E44000	P9126		E70750	P1462	
E195200.	P9237.		E44200	P2377	SC2083	E70680	P1479	SC2081
E13500	P2157		E44150	P2202		E70760	P1494	
E13400	P2504		E44100	P2203		E70780	P1495	
E13970	P9202		E44102			E70230	P1962	
E13965	P9263		E14270	P1600	SC2085	E70340	P2361	
E13966	P9264		E76040	P1253		E70890	P2362	
E13950	P9632		E76020	P1303		E70830	P2364	
E13510	P2301		E18695	P9127		E70810	P2436	
E13980	P9203		E18700	P9136		E70850	P2437	
E0130540	P9729		E18680	P9267		E70990	P9187	
E13000	P910		E18693	P9268		E70770	P9280	
E13850	P1225		E18730	P0866	COPC210	E70860	P1852	
E13670	P1794		E18750	P1941	COPC302	E70880	P1853	
E13700	P1950		E18760	P2184	COPC228	E70870	P1919	
E13800	P1981	COPC288	E18771	P2185	COPC267	E70620	P9223	
E13602	P2180	COPC286	E18810			E70888	P9111	
E13930	P2104		E18810.			E70010		
E13920	P2195		E18970	P9327		E70060	P1007	
E13910	P2387		E18470	P9353		E70160	P865	
E13940	P9151		E18100	P9226	SC2679	E70180	P1312	
E13250	P1076		E18800	P2445	SC2580	E70200	P1622	
E13860	P9206		E18860	P9161	COPC283	E70190	P1623	
E13010	P9308		E76105			E70150	P888	
E13885	P9342		E76115	P9159		E70171	P9008	
E13897	P9343		E76200	P9227		E70410	P9077	
E13905	P9344		E76080	P9339		E70175	P9096	
E13886	P9716		E76040	P1253		E70220		
E38000			E76020	P1303		E70210	P1349	
E38010			E76050	P1800		E70300	P9089	
E38100			E76560	P2137		E70361	P9001	
E38150			E76070	P9021		E70441	P9006	
E38200			E76060	P9022		E70371	P9003	
E38210			E76570	P9043	COPC305	E70461	P9005	



Código MAHLE	Código Metal Leve	Código Perfect Circle	Código MAHLE	Código Metal Leve	Código Perfect Circle	Código MAHLE	Código Metal Leve	Código Perfect Circle
E70980								
E70401	P9002							
E70481	P9004							
E57240	P1338							
E13670	P1794							
E13700	P1950							
E13602	P2180	COPC286						
E13930	P2104							
E13910	P2387							
E71350								
E71100	P1159							
E71000	P1730							
E71020	P1731							
E71430	P2067							
E71030	P9079							
E71050	P9128							
E71055	P9129							
E71440								
E71061	P1323							
E71063	P1860							
E71062	P9029							
E71240	P9112							
E71061	P1323							
E71120	P9144							
E71710	P9340							
E42010	P9646							
E42000	P2026							
E52150	P9114							
E52010	P1169							
E52020	P1398							
E52000	P1782							
E52100	P1326							

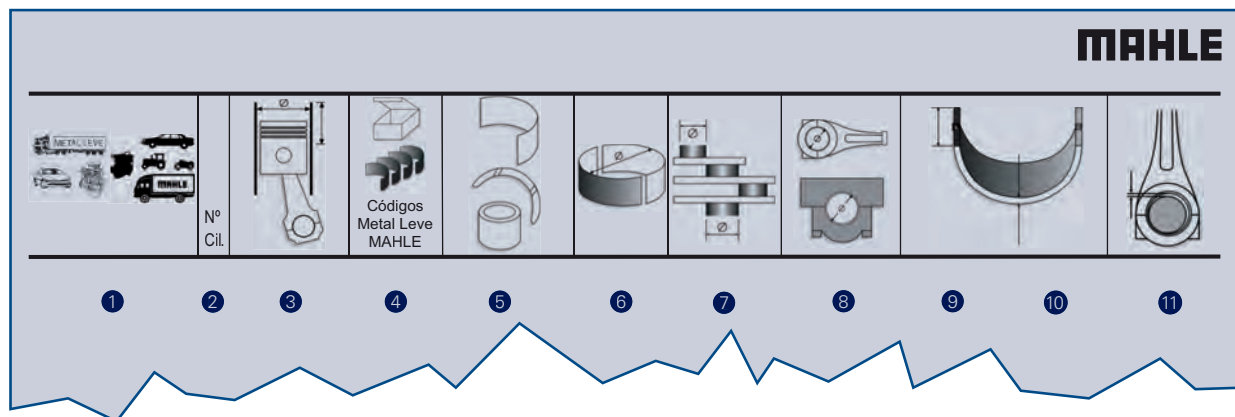
Código Perfect Circle	Código Metal Leve	Código MAHLE	Código Perfect Circle	Código Metal Leve	Código MAHLE	Código Perfect Circle	Código Metal Leve	Código MAHLE
COPC278	P1632	E59201						
COPC286	P2180	E13602						
SC2037B	P1974	E25041						
SC2076	P1886	E25125						
SC2173	P9138	E59700						
SC2176	P2327	E25980						
SC2282	P9085	E59710						
SC2382	P9053	E25800						
SC2680	P9164	E59520						
SC2686	P9056	E25700						
SC2786	P9137	E25620						
SC2797	P1087	E48130						
SC2479		E14040						
SC2179	P9020	E14185						
SC2582	P1250	E14050						
SC2085	P1600	E14270						
SC2398		E14130						
SC2598	P1094	E14500						
COPC268	P2289	E50120						
SC2797	P1087	E48130						
SC2397	P1195	E48300						
SC2290	P9214	E48330						
SC2097	P1049	E48100						
SC2797	P1087	E48130						
SC2397	P1195	E48300						
SC2297	P9000	E48180						
SC2597	P1475	E48510						
SC2497	P1807	E48410						
COPC288	P1981	E13800						
COPC286	P2180	E13602						
SC2486	P9106	E03020						
COPC300	P9059	E57850						
COPC301	P9071	E57400						
SC2091	P9031	E57150						
SC2098	P9026	E57282						
COPC291	P1949	E57320						
COPC290	P2142	E57300						
SC2083	P2377	E44200						
SC2085	P1600	E14270						
COPC210	P0866	E18730						
COPC302	P1941	E18750						
COPC228	P2184	E18760						
COPC267	P2185	E18771						
SC2679	P9226	E18100						
SC2580	P2445	E18800						
COPC283	P9161	E18860						
COPC305	P9043	E76570						
SC2797	P1087	E48130						
COPC286	P2180	E13602						
SC2376	P1333	E70700						
SC2279	P2059	E70280						
SC2079	P1291	E70670						
SC2081	P1479	E70680						
COPC286	P2180	E13602						







# Estrutura da página e decodificação dos códigos das peças de bronzinas



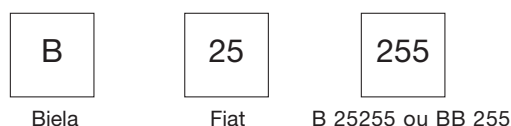
- 1 Aplicação/Motor/Modelo
- 2 Número de cilindros
- 3 Diâmetro do cilindro e curso do pistão
- 4 Número MAHLE Original e Metal Leve/Tipo

A letra inicial indica a peça:

- B = Bronzina de biela MAHLE Original
- SB = Bronzina de biela SPA MAHLE Original
- BB = Bronzina de biela Metal Leve
- SBB = Bronzina de biela SPA Metal Leve
- M = Bronzina central MAHLE Original
- SM = Bronzina central SPA MAHLE Original
- BC = Bronzina central Metal Leve
- SBC = Bronzina central SPA Metal Leve
- L = Arruela de encosto MAHLE Original
- SL = Arruela de encosto SPA MAHLE Original
- AE = Arruela de encosto Metal Leve
- SAE = Arruela de encosto SPA Metal Leve
- H = Bucha de eixo de comando MAHLE Original
- SH = Bucha de eixo de comando SPA MAHLE Original
- EC = Bucha de eixo de comando Metal Leve
- SEC = Bucha de eixo de comando SPA Metal Leve
- G = Bucha de biela e/ou outras MAHLE Original
- SG = Bucha de biela e/ou outras SPA MAHLE Original
- BG = Bucha de biela e/ou outras Metal Leve
- SBG = Bucha de biela e/ou outras SPA Metal Leve

Os três primeiros algarismos indicam a marca. Os quatro algarismos subsequentes identificam exatamente a peça/jogo.

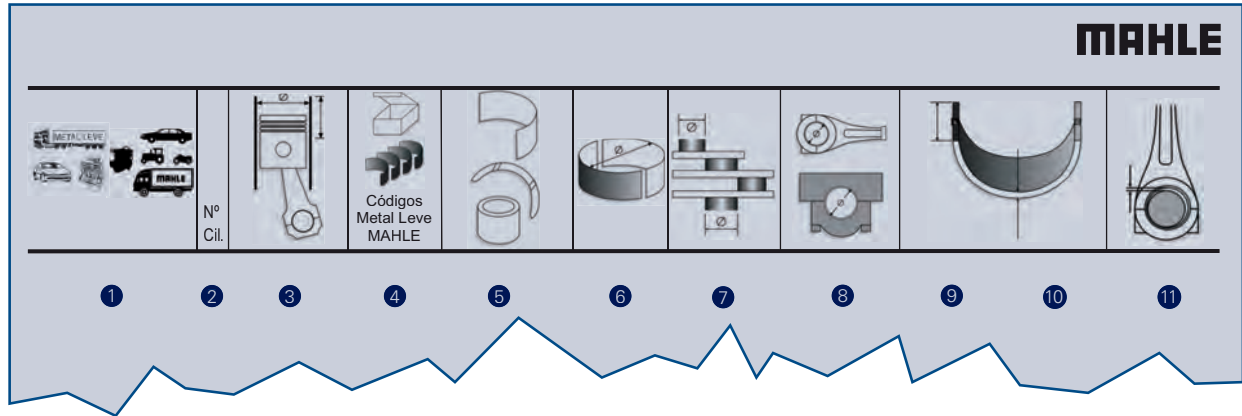
Exemplo:



Obs.: Quando não houver o código da MAHLE Original e Metal Leve em negrito, significa que não há disponibilidade temporária desse item.

- 5 Composição: Pares/Peças/Tipo
- 6 Medidas
- 7 Diâmetro standard do eixo
- 8 Diâmetro standard do alojamento
- 9 Largura da bronzina
- 10 Espessura da bronzina standard
- 11 Folga vertical

# Page structure and decoding of bearings part numbers



- 1 Application/Engine/Model
- 2 Number of cylinders
- 3 Cylinder diameter and piston stroke
- 4 MAHLE Original and Metal Leve part number/Type

The initial letter indicates the part:

- B = Connecting rod bearing MAHLE Original
- SB = Connecting rod bearing SPA MAHLE Original
- BB = Connecting rod bearing Metal Leve
- SBB = SPA Connecting rod bearing Metal Leve
- M = Main bearing MAHLE Original
- SM = SPA Main bearing MAHLE Original
- BC = Main bearing Metal Leve
- SBC = SPA Main bearing Metal Leve
- L = Thrust washer MAHLE Original
- SL = SPA Thrust washer MAHLE Original
- AE = Thrust washer Metal Leve
- SAE = SPA Thrust washer Metal Leve
- H = Camshaft bushing MAHLE Original
- SH = SPA Camshaft bushing MAHLE Original
- EC = Camshaft bushing Metal Leve
- SEC = SPA Camshaft bushing Metal Leve
- G = Connecting rod bushings and/or others MAHLE Original
- SG = Connecting rod bushings and/or SPA others MAHLE Original
- BG = Connecting rod bushings and/or others Metal Leve
- SBG = Connecting rod bushings and/or SPA others Metal Leve

The next three digits identify the engine manufacturer. As the next four digits identify exactly the part/set.

Example:

**B**

Connecting rod

**25**

Fiat

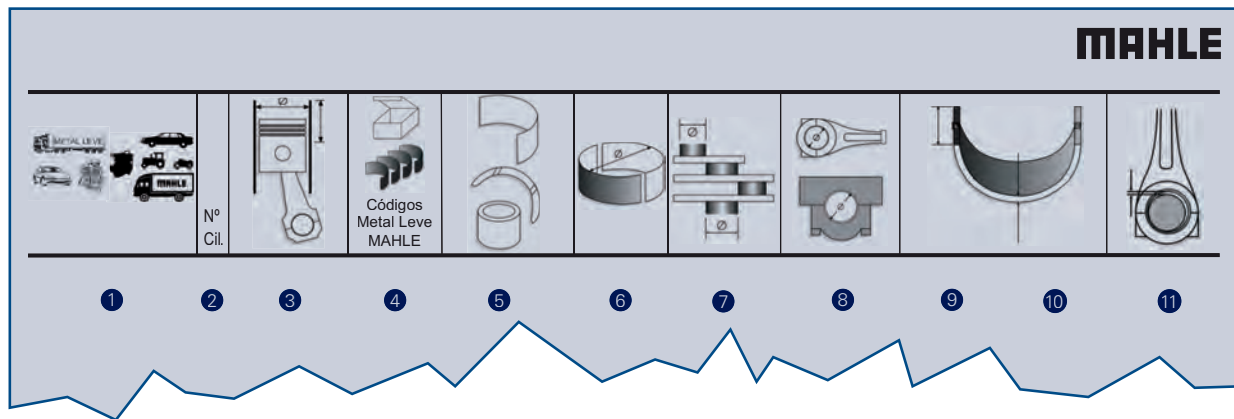
**255**

B 25255 or BB 255

Note: Should there exist no MAHLE Original and Metal Leve codes in bold type, this means that the part is temporarily not available.

- 5 Composition: Pairs/Pieces/Type
- 6 Measurements
- 7 Axle standard diameter
- 8 Housing standard diameter
- 9 Bearing width
- 10 Standard bearing thickness
- 11 Oil clearance

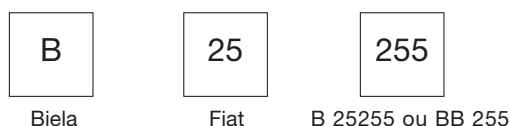
# Configuración de las páginas y claves de los números de artículos de cojinetes



- 1 Aplicación/Motor/Modelo
- 2 Número de cilindros
- 3 Diámetro del cilindro y curso del pistón
- 4 Número MAHLE Original y Metal Leve/Tipo  
La letra inicial indica la pieza:
  - B = Cojinete de biela MAHLE Original
  - SB = Cojinete de biela SPA MAHLE Original
  - BB = Cojinete de biela Metal Leve
  - SBB = Cojinete de biela SPA Metal Leve
  - M = Cojinete de bancada MAHLE Original
  - SM = Cojinete de bancada SPA MAHLE Original
  - BC = Cojinete de bancada Metal Leve
  - SBC = Cojinete de bancada SPA Metal Leve
  - L = Arandela de empuje MAHLE Original
  - SL = Arandela de empuje SPA MAHLE Original
  - AE = Arandela de empuje Metal Leve
  - SAE = Arandela de empuje SPA Metal Leve
  - H = Casquillo para el árbol de levas  
MAHLE Original
  - SH = Casquillo para el árbol de levas  
SPA MAHLE Original
  - EC = Casquillo para el árbol de levas  
Metal Leve
  - SEC = Casquillo para el árbol de levas  
SPA Metal Leve
  - G = Bujes de biela/otros MAHLE Original
  - SG = Bujes de biela/otros SPA MAHLE Original
  - BG = Bujes de biela/otros Metal Leve
  - SBG = Bujes de biela/otros SPA Metal Leve








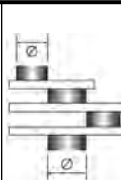
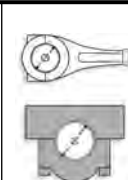



Los tres primeros algarismos indican la marca. Los cuatro algarismos subsecuentes identifican la pieza/juego.

Ejemplo:









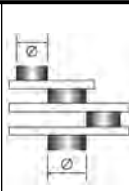
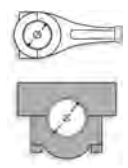
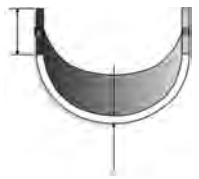

Obs.: Cuando no existir el código da MAHLE Original y Metal Leve significa que no hay disponibilidad temporal del ítem.

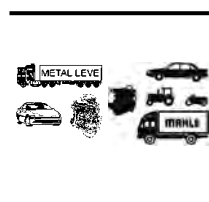
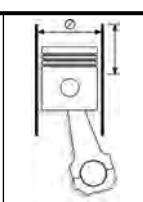



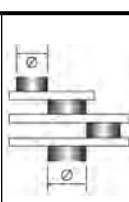
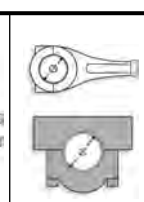


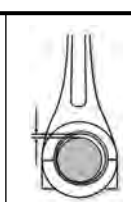
- 5 Composición: Par/Pieza/Modelo
- 6 Medidas
- 7 Diámetro standard del eje
- 8 Diámetro standard del alojamiento
- 9 Ancho del cojinete
- 10 Espesor del cojinete
- 11 Holgura de aceite

	 Nº Cil	 90,00x100,00	 Códigos Metal Leve MAHLE	 2BB-201-P	 SP	 STD/ 0,25/ 0,50/ 0,75/ 1,00	 50,930/50,940	 53,990/54,009	 31,000	 1,496/1,508	 0,034/0,087
<b>MOTOR M 790</b> 1279CC 18,0:1 (INJECAO DIRETA - CAMI- NHAO TX-1100)	2	90,00x100,00	<b>BB-201-J*</b>	2BB-201-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,930/50,940	53,990/54,009	31,000	1,496/1,508	0,034/0,087
<b>MOTOR M 93</b> 1270CC 18,0:1	2	90,00x100,00		2BB-201-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,930/50,940	53,990/54,009	31,000	1,496/1,508	0,034/0,087
<b>MOTOR Z 790</b> 1272CC 19,0:1 (TRATOR T-440)	2	90,00x100,00		2BB-201-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,930/50,940	53,990/54,009	31,000	1,496/1,508	0,034/0,087


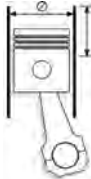




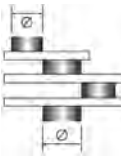
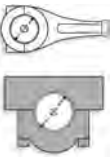
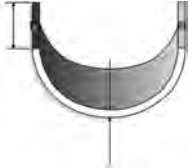

\* Itens sob consulta


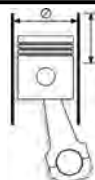



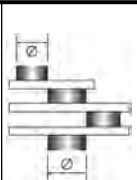
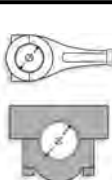




											
MOTOR 8140.61 2445CC 22:1 DIESEL 10 AR6.13 AR 6 VANS / 30 AR 8.32 AR 8 / 35 AR VANS / 35 AR 8 TURBO VAN / 40 AR8 VAN 1978 EM DIANTE	Nº Cil	93,00x90,00 3.6614x3.5433	BB-313-J B25313	4BB-1004-I	P	STD	56,520/56,535	60,333/60,345	24,70	1,870	0,028/0,075
				4BB-1004-S	P	STD	56,520/56,535	60,333/60,345	24,70	1,900	0,028/0,075







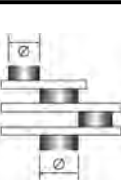
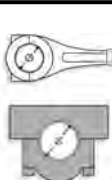


	Nº Cil		 Códigos Metal Leve MAHLE		SP						
<b>MOTOR 199 C.I.D.</b> 3258CC 1965-1970(U.S.A.)	6	95,25x76,20 3.750x3.000	<b>BB-612-J</b> <b>B09612</b>	6BB-612-P	SP	STD/ 0,256/ 0,508/ 0,762/ 1,016	53,208/53,226 2.0948/2.0955	56,083/56,096 2.2080/2.2085	21,260 0.8370	1,407/1,420 0.0554/0.0559	0,030/0,086 0.0012/0.0034
<b>MOTOR 232 C.I.D.</b> 3801CC 1964-1979(U.S.A.)	6	95,25x88,90 3.750x3.500	<b>BC-315-J</b> <b>M09315</b>	6BC-844-P	SP	0,254/ 0,508/ 0,762	63,470/63,487 2.4988/2.4995	68,351/68,377 2.6910/2.6920	25,040 0.986	2,408/2,421 0.0948/0.0953	0,022/0,081 0.0009/0.0032
<b>MOTOR 290/4.8L</b> (AMC AMX,JAVELIN,REBEL,V-8 1966-1969)	8	95,25 3.750	<b>BB-632-J</b> <b>B09632</b>	8BB-612-P	SP	STD / .010 / .020 / .030	53,208/53,226 2.0948/2.0955	56,083/56,096 2.2080/2.2085	21,26 0.837	1,407/1,420 0.0554/0.0559	0,030/0,086 0.0012/0.0034
<b>MOTOR 304/5.0L</b> (AMC AMX,JAVELIN,JEEP,GREM LIN, V-8, 1970-1979)	8	95,25 3.750	<b>BB-632-J</b> <b>B09632</b>	8BB-612-P	SP	STD / .010 / .020 / .030	53,208/53,226 2.0948/2.0955	56,083/56,096 2.2080/2.2085	21,26 0.837	1,407/1,420 0.0554/0.0559	0,030/0,086 0.0012/0.0034
<b>MOTOR AMC OHV-4</b> JEEP 1983-1992	4	98,43 3.875	<b>BB-592-J</b> <b>B09592</b>	4BB-612-P	SP	STD / .010 / .020 / .030	53,208/53,226 2.0948/2.0955	56,083/56,096 2.2080/2.2085	21,26 0.837	1,407/1,420 0.0554/0.0559	0,030/0,086 0.0012/0.0034
<b>MOTOR 360/5.9L</b> (AMC CAR & JEEP V-8, 1970-1991)	8	103,63 4.080	<b>BB-632-J</b> <b>B09632</b>	8BB-612-P	SP	STD / .010 / .020 / .030	53,208/53,226 2.0948/2.0955	56,083/56,096 2.2080/2.2085	21,26 0.837	1,407/1,420 0.0554/0.0559	0,030/0,086 0.0012/0.0034

\* Itens sob consulta






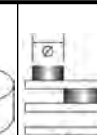





	Nº Cil		 Códigos Metal Leve MAHLE								
TOPIC 2.7L	4	92,00	<b>AE-045-J L72045</b>	2AE-212-I	<b>C</b>	STD/ 0,12/ 0,25	78,40/78,65	95,00/95,25		2,25/2,30	
				2AE-212-S	<b>C</b>	STD/ 0,12/ 0,25	78,40/78,65	95,00/95,25		2,25/2,30	
			<b>BB-363-J B72363</b>	8BB-433-C	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,112/57,125	60,817/60,830	28,65	1,823/1,835	0,022/0,072
			<b>BC-540-J M72540</b>	1BC-185-I	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,812/69,825	74,079/74,105	28,70	2,077/2,089	0,076/0,139
				9BC-185-S	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,812/69,825	74,079/74,105	28,70	2,077/2,089	0,076/0,139
			<b>BG-004-J G57004</b>	4BG-003-U	<b>S</b>	STD-S	31,745/31,750	34,919/34,955	26,87	1,75/1,83	0,013/0,043

	Nº Cil										
<b>MOTOR 100 GB-146A A112</b> 903CC 9,5:1	4	65,00x68,00 2.5591x2.6772	<b>BB-312-J</b> <b>B25312</b>	8BB-1003-C	C	STD/ 0,25/ 0,50	39,998/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0.6516	1,810 0.071	0,023/0,068 0.0009/0.0027
<b>MOTOR 100GBC/GBS/GF</b> (A 112 II)	4	65,00x68,00 2.5591x2.6772		8BB-1003-C	C	STD/ 0,25/ 0,50	39,988/40,008	43,657/43,670	16,55	1,810	0,023/0,068
<b>MOTOR 110</b> 479CC 6,55:1 (BIANCHINA 110 / DBA BERLINA 110 / DBA SPECIAL) 1957 EM DIANTE	2	66,00x70,00 2.5984x2.7559	<b>BB-277-J*</b>	2BB-1006-P	SP	STD / .010 / .020 / .030 / .040	44,013/44,033 1.7328/1.7336	47,130/47,142 1.8555/1.8560	19,20 0.7559	1,540 0.061	0,011/0,061 0.0004/0.0024
<b>MOTOR 70 HP</b> 1048CC (A112 ABARTH / 70HP) 1975 ATE 85	4	67,20x74,00 2.6457x2.9134	<b>BB-312-J</b> <b>B25312</b>	8BB-1003-C	C	STD/ 0,25/ 0,50	39,998/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0.6516	1,810 0.071	0,023/0,068 0.0009/0.0027
<b>MOTOR A 112B1.054</b> 965CC (A 112 ELEGART 1978 ATE 85 / A 112 ELITE 1979 ATE 85 / A 112 JUNIOR 1979 ATE 83)	4	67,20x68,00 2.6457x2.6772	<b>BC-489-J</b>	1BC-1032-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,790/50,810	54,507/54,520	22,78	1,840	0,021/0,070
				2BC-1031-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,790/50,810	54,507/54,520	20,62	1,840	0,021/0,070







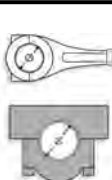



\* Itens sob consulta

	Nº Cil		 Códigos Metal Level MAHLE								
<b>COMPRESSOR TU-FLO 400</b>	1		<b>BB-264-P</b> <b>B45264</b>	2BB-264-C	<b>B</b>	STD / .010 / .020 / .030	28,555/28,575	31,229/31,242	18,75	1,308/1,316	0,006/0,055
<b>COMPRESSOR TU-FLO 500</b>	2	63,50	<b>BB-164-J</b> <b>B45164</b>	1BB-164-P	<b>B</b>	STD/ 0,25/ 0,50/ 0,75	28,555/28,575 1.1242/1.1250	31,229/31,242 1.2295/1.2300	23,500 0.925	1,316/1,324 0.0518/0.0521	0,005/0,055 0.0020/0.0022
<b>COMPRESSOR TU-FLO 700</b>	2										
<b>COMPRESSOR... BX-2150 (FORD CARGO)</b>	1	85,725 3.375	<b>AE-102-U</b>  <b>BG-079-U</b>  <b>BG-400-U</b>	1AE-102-U  BG-079-U  BG-400-U	<b>SP</b>  <b>S</b>  <b>S</b>	STD  STD-S  STD	  13,487/13,491 0.5310/0.5311  35,000/35,010 1.3780/1.3783	  16,624/16,662 0.6545/0.6560  38,113/38,138 1.5005/1.5015	  21,600 0.850  25,000 0.984	  1,830/1,910 0.0720/0.0752  1,525/1,540 0.0600/0.0606	  0,007/0,018 0.0003/0.0007  0,042/0,103 0.0017/0.0041

\* Itens sob consulta

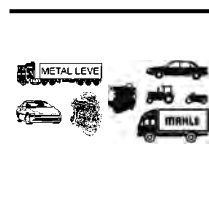
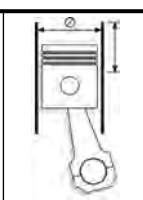


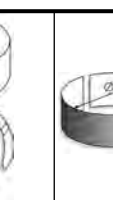
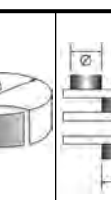
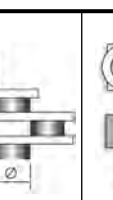
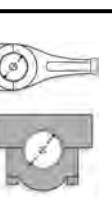


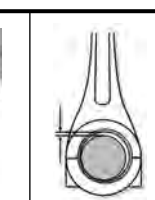
	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR 196 C.I.D.</b> 3216CC 1977 - 1980 (U.S.A.)	6	88,90x86,36 3.500x3.400	<b>BB-605-J</b> <b>B02605</b>	6BB-605-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	57,117/57,137 2.2487/2.2495	60,295/60,312 2.3738/2.3745	16,740 0.659	1,559/1,572 0.0614/0.0619	0,025/0,089 0.0010/0.0035
			<b>BC-302-J</b> <b>M02302</b>	3BC-812-S	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				2BC-812-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				1BC-813-P(F)	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	26,870 1.058	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				1BC-814-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
<b>MOTOR 225 C.I.D.</b> 3692CC 1964 - 1967 (U.S.A.)	6	95,25x86,36 3.750x3.400	<b>BB-601-J</b>	6BB-600-P	SP	STD/ 0,254/ 0,508	50,787/50,813 1.9995/2.0005	53,967/53,980 2.1247/2.1252	18,820 0.741	1,562/1,575 0.0615/0.0620	0,018/0,081 0.0007/0.0032
			<b>BC-302-J</b> <b>M02302</b>	2BC-812-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				1BC-813-P(F)	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	26,870 1.058	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				3BC-812-S	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				1BC-814-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
<b>MOTOR 340 C.I.D.</b> 5574CC 1966 - 1967 (U.S.A.)	8	95,25x97,79 3.750x3.850	<b>BB-602-J</b> <b>B02602</b>	8BB-600-P	SP	STD/ 0,25/ 0,50	50,787/50,813 1.9995/2.0005	53,967/53,980 2.1247/2.1252	18,820 0.741	1,562/1,575 0.0615/0.0620	0,018/0,081 0.0007/0.0032
<b>MOTOR 181 C.I.D.</b> 1982 - 1988 (U.S.A.)	6	96,52x67,57 3.800x2.660	<b>BB-605-J</b> <b>B02605</b>	6BB-605-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	57,117/57,137 2.2487/2.2495	60,295/60,312 2.3738/2.3745	16,740 0.659	1,559/1,572 0.0614/0.0619	0,025/0,089 0.0010/0.0035
			<b>BC-302-J</b> <b>M02302</b>	3BC-812-S	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				1BC-814-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				2BC-812-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				1BC-813-P(F)	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	26,870 1.058	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
<b>MOTOR 231 A</b> 3791CC 1978 - 1987 (U.S.A.)	6	96,52x86,36 3.800x3.400	<b>BB-605-J</b> <b>B02605</b>	6BB-605-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	57,117/57,137 2.2487/2.2495	60,295/60,312 2.3738/2.3745	16,740 0.659	1,559/1,572 0.0614/0.0619	0,025/0,089 0.0010/0.0035
			<b>BC-302-J</b> <b>M02302</b>	1BC-814-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				3BC-812-S	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				1BC-813-P(F)	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	26,870 1.058	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				2BC-812-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
<b>MOTOR 231 C.I.D.</b> 3791CC 1975 - 1977 (U.S.A.)	6	96,52x86,36 3.800x3.400	<b>BB-601-J</b>	6BB-600-P	SP	STD/ 0,254/ 0,508	50,787/50,813 1.9995/2.0005	53,967/53,980 2.1247/2.1252	18,820 0.741	1,562/1,575 0.0615/0.0620	0,018/0,081 0.0007/0.0032
			<b>BC-302-J</b> <b>M02302</b>	3BC-812-S	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				1BC-813-P(F)	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	26,870 1.058	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034

\* Itens sob consulta




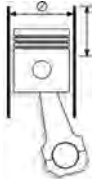




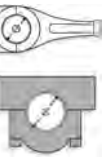


	Nº Cil		 Códigos Metal Leve MAHLE		SP						
<b>MOTOR 231 C.I.D.</b> 3791CC 1975 - 1977 (U.S.A.)	6	96,52x86,36 3.800x3.400	<b>BC-302-J</b> <b>M02302</b>	2BC-812-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				1BC-814-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
<b>MOTOR 350 X</b> 5724CC 1968 - 1980 (U.S.A.)	8	96,52x97,79 3.800x3.850	<b>BB-602-J</b> <b>B02602</b>	8BB-600-P	SP	STD/ 0,25/ 0,50	50,787/50,813 1.9995/2.0005	53,967/53,980 2.1247/2.1252	18,820 0.741	1,562/1,575 0.0615/0.0620	0,018/0,081 0.0007/0.0032
			<b>BC-300-J</b>	1BC-808-P(F)	SP	STD	76,187/76,213 2.9995/3.0005	80,975/81,001 3.1880/3.1890	26,870 1.058	2,362/2,375 0.0930/0.0935	0,020/0,096 0.0008/0.0038
				2BC-807-P	SP	STD	76,187/76,213 2.9995/3.0005	80,975/81,001 3.1880/3.1890	22,100 0.870	2,362/2,375 0.0930/0.0935	0,020/0,096 0.0008/0.0038
				1BC-811-P	SP	STD	76,187/76,213 2.9995/3.0005	80,975/81,001 3.1880/3.1890	22,100 0.870	2,362/2,375 0.0930/0.0935	0,020/0,096 0.0008/0.0038
				1BC-810-P	SP	STD	76,187/76,213 2.9995/3.0005	80,975/81,001 3.1880/3.1890	22,100 0.870	2,362/2,375 0.0930/0.0935	0,020/0,096 0.0008/0.0038
<b>MOTOR 350H,J</b> 5724CC 1968 - 1969 (U.S.A.)	8	96,52x97,79 3.800x3.850	<b>BB-602-J</b> <b>B02602</b>	8BB-600-P	SP	STD/ 0,25/ 0,50	50,787/50,813 1.9995/2.0005	53,967/53,980 2.1247/2.1252	18,820 0.741	1,562/1,575 0.0615/0.0620	0,018/0,081 0.0007/0.0032
<b>MOTOR 252 C.I.D.</b> 4127CC 1980 - 1981 (U.S.A.)	6	100,71x86,36 3.965x3.400	<b>BB-605-J</b> <b>B02605</b>	6BB-605-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	57,117/57,137 2.2487/2.2495	60,295/60,312 2.3738/2.3745	16,740 0.659	1,559/1,572 0.0614/0.0619	0,025/0,089 0.0010/0.0035
			<b>BC-302-J</b> <b>M02302</b>	2BC-812-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				1BC-814-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				3BC-812-S	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	22,070 0.869	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034
				1BC-813-P(F)	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,475/63,500 2.4990/2.5000	68,250/68,275 2.6870/2.6880	26,870 1.058	2,361/2,374 0.0930/0.0935	0,013/0,086 0.0005/0.0034

\* Itens sob consulta

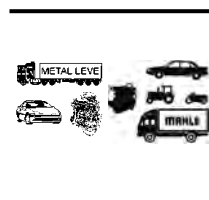
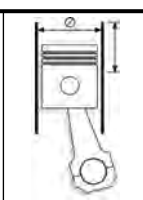




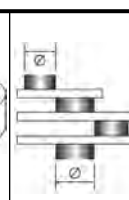
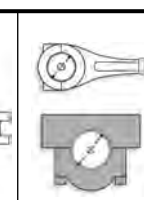


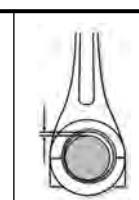


	Nº Cil										
<b>MOTOR 239 C.I.D.</b> (U.S.A.)	6		<b>BC-385-J</b>	4BC-310-C	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	63,487/63,513 2.4995/2.5005	68,389/68,402 2.6925/2.6930	22,276 0.877	2,423/2,436 0.0954/0.0959	0,005/0,068 0.0002/0.0027
				1BC-852-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	63,487/63,513 2.4995/2.5005	68,390/68,402 2.6925/2.6930	33,706 1.327	2,423/2,436 0.0954/0.0959	0,005/0,068 0.0002/0.0027
				1BC-831-P(F)	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	63,487/63,513 2.4995/2.5005	68,390/68,402 2.6925/2.6930	23,673 0.932	2,423/2,436 0.0954/0.0959	0,005/0,068 0.0002/0.0027
<b>MOTOR 105 C.I.D.</b> 1715CC 8,2:1 VOLKSWAGEN - AUDI 1978-1981 (U.S.A.)	4	79,50x86,35 3.130x3.400	<b>SBB-280-J</b> <b>SB70280</b>	8SBB-370-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978 1.8096/1.8102	49,000/49,012 1.9291/1.9296	19,000 0.748	1,496/1,506 0.0589/0.0593	0,010/0,061 0.0004/0.0024
			<b>SBC-290-J</b> <b>SM70290</b>	1SBC-591-P(F)	<b>SP</b>	STD/ 0,25	53,958/53,978 2.1243/2.1251	59,000/59,019 2.3228/2.3236	24,910 0.981	2,491/2,503 0.0981/0.0985	0,016/0,079 0.0006/0.0031
				5SBC-2590-S	<b>C</b>	STD/ 0,25	53,958/53,978 2.1243/2.1251	59,000/59,019 2.3228/2.3236	18,500 0.728	2,491/2,503 0.0981/0.0985	0,016/0,079 0.0006/0.0031
				3SBC-2590-I	<b>C</b>	STD/ 0,25	53,958/53,978 2.1243/2.1251	59,000/59,019 2.3228/2.3236	18,500 0.728	2,491/2,503 0.0981/0.0985	0,016/0,079 0.0006/0.0031
			<b>SBG-037-U</b> <b>SG70037</b>	1SBG-037-U	<b>S</b>	STD-S	21,996/22,000 0.8660/0.8661	25,000/25,033 0.9843/0.9856	25,000 0.984	1,700/1,770 0.0669/0.0697	0,012/0,022 0.0005/0.0009
<b>MOTOR 225 C.I.D</b> 3682CC		86,360x104,775 3.400x4.125		1SBG-037-U	<b>S</b>	STD-S	21,996/22,000 0.8660/0.8661	25,000/25,033 0.9843/0.9856	25,000 0.984	1,700/1,770 0.0669/0.0697	0,012/0,022 0.0005/0.0009
<b>MOTOR 135 C.I.D.</b> 2200CC 8,5:1 1981-1985 (U.S.A.)	4	87,50x92,00 3.444x3.622	<b>BB-286-J</b>	4BB-619-P	<b>SP</b>	STD/ 0,25/ 0,50	49,979/50,005	52,992/53,007	20,140	1,476/1,486	0,015/0,076
			<b>BC-369-J</b>	1BC-868-P(F)	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	59,987/60,013 2.3617/2.3627	63,993/64,013 2.5194/2.5202	27,860 1.097	1,969/1,982 0.0775/0.0780	0,016/0,088 0.0006/0.0035
				4BC-867-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	59,987/60,013 2.3617/2.3627	63,993/64,013 2.5194/2.5202	21,610 0.851	1,969/1,982 0.0775/0.0780	0,016/0,088 0.0006/0.0035
<b>MOTOR 153 C.I.D.</b> 2500CC 1985-1988 (U.S.A.)	4	87,50x92,00	<b>BB-286-J</b>	4BB-619-P	<b>SP</b>	STD/ 0,25/ 0,50	49,979/50,005	52,992/53,007	20,140	1,476/1,486	0,015/0,076
			<b>BC-369-J</b>	1BC-868-P(F)	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	59,987/60,013 2.3617/2.3627	63,993/64,013 2.5194/2.5202	27,860 1.097	1,969/1,982 0.0775/0.0780	0,016/0,088 0.0006/0.0035
				4BC-867-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	59,987/60,013 2.3617/2.3627	63,993/64,013 2.5194/2.5202	21,610 0.851	1,969/1,982 0.0775/0.0780	0,016/0,088 0.0006/0.0035
<b>MOTOR 181 / 3.0L</b> (MITSUBISHI V-6 / CHRYS- LER NEW YORKER / DODGE CARAVAN / DY- NASTY / PLYMOUTH DUSTER, VALIANT) 1986- 1992	6	91,10 3.586	<b>BB-634-J</b> <b>B10634</b>	6BB-637-P	<b>SP</b>	STD / .010 / .020	49,972/50,000 1.9674/1.9685	53,000/53,020 2.0866/2.0874	15,39 0.606	1,481/1,491 0.0583/0.0587	0,015/0,089 0.0006/0.0035
			<b>BC-422-J</b> <b>M10422</b>	4BC-651-P	<b>SP</b>	STD / .010 / .020 / .030	59,972/60,000 2.3611/2.3622	64,000/64,021 2.5197/2.5205	18,14 0.714	1,979/1,989 0.0779/0.0783	0,018/0,091 0.0007/0.0036
				2AE-130-P	<b>C</b>	STD / .010 / .020 / .030	59,972/60,000 2.3611/2.3622	64,000/64,021 2.5197/2.5205	18,14 0.714	1,979/1,989 0.0779/0.0783	0,018/0,091 0.0007/0.0036
<b>Jeep Cherokee 4.0L</b> MOTOR: 232/241/242/258	6	98,40x87,00	<b>BB-652-J</b> <b>B10652</b>	12BB-1258-C		STD/ 0,25/ 0,50	53,208/53,226	56,083/56,096	21,26	1,422	0,065/0,090
			<b>BC-675-J</b> <b>M10675</b>	6BC-1403-S		STD/ 0,25/ 0,50	63,470/63,487	68,351/68,377	25,04	2,421	0,025/0,050
				6BC-1403-I		STD/ 0,25/ 0,50	63,470/63,487	68,351/68,377	25,04	2,421	0,025/0,050
				1BC-1404-S		STD/ 0,25/ 0,50	63,470/63,487	68,351/68,377	32,26	2,421	0,025/0,050
				1BC-1404-I		STD/ 0,25/ 0,50	63,470/63,487	68,351/68,377	32,26	2,421	0,025/0,050
<b>MOTOR PERKINS 4.236</b> 3860CC 16,0:1 DODGE P-400/D-400D	4	98,43x127,00 3.875x5.000	<b>AE-032-J</b> <b>L57032</b>	2AE-032-P	<b>S</b>	STD/ 0,19	86,87/87,12	104,14/104,24		2,26/2,31	
			<b>BG-036-U</b> <b>G57036</b>	2BG-036-U	<b>S</b>	STD-S	34,920/34,925 1.3748/1.3750	38,895/38,920 1.5313/1.5323	33,930 1.336	2,120/2,200 0.0835/0.0866	0,019/0,043 0.0007/0.0017

\* Itens sob consulta

												
<b>MOTOR PERKINS 4.236</b> 3860CC 16,0:1 DODGE P-400/D-400D	4	98,43x127,00 3.875x5.000	<b>EC-044-J</b> <b>H57044</b>	1EC-092-U	<b>S</b>	STD	50,711/50,737	55,563/55,593	31,880	2,370/2,390	0,046/0,142	
				<b>SBB-375-J</b> <b>SB57375</b>	8SBB-375-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,490 2.4988/2.4996	67,208/67,221 2.6460/2.6465	31,880 1.255	1,835/1,843 0.0722/0.0726	0,032/0,081 0.0013/0.0032
				<b>SBC-285-J</b> <b>SM57285</b>	4SBC-473-P	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,162/76,175 2.2985/2.2990	80,416/80,442 3.1660/3.1670	31,880 1.255	2,083/2,091 0.0820/0.0823	0,059/0,114 0.0023/0.0045
<b>MOTOR 318</b> 8,5:1 (DODGE DART RT/ CHARGER/GT/MAGNUM/ LE BARON)	8	99,31x84,10 3.910x3.311	<b>BB-136-J</b> <b>B10136</b>	8BB-246-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	53,950/53,975 2.1240/2.1250	57,150/57,163 2.2500/2.2505	21,530 0.848	1,572/1,585 0.0619/0.0624	0,005/0,069 0.0002/0.0027	
				<b>MOTOR 318-1</b> 5212CC 7,5:1 (DODGE D-100/D-400 / DODGE DART/CHARGER/ RT)	8	99,31x84,10 3.910x3.311	8BB-246-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	53,950/53,975 2.1240/2.1250	57,150/57,163 2.2500/2.2505	21,530 0.848
<b>MOTOR 318-3</b> 6,85:1 (D-700/D-900 GAS.)	8	99,31x84,10 3.910x3.311		8BB-246-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	53,950/53,975 2.1240/2.1250	57,150/57,163 2.2500/2.2505	21,530 0.848	1,572/1,585 0.0619/0.0624	0,005/0,069 0.0002/0.0027	
<b>MOTOR 318-A</b> 10,5:1 (E-11/E-13/E-21)	8	99,31x84,10 3.910x3.311		8BB-246-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	53,950/53,975 2.1240/2.1250	57,150/57,163 2.2500/2.2505	21,530 0.848	1,572/1,585 0.0619/0.0624	0,005/0,069 0.0002/0.0027	
<b>MOTOR 318 C.I.D.</b> 5212CC 1957-1973 (U.S.A.)	8	99,31x84,15 3.910x3.313	<b>BC-321-J</b> <b>M10321</b>	1BC-831-P(F)	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,487/63,513 2.4995/2.5005	68,390/68,402 2.6925/2.6930	23,673 0.932	2,423/2,436 0.0954/0.0959	0,005/0,069 0.0002/0.0027	
				3BC-850-I	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,487/63,513 2.4995/2.5005	68,390/68,402 2.6925/2.6930	22,280 0.877	2,423/2,436 0.0954/0.0959	0,005/0,069 0.0002/0.0027	
				3BC-310-C	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,487/63,513 2.4995/2.5005	68,390/68,402 2.6925/2.6930	22,280 0.877	2,423/2,436 0.0954/0.0959	0,005/0,069 0.0002/0.0027	
				1BC-852-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,487/63,513 2.4995/2.5005	68,390/68,402 2.6925/2.6930	33,706 1.327	2,423/2,436 0.0954/0.0959	0,005/0,069 0.0002/0.0027	
<b>MOTOR 318 C.I.D. 5.2L</b> 8,5:1 1974-1987 (U.S.A.)	8	99,31x84,15 3.910x3.313	<b>BB-136-J</b> <b>B10136</b>	8BB-246-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	53,950/53,975 2.1240/2.1250	57,150/57,163 2.2500/2.2505	21,530 0.848	1,572/1,585 0.0619/0.0624	0,005/0,069 0.0002/0.0027	
				<b>BC-320-J</b> <b>M10320</b>	3BC-850-I	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,487/63,513 2.4995/2.5005	68,390/68,402 2.6925/2.6930	22,280 0.877	2,423/2,436 0.0954/0.0959	0,005/0,069 0.0002/0.0027
				1BC-851-I(F)	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,487/63,513 2.4995/2.5005	68,390/68,402 2.6925/2.6930	29,260 1.152	2,423/2,436 0.0954/0.0959	0,005/0,069 0.0002/0.0027	
				1BC-852-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	63,487/63,513 2.4995/2.5005	68,390/68,402 2.6925/2.6930	33,706 1.327	2,423/2,436 0.0954/0.0959	0,005/0,069 0.0002/0.0027	
<b>MOTOR MWM D225/6 / D-229/6</b> 5883CC 18,0:1 DODGE D750/D950 / DODGE D950	6	100,00x120,00	<b>BG-030-U</b> <b>G13030</b>	6BG-030-U	<b>S</b>	STD-S	31,993/32,000	36,000/36,016	30,000	1,975/1,985	0,030/0,073	
				<b>EC-031-J</b> <b>H13031</b>	1EC-072-U	<b>S</b>	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,030/0,105
				<b>SBB-144-P</b> <b>SB13144</b>	1SBB-144-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,046/0,109


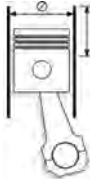



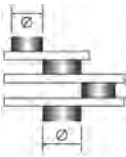
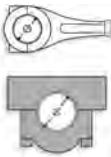
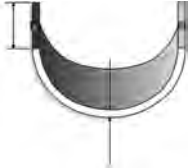

\* Itens sob consulta

	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR MWM D225/6 / D-229/6</b> 5883CC 18,0:1 DODGE D750/D950 / DODGE D950	6	100,00x120,00	<b>SBC-313-P</b> <b>SM13313</b> PEÇA COM FURCO SEM CANAL	1SBC-313-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,056/0,118
<b>MOTOR 360 C.I.D.</b> 5894CC 8,4:1 1971 - 1987 (U.S.A.)	8	101,60x90,88 4.000x3.578	<b>SBC-314-P</b> <b>SM13314</b> CENTRAL	1SBC-314-P(F) C/ FURO S/ CANAL	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/3,987	0,056/0,118
<b>MOTOR PERKINS 6.357 - 6.357.2</b> 17,0:1 DODGE P700 / P900 / D780DI	6	104,14x114,30 4.100x4.500	<b>BB-136-J</b> <b>B10136</b>	8BB-246-P	SP	STD/ 0,254/ 0,508/ 0,762	53,950/53,975 2.1240/2.1250	57,150/57,163 2.2500/2.2505	21,530 0.848	1,572/1,585 0.0619/0.0624	0,005/0,069 0.0002/0.0027
			<b>BC-313-J</b> <b>M10313</b>	1BC-839-P	SP	STD/ 0,254/ 0,508/ 0,762	71,361/71,387 2.8095/2.8105	76,264/76,276 3.0025/3.0030	31,980 1.259	2,423/2,436 0.0954/0.0959	0,005/0,069 0.0002/0.0027
				3BC-837-P	SP	STD/ 0,254/ 0,508/ 0,762	71,361/71,387 2.8095/2.8105	76,264/76,276 3.0025/3.0030	22,280 0.877	2,423/2,436 0.0954/0.0959	0,005/0,069 0.0002/0.0027
				1BC-838-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	71,361/71,387 2.8095/2.8105	76,264/76,276 3.0025/3.0030	29,260 1.152	2,423/2,436 0.0954/0.0959	0,005/0,069 0.0002/0.0027
			<b>AE-009-J</b> <b>L57009</b>	2AE-009-P	S	STD/ 0,127/ 0,190	86,87/87,12	103,84/104,09		3,07/3,12	
			<b>BG-002-U</b> <b>G57002</b>	6BG-002-U	S	STD-S	36,514/36,520 1.4376/1.4378	40,183/40,221 1.5820/1.5835	35,180 1.385	1,990/2,070 0.0783/0.0815	0,018/0,047 0.0007/0.0019
			<b>EC-027-J</b> <b>H57027</b>	1EC-061-U	S	STD	55,791/55,804 2.1965/2.1970	59,124/59,136 2.3277/2.3282	38,230 1.505	1,616/1,635 0.0636/0.0644	0,050/0,113 0.0020/0.0044
			<b>SBB-036-J</b> <b>SB57036</b>	12SBB-036-C	P	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	62,936/62,944 2.478/2.4781	66,667/66,688 2.6247/2.6255	32,610 1.284	1,824/1,837 0.0718/0.723	0,044/0,104 0.0017/0.0041
			<b>SBC-037-J</b> <b>SM57037</b>	2SBC-098-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	76,175/76,187 2.9990/2.9995	80,582/80,607 3.1725/3.1735	38,350 1.510	2,159/2,172 0.0850/0.0855	0,0510/0,114 0.0020/0.0045
				5SBC-097-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	76,175/76,187 2.9990/2.9995	80,582/80,607 3.1725/3.1735	27,230 1.072	2,159/2,172 0.0850/0.0855	0,051/0,114 0.0020/0.0045






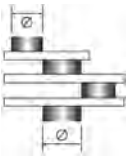
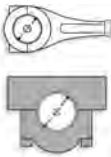
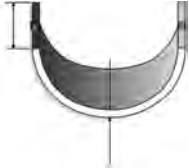

\* Itens sob consulta






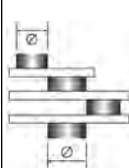
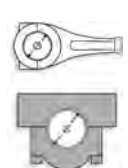


	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR PERKINS D4.203</b> 19,5:1 TRATOR CBT-2070 / CBT-1000	4	91,49x127,00 3.602x5.000	<b>AE-006-J</b> <b>L57006</b>	2AE-106-P	S	STD/ 0,127/ 0,190	77,34/77,60	90,22/90,47		3,07/3,12	
			<b>BG-003-J</b> <b>G57003</b>	3BG-003-U	S	STD-S	31,745/31,750 1.2498/1.2500	34,919/34,955 1.3748/1.3762	26,870 1.058	1,750/1,830 0.0689/0.0720	0,013/0,043 0.0005/0.0017
			<b>EC-017-J</b> <b>H57017</b>	1EC-036-U	S	STD/ 0,25	47,473/47,498 1.8690/1.8700	50,805/50,830 2.0002/2.0012	38,230 1.505	1,612/1,631 0.0635/0.0642	0,045/0,133 0.0018/0.0052
			<b>SBB-038-J</b> <b>SB57038</b>	8SBB-037-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	57,112/57,125 2.2485/2.2490	60,883/60,846 2.3950/2.3955	30,230 1.190	1,820/1,833 0.0717/0.0722	0,042/0,094 0.0017/0.0037
			<b>SBC-038-J</b> <b>SM57038</b>	1SBC-318-P	C	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	32,360 1.274	2,087/2,100 0.0822/0.0827	0,054/0,119 0.0021/0.0047
				4SBC-319-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	23,800 0.937	2,087/2,100 0.0822/0.0827	0,054/0,119 0.0021/0.0047
				4SBC-320-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	39,170 1.542	2,087/2,100 0.0822/0.0827	0,054/0,119 0.0021/0.0047
<b>MOTOR MERCEDES BENZ OM-314</b> TRATOR CBT-1065 / CBT-2080	4	97,00x128,00	<b>SBB-174-J</b> <b>SB48174</b>	8SBB-434-C	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	59,995/60,015	65,000/65,019	32,100	2,460/2,472	0,041/0,109
			<b>SBC-273-J</b> <b>SM48273</b> FL. STD SEM CANAL	1SBC-704-P(F)	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,810	93,000/93,022	31,810	2,465/2,477	0,036/0,102
				4SBC-664-P	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,810	93,000/93,022	23,85/24,05	2,465/2,477	0,036/0,102
			<b>SBG-016-U</b> <b>SG48016</b>	1SBG-016-U	S	STD-S	35,993/36,000	39,000/39,025	34,500	1,850/2,100	0,030/0,047
			<b>SEC-043-J</b> <b>SH48043</b>	1SEC-212-U	B	STD/ 0,25/ 0,50	55,441/55,460	60,000/60,030	26,250	2,242/2,262	0,016/0,105
				1SEC-410-U	S	STD/ 0,25/ 0,50	55,691/55,710	60,000/60,030	26,000	2,117/2,137	0,016/0,105
				1SEC-213-U	B	STD/ 0,25/ 0,50	55,191/55,210	60,000/60,030	26,250	2,367/2,387	0,016/0,105
<b>MOTOR MERCEDES BENZ OM-352</b> TRATOR CBT-1105 / CBT-2105/2600	6	97,00x128,00	<b>SBB-134-J</b> <b>SB48134</b>	12SBB-434-C	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	59,995/60,015	65,000/65,019	32,100	2,460/2,472	0,041/0,109
			<b>SBC-275-J</b> <b>SM48275</b> FL. STD COM CANAL	1SBC-705-S(F)	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	24,100	2,465/2,477	0,036/0,102
				1SBC-705-I(F)	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	31,810	2,465/2,477	0,036/0,102
				6SBC-664-I	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,036/0,102
				6SBC-664-S	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,036/0,102
			<b>SBG-016-U</b> <b>SG48016</b>	1SBG-016-U	S	STD-S	35,993/36,000	39,000/39,025	34,500	1,850/2,100	0,030/0,047
			<b>SEC-034-J</b> <b>SH48034</b>	1SEC-310-U	S	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,941/55,960	60,000/60,300	26,000	1,992/2,012	0,016/0,105
				1SEC-211-U	B	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,691/55,710	60,000/60,030	26,250	2,117/2,137	0,016/0,105

\* Itens sob consulta

	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR MERCEDES BENZ OM-352</b> TRATOR CBT-1105 / CBT 2105/2600	6	97,00x128,00	<b>SEC-034-J SH48034</b>	1SEC-212-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,441/55,460	60,000/60,030	26,250	2,242/2,262	0,016/0,105
				1SEC-213-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,191/55,210	60,000/60,030	26,250	2,367/2,387	0,016/0,105







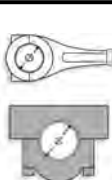



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	Nº Cil		 Códigos Metal Leve MAHLE								
MOTOR 1160 DIESEL	6		<b>M65649</b>	2BC-1339-C	SP	STD	97,990/98,011	103,073/103,099	38,90/39,10	2,484/2,496	0,070/0,141
				12BB-1203-C	P	STD	79,195/79,215	82,830/82,845	45,24/45,44	1,775/1,787	0,041/0,100
				12BB-1204-C	P	STD	82,980/83,020	86,625/86,637	42,35/42,55	1,775/1,787	0,031/0,0107
				4BC-1343-C	SP	STD	97,990/98,011	103,073/103,099	51,90/52,10	2,484/2,496	0,070/0,141
				2BC-1342-S	SP	STD	97,990/98,011	103,073/103,099	51,90/52,10	2,484/2,496	0,070/0,141
				4BC-1341-S	SP	STD	97,990/98,011	103,073/103,099	31,80/32,00	2,484/2,496	0,070/0,141
				8BC-1340-C	SP	STD	97,990/98,011	103,073/103,099	31,80/32,00	2,484/2,496	0,070/0,141
				4BC-1341-I	SP	STD	97,990/98,011	103,073/103,099	31,80/32,00	2,484/2,496	0,070/0,141
				2BC-1342-I	SP	STD	97,990/98,011	103,073/103,099	51,90/52,10	2,484/2,496	0,070/0,141











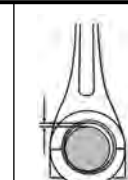
	Nº Cil		 Códigos Metal Leve MAHLE		S	STD					
<b>BUCHA DO EIXO PIVO</b> EIXO DIANTEIRO			<b>BG-394-U</b> <b>G36394</b>	1BG-394-U	S	STD	50,750/50,800	53,962/53,988	54,70	1,537/1,562	0,038/0,164
<b>ARRUELA DE ENCOSTO</b> ARRUELA DE ENCOSTO DAS PLANETARIAS - TRATOR MASSEY FERGU- SON			<b>AE-049-U</b> <b>L36049</b>	1AE-049-U	S	STD		152,02/152,78	107,57/108,33	1,57/1,63	
<b>ARRUELA DE ENCOSTO.</b> ARRUELA DE ENCOSTO DA TRANSMISSÃO			<b>AE-094-U</b> <b>L36094</b>	1AE-094-U	S	STD	29,36	54,56	54,56	1,563/1,612	
<b>ARRUELA DE ENCOSTO..</b> ARRUELA DE ENCOSTO DA ENGRENAGEM DE RÉ			<b>AE-079-U</b> <b>L36079</b>	1AE-079-U	S	STD	40,25/40,75	66,50/67,00	66,50/67,00	1,563/1,612	
<b>GARFO DO CAMINHÃO - 5</b> <b>VELOCIDADES</b> CHRYSLER - FORD - GM			<b>AE-012-U</b> <b>L36012</b>	1AE-012-U	S	STD				1,56/1,61	
<b>MASSEY BUCHA DE</b> <b>TRANSMISSÃO</b>			<b>BG-417-U</b> <b>G36417</b>	1BG-417-U		STD-S		57,140/57,160	20,50/21,00	1,72/1,80	
<b>MASSEY BUCHA DE</b> <b>TRANSMISSÃO-</b>			<b>BG-476-U</b> <b>G36476</b>	1BG-476-U		STD-S			29,00/29,50	1,70/1,76	
<b>MASSEY BUCHA DE</b> <b>TRANSMISSÃO.</b>			<b>BG-418-U</b> <b>G36418</b>	1BG-418-U		STD-S		61,875/61,900	38,25/38,78	2,25/2,60	
<b>MASSEY BUCHA DE</b> <b>TRANSMISSÃO.-</b>			<b>BG-425-U</b> <b>G36425</b>	1BG-425-U		STD-S		52,286/52,362	18,77/19,27	1,72/1,80	
<b>MASSEY BUCHA DE</b> <b>TRANSMISSÃO..</b>			<b>BG-419-U</b> <b>G36419</b>	1BG-419-U		STD-S		61,875/61,900	27,65/28,15	2,25/2,60	
<b>MASSEY BUCHA DE</b> <b>TRANSMISSÃO...</b>			<b>BG-420-U</b> <b>G36420</b>	1BG-420-U		STD-S		61,875/61,900	19,85/20,35	2,25/2,60	

\* Itens sob consulta






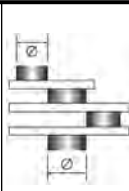
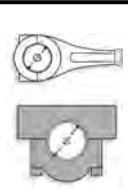


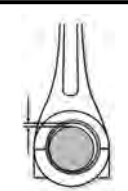


	Nº Cil									
Brava 1.8 16V/ Marea 1.8 16V	4		<b>AE-134-J L25134</b>	2AE-300-C	STD	59,000	73,850	2,480		
			<b>BC-721-J M25721</b>	8BC-1499-C	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,994/53,000	56,705/56,718	20,550/20,750	1,835/1,843	0,025/0,052
				2BC-1500-C	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,994/53,000	56,705/56,718	20,550/20,750	1,835/1,843	0,025/0,052
			<b>SBB-254-J SB25254</b>	8SBB-199-C S/ FURO	C STD/ 0,25/ 0,50/ 0,75/ 1,00	50,799/50,805	53,897/53,909	19,375	1,527/1,536	0,030/0,056
<b>MOTOR 100D.0000</b> 767CC 7,5:1 (600D.T.D MULTIPLE / D TAXI / DYAN 1960 ATE 71)	4	62,00x63,60 2.4409x2.5039	<b>BB-312-J B25312</b>	8BB-1003-C	C STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0.6516	1,810 0.071	0,023/0,068 0.0009/0.0027
<b>MOTOR 100GBC/GBC/GF</b> 903CC 9,3:1 (850 T COUPE / SPIDER / SPORT COUPE / SPORT SPIDER 1968 ATE 76 / 900 E PANORAMA 1980 EM DIANTE)	4	65,00x68,00 2.5591x2.2834		8BB-1003-C	C STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0.6516	1,810 0.071	0,023/0,068 0.0009/0.0027
<b>MOTOR 100GC/100GS.000</b> 843CC 9,3:1 (850COUPE / SPIDER 1965 ATE 68)	4	65,00x63,60 2.5591x2.5039		8BB-1003-C	C STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0.6516	1,810 0.071	0,023/0,068 0.0009/0.0027
<b>MOTOR 100G/GB.000</b> 843CC 8,5:1 (850 NORMAL FAMILIAR / IDROMATIC / SUPER 1964 ATE 71 / 850 SPECIAL 1968 ATE 71)	4	65,00x63,60 2.5591x2.5039		8BB-1003-C	C STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0.6516	1,810 0.071	0,023/0,068 0.0009/0.0027
<b>MOTOR 127 A / 127 A.000</b> 903CC 9:1 (FIORINO 1977 ATE 78 / PANDA 45 1980 EM DIANTE)	4	65,00x68,00 2.5591x2.6772		8BB-1003-C	C STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0.6516	1,810 0.071	0,023/0,068 0.0009/0.0027
<b>MOTOR 141B.000</b> 769CC (PANDA 750 YOUNG 1987 EM DIANTE )	4	65,00x58,00 2.5591x2.2834		8BB-1003-C	C STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0.6516	1,810 0.071	0,023/0,068 0.0009/0.0027
<b>MOTOR 200B/BF/CF/CZCP</b> 903CC (900 TVAN 1976 ATE 80)	4	65,00x68,00 2.5591x2.6772		8BB-1003-C	C STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0.6516	1,810 0.071	0,023/0,068 0.0009/0.0027
<b>MOTOR 100GBC/GL-146A</b> 903CC 9,5:1 (127 / L / SPECIAL 1971 EM DIANTE / 850 SPECIAL EM DIANTE / UNO 45 1983 EM DIANTE )	4	67,20x68,00 2.6456x2.6771		8BB-1003-C	C STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0.6516	1,810 0.071	0,023/0,068 0.0009/0.0027
<b>MOTOR A112B1.054</b> 965CC (PANDA 4X4 1983 EM DIANTE)	4	67,20x68,00 2.6456x2.6771		8BB-1003-C	C STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0.6516	1,810 0.071	0,023/0,068 0.0009/0.0027
<b>MOTOR FIRE 1.0L 8v-16v</b> Palio / Siena / Uno / Strada	4	70,00x64,90	<b>SBB-344-J SB25344</b>	8SBB-1040-C	C STD/ 0,25/ 0,50/ 0,75/ 1,00	37,990/38,008	41,128/41,138	18,75/19,00	1,543/1,549	0,022/0,062
			<b>SBC-068-J SM25068</b> FL-STD	9SBC-1107-C	C STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	18,75/19,00	1,841/1,848	0,009/0,054
				1SBC-1108-S	C STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	23,84/23,94	1,841/1,848	0,009/0,054
			<b>SBC-549-J SM25549</b> FL+0,26	1SBC-1108-S	C STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	23,84/23,94	1,841/1,848	0,009/0,054


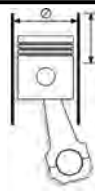




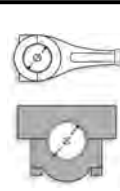
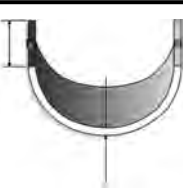

\* Itens sob consulta

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<b>MOTOR FIRE 1.0L 8v-16v</b> Palio / Siena / Uno / Strada	4	70,00x64,90	<b>SBC-549-J</b> <b>SM25549</b> FL+0,26	9SBC-1107-C	C	STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	18,75/19,00	1,841/1,848	0,009/0,054
<b>MOTOR EVO 1.0L 8V FLEX</b> Uno / Palio	4	70,01	<b>SBB-344-J</b> <b>SB25344</b>	8SBB-1040-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	37,990/38,008	41,128/41,138	18,75/19,00	1,544/1,548	0,024/0,062
			<b>SBC-068-J</b> <b>SM25068</b> FL-STD	9SBC-1107-C	C	STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	18,75/19,00	1,841/1,848	0,009/0,054
				1SBC-1108-S	C	STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	23,84/23,94	1,841/1,848	0,009/0,054
			<b>SBC-549-J</b> <b>SM25549</b> FL+0,26	1SBC-1108-S	C	STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	23,84/23,94	1,841/1,848	0,009/0,054
				9SBC-1107-C	C	STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	18,75/19,00	1,841/1,848	0,009/0,054
<b>MOTOR FIRE 1.3L / 1.4L</b> 8V e 16V	4	70,80x78,90	<b>SBB-345-J</b> <b>SB25345</b>	8SBB-1041-C	C	STD/ 0,25/ 0,50	41,988/42,008	45,128/45,138	18,75/19,00	1,544/1,548	0,024/0,062
<b>MOTOR EVO 1.4L 8V FLEX</b> Uno / Palio	4	72,00	<b>SBC-068-J</b> <b>SM25068</b> FL-STD	1SBC-1108-S	C	STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	23,84/23,94	1,841/1,848	0,009/0,054
				9SBC-1107-C	C	STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	18,75/19,00	1,841/1,848	0,009/0,054
			<b>SBC-549-J</b> <b>SM25549</b> FL+0,26	1SBC-1108-S	C	STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	23,84/23,94	1,841/1,848	0,009/0,054
				9SBC-1107-C	C	STD/ 0,25/ 0,50	47,982/48,000	51,705/51,718	18,75/19,00	1,841/1,848	0,009/0,054
<b>MOTOR 1500CC E201</b> 1500CC 8,0:1 GAS./ÁLCOOL FIORINO, PICK-UP, PALIO 1.5L CARBURADOS E INJECÃO	4	76,00x82,50	<b>SBG-203-J</b> <b>SG25203</b> EIXO AUXILIAR	1SBG-204-U	B	STD-S	36,893/36,918	39,962/39,992	14,600	1,650/1,850	0,046/0,091
			<b>SBG-575-U</b> <b>SG25575</b>	1SBG-575-U	S	STD-S		21,940/21,960	23,000	1,160/1,240	0,029/0,053
<b>MOTOR 1000</b> 994CC (UNO MILLE / ELX / EP / IE / PALIO 1.0 M.P.I.)	4	76,00x54,80	<b>SAE-043-J</b> <b>SL25043</b>	2SAE-043-C	C	STD/ 0,12	54,22/54,48	67,00/67,25		2,31/2,36	
			<b>SBB-407-J</b> <b>SB25407</b>	8SBB-407-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	43,997/44,015	47,126/47,144	18,500	1,543/1,555	0,019/0,045
			<b>SBC-407-J</b> <b>SM25407</b>	4SBC-629-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,205/48,211	51,916/51,934	17,650	1,845/1,851	0,028/0,040
				1SBC-630-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,205/48,211	51,916/51,934	25,250	1,845/1,851	0,028/0,040
			<b>SBG-203-J</b> <b>SG25203</b> EIXO AUXILIAR	1SBG-203-U	B	STD-S	38,393/38,418	41,500/41,530	14,600	1,650/1,850	0,046/0,091
				1SBG-204-U	B	STD-S	36,893/36,918	39,962/39,992	14,600	1,650/1,850	0,046/0,091
			<b>SEC-096-J</b> <b>SH25096</b>	1SEC-096-U	B	STD-S	29,945/29,960	33,026/33,056	22,000	1,650/1,750	0,030/0,070
<b>MOTOR 1050CC</b> 1050CC 9,5:1 (AUTOBIANCHI / A112 / RITMO 60 / RITMO L / 1050 TURBO)	4	76,00x54,80	<b>SAE-043-J</b> <b>SL25043</b>	2SAE-043-C	C	STD/ 0,12	54,22/54,48	67,00/67,25		2,31/2,36	
			<b>SBB-407-J</b> <b>SB25407</b>	8SBB-407-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	43,997/44,015	47,126/47,144	18,500	1,543/1,555	0,019/0,045
			<b>SBC-407-J</b> <b>SM25407</b>	1SBC-630-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,205/48,211	51,916/51,934	25,250	1,845/1,851	0,028/0,040


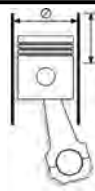








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<b>MOTOR 1050CC</b> 1050CC 9,5:1 (AUTOBIANCHI / A112 / RITMO 60 / RITMO L / 1050 TURBO)	4	76,00x54,80	<b>SBC-407-J</b> <b>SM25407</b>	4SBC-629-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,205/48,211	51,916/51,934	17,650	1,845/1,851	0,028/0,040
<b>MOTOR 127 A 5000</b> 1301CC 20/22,0:1 DIESEL - 45CV (MODELO 12D / PANORAMA / PICK-UP D / FIORINO D)	4	76,00x71,50	<b>SBG-203-J</b> <b>SG25203</b> EIXO AUXILIAR	1SBG-203-U	B	STD-S	38,393/38,418	41,500/41,530	14,600	1,650/1,850	0,046/0,091
<b>MOTOR 127 AB 2C</b> 1300CC 7,5:1 (MODELO 147 / RALLYE / TR / RACING)	4	76,00x71,50	<b>SBG-203-J</b> <b>SG25203</b> EIXO AUXILIAR	1SBG-203-U	B	STD-S	38,393/38,418	41,500/41,530	14,600	1,650/1,850	0,046/0,091
<b>MOTOR 1300CC</b> 1300CC 7,5:1 (TOP / GLS / OGGI / SPAZIO / EUROPA / UNO / PANORAMA / FIORINO / ELBA / PICK-UP / PREMIO)	4	76,00x71,50	<b>SBG-203-J</b> <b>SG25203</b> EIXO AUXILIAR	1SBG-203-U	B	STD-S	38,393/38,418	41,500/41,530	14,600	1,650/1,850	0,046/0,091
<b>MOTOR 1500 - E201</b> 1500CC 8,0:1 GAS. (FIORINO / PICK-UP / PALIO 1.5L) CARBURADO E INJECÃO	4	76,00x82,50	<b>SBG-203-J</b> <b>SG25203</b> EIXO AUXILIAR	1SBG-203-U	B	STD-S	38,393/38,418	41,500/41,530	14,600	1,650/1,850	0,046/0,091
<b>MOTOR A000 - 1050CC</b> 1050CC 7,4:1 (MODELO 147 L/C/CL/GL / EUROPA / SPAZIO / PICK-UP / UNO)	4	76,00x54,80	<b>SAE-043-J</b> <b>SL25043</b>	2SAE-043-C	C	STD/ 0,12	54,22/54,48	67,00/67,25	2,31/2,36	2,31/2,36	0,019/0,045







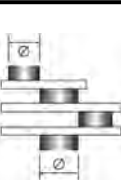
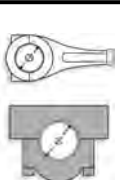



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 Nº Cil		 76,00x54,80	 Códigos Metal Leve MAHLE								
<b>MOTOR A000 - 1050CC</b> 1050CC 9,3:1 (50RS / L500 / MODELO 127/TOP/C/CL)	4	76,00x54,80	<b>SBB-407-J</b> <b>SB25407</b>	8SBB-407-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	43,997/44,015	47,126/47,144	18,500	1,543/1,555	0,019/0,045
	<b>SBC-407-J</b> <b>SM25407</b>			4SBC-629-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,205/48,211	51,916/51,934	17,650	1,845/1,851	0,028/0,040
			1SBC-630-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,205/48,211	51,916/51,934	25,250	1,845/1,851	0,028/0,040	
			1SBC-630-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,205/48,211	51,916/51,934	25,250	1,845/1,851	0,028/0,040	
	<b>SBG-203-J</b> <b>SG25203</b> EIXO AUXILIAR		4SBC-629-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,205/48,211	51,916/51,934	17,650	1,845/1,851	0,028/0,040	
			1SBG-203-U	B	STD-S	38,393/38,418	41,500/41,530	14,600	1,650/1,850	0,046/0,091	
			1SBG-204-U	B	STD-S	36,893/36,918	39,962/39,992	14,600	1,650/1,850	0,046/0,091	
			1SBG-203-U	B	STD-S	38,393/38,418	41,500/41,530	14,600	1,650/1,850	0,046/0,091	
	<b>SEC-096-J</b> <b>SH25096</b>		1SBG-204-U	B	STD-S	36,893/36,918	39,962/39,992	14,600	1,650/1,850	0,046/0,091	
			1SEC-096-U	B	STD-S	29,945/29,960	33,026/33,056	22,000	1,650/1,750	0,030/0,070	
1SEC-096-U		B	STD-S	29,945/29,960	33,026/33,056	22,000	1,650/1,750	0,030/0,070			
<b>MOTOR E-TorQ 1.6L 16V/1.8L 16V (Flex)</b> Dobló, Linea, Idea, Palio, Palio Weekend, Punto, Strada Adventure, Siena (2011->)	4	77,00/80,50	<b>BB-670-J</b> <b>B25670</b>	8BB-1343-C	C	STD/ 0,25	43,992/44,008	46,991/47,005	16,15/16,25	1,478/1,484	0,015/0,033
	<b>BC-745-J</b> <b>M25745</b>			5BC-1523-I	C	STD/ 0,25	47,992/48,008	51,997/52,007	18,75/19,00	1,978/1,984	0,021/0,037
			4BC-1523-S	C	STD/ 0,25	47,992/48,008	51,997/52,007	18,75/19,00	1,978/1,984	0,021/0,037	
	1BC-1524-S(F)		C	STD/ 0,25	47,992/48,008	51,997/52,007	25,71/25,91	1,978/1,984	0,021/0,037		
<b>MOTOR 1.8L SOHC</b> PALIO, STRADA, DOBLÓ, STILO, CORSA, MERIVA, MONTANA	4	80,50x88,20	<b>SBB-271-J</b> <b>SB14271</b>	8SBB-1046-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	42,971/42,987	46,000/46,012	16,60	1,487/1,495	0,023/0,067
	<b>SBC-452-J</b> <b>SM14452</b>			8SBC-643-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997	59,000/59,013	19,49	1,989/1,995	0,013/0,047
			2SBC-644-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997	59,000/59,013	25,90	1,989/1,995	0,013/0,047	
<b>MOTOR 2.0L 20V (Aspirado)</b> 2000 MAREA	5	82,00x75,65 3.23x2.98	<b>AE-125-J</b> <b>L25125</b>	2AE-274-C	C	STD/ 0,127	67,79/68,04	82,42/82,67		2,43/2,48	
	<b>BB-456-J</b> <b>B25456</b>			10BB-1196-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,238/48,244	51,348/51,366	18,85/19,10	1,536/1,546	0,030/0,056
			<b>BC-644-J</b> <b>M25644</b>	12BC-1329-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,994/60,000	63,700/63,718	20,50/20,75	1,837/1,843	0,025/0,052
<b>MOTOR 2.4L 20V</b> 2400 MAREA, STILO ABARTH	5	83,00	<b>AE-125-J</b> <b>L25125</b>	2AE-274-C	C	STD/ 0,127	67,79/68,04	82,42/82,67		2,43/2,48	
	<b>BB-539-J</b> <b>B25539</b>			10BB-199-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,787/50,805	53,892/53,910	19,25/19,50	1,527/1,536	0,015/0,069
			<b>BC-644-J</b> <b>M25644</b>	12BC-1329-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,994/60,000	63,700/63,718	20,50/20,75	1,837/1,843	0,025/0,052












\* Itens sob consulta

 Nº Cil		 84,00x90,00	 Códigos Metal Leve MAHLE								
<b>MOTOR 131 / 132</b> 1995CC (BRAVA (USA VERSION) / RALLY) 1976 ATE 80 / (242/18 VAN / PICK-UP / CAMPGNOLA 1107A) 1973 EM DIANTE / (SPECIAL / GL / GLS 1800) 1972 ATE 76 / (NUOVA ARGENTA 120IE / SPIDEREUropa 2000) 1983 EM DIANTE / (1322000 / OHC-4 1977 EM DIANTE) / (ARGENTA 110) 1981	4	84,00x90,00	<b>BB-234-J</b> <b>B25234</b> 402353 EM DIANTE  <b>BG-098-J</b> <b>G25098</b> 1984 EM DIANTE  <b>SAE-122-J</b> <b>SL25122</b>  <b>SBC-358-J</b> <b>SM25358</b>	8BB-1002-C WITH 2 OIL HOLES	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,787/50,805	53,892/53,910	19,25/19,50	1,527/1,536	0,015/0,069
				4BG-094-U	<b>S</b>	STD-S	21,991/21,997	24,998/25,021	25,10	1,600/1,700	0,007/0,019
				2SAE-122-C	<b>S</b>	STD/ 0,127	59,000/59,250	73,600/73,850	2,335	2,310/2,360	
				2SBC-648-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	24,25		
				8SBC-647-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	20,75	1,838/1,856	0,025/0,049
<b>MOTOR 138 AR.1/2.000B</b> 1995CC (RITMO ABARTH 125 TC / RITMO ABARTH 130 TC) 1983 EM DIANTE	4	84,00x90,00	<b>BB-234-J</b> <b>B25234</b> 402353 EM DIANTE  <b>BG-098-J</b> <b>G25098</b> 1984 EM DIANTE  <b>SAE-122-J</b> <b>SL25122</b>  <b>SBC-358-J</b> <b>SM25358</b>	8BB-1002-C WITH 2 OIL HOLES	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,787/50,805	53,892/53,910	19,25/19,50	1,527/1,536	0,015/0,069
				4BG-094-U	<b>S</b>	STD-S	21,991/21,997	24,998/25,021	25,10	1,600/1,700	0,007/0,019
				2SAE-122-C	<b>S</b>	STD/ 0,12	59,000/59,250	73,600/73,850	2,335	2,310/2,360	
				2SBC-648-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	24,25		
				8SBC-647-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	20,75	1,838/1,856	0,025/0,049
<b>MOTOR 2.0 L</b> (TEMPRA 8 E 16 VALVULAS CARBURADO E INJECAO / TURBO)	4	84,000x90,000 3.307x3.543  84,00x90,00	<b>BB-234-J</b> <b>B25234</b> (2 Furos)  <b>BG-098-J</b> <b>G25098</b>  <b>SAE-122-J</b> <b>SL25122</b>  <b>SBB-254-J</b> <b>SB25254</b>  <b>SBC-358-J</b> <b>SM25358</b>	8BB-1002-C	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,787/50,805	53,892/53,910	19,25/19,50	1,527/1,536	0,015/0,069
				4BG-094-U	<b>S</b>	STD-S	21,991/21,997	24,988/25,021	25,10	1,600/1,700	0,007/0,019
				2SAE-122-C	<b>S</b>	STD/ 0,12	59,000/59,250	73,600/73,850	2,335	2,310/2,360	
				8SBB-199-C S/ FURO	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,799/50,805	53,897/53,909	19,375	1,527/1,536	0,030/0,056
				2SBC-648-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	24,25		
				8SBC-647-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	20,75	1,838/1,856	0,025/0,049
<b>MOTOR SEVEL 1.9L 16V DOHC GASOLINA</b> LINEA (08->)	4	86,40	<b>SAE-034-J</b> <b>SL25034</b>  <b>SBB-554-J</b> <b>SB25554</b>  <b>SBC-739-J</b> <b>SM25739</b>	2SAE-115-C	<b>C</b>	STD/ 0,127	50,653/50,673	54,507/54,520	12,740/13,240	2,310/2,360	0,018/0,068
				8SBB-2002-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,502/45,524	48,630/48,646	18,95/19,20	1,538/1,544	0,018/0,068
				2SBC-1405-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,653/50,673	54,507/54,520	22,50/22,75	1,840/1,844	
				8SBC-1400-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,653/50,673	54,507/54,520	20,00/20,25	1,840/1,844	

\* Itens sob consulta









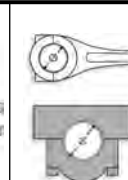



	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR 1500CC 8V / 1600CC 8V e 16V (SEVEL)</b> 8,0:1 - GAS. / 11,0:1 - ALC. ÁLCOOL/GASOLINA - CARBURADO E INJEÇÃO (Até 2000)	4	86,40x63,90	<b>SAE-034-J SL25034</b>	2SAE-115-C	C	STD/ 0,12	50,653/50,673	54,507/54,520	12,740/13,240	2,310/2,360	
<b>MOTOR 8144.61/67</b> (131 2500 1978 EM DIANTE / 132 2500 1978 EM DIANTE / ARGENTA , NUOVO ARGENTA 1971 EM DIANTE / CROMA 2500 75HP / DAILY VAN 30- /32/35/40,8 1985 EM DIANTE / DUCATO 10/13 1981 EM DIANTE)	4	93,00x90,00 3.6614x3.5433	<b>SB25554</b>  <b>SBC-739-J SM25739</b>  <b>SBG-585-U SG25585</b> motor 1500	8SBB-2002-C  2SBC-1405-C  8SBC-1400-C	C  C  C	STD/ 0,25/ 0,50/ 0,75/ 1,00  STD/ 0,25/ 0,50/ 0,75/ 1,00  STD/ 0,25/ 0,50/ 0,75/ 1,00	45,502/45,524  50,653/50,673	48,630/48,646  54,507/54,520	18,95/19,20  22,50/22,75	1,538/1,544  1,840/1,844	0,018/0,068
			<b>BB-313-J B25313</b>	4BB-1004-S	P	STD	56,520/56,535	60,333/60,345	24,70	1,900	0,028/0,075
				4BB-1004-I	P	STD	56,520/56,535	60,333/60,345	24,70	1,870	0,028/0,075

\* Itens sob consulta


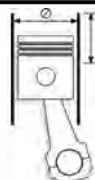



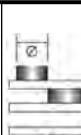
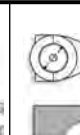




	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR MERCEDES BENZ OM-352.</b> PA CARREGADEIRA 134BR 1500B E 1900B	6	97,00x128,00	<b>SBB-134-J SB48134</b>  <b>SBC-275-J SM48275</b> FL. STD COM CANAL	12SBB-434-C	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	59,995/60,015	65,000/65,019	32,100	2,460/2,472	0,041/0,109
				1SBC-705-I(F)	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	31,810	2,465/2,477	0,036/0,102
				1SBC-705-S(F)	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	24,100	2,465/2,477	0,036/0,102
				6SBC-664-I	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,036/0,102
				6SBC-664-S	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,036/0,102
			<b>SBG-016-U SG48016</b>	1SBG-016-U	S	STD-S	35,993/36,000	39,000/39,025	34,500	1,850/2,100	0,030/0,047
			<b>SEC-034-J SH48034</b>	1SEC-310-U	S	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,941/55,960	60,000/60,030	26,000	1,992/2,012	0,016/0,105
				1SEC-211-U	B	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,691/55,710	60,000/60,030	26,500	2,117/2,137	0,016/0,105
				1SEC-213-U	B	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,191/55,210	60,000/60,030	26,250	2,367/2,387	0,016/0,105
				1SEC-212-U	B	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,441/44,460	60,000/60,030	26,250	2,242/2,262	0,016/0,105
<b>MOTOR MWM D-225/6</b> 5660CC ESCAVADEIRA S-90 / PA CARREGADEIRA DE ESTEIRA FL8 / TRATOR DE ESTEIRA AD7B	6	100,00x120,00	<b>BG-090-U G13090</b> EXT. + 0,20	1BG-090-U	S	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,020/0,073
			<b>EC-031-J H13031</b>	1EC-072-U	S	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,030/0,105
			<b>SBB-144-P SB13144</b>	1SBB-144-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,046/0,109
			<b>SBC-313-P SM13313</b>	1SBC-313-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,056/0,118
			<b>SBC-314-P SM13314</b> CENTRAL	1SBC-314-P(F) C/ FURO S/ CANAL	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/2,987	0,056/0,118
<b>MOTOR MWM D-229</b> TRATOR AD7E	6	102,00x120,00	<b>BG-090-U G13090</b> EXT. + 0,20	1BG-090-U	S	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,020/0,073
			<b>EC-031-J H13031</b>	1EC-072-U	S	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,030/0,105
			<b>SBB-144-P SB13144</b>	1SBB-144-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,046/0,109
			<b>SBC-313-P SM13313</b>	1SBC-313-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,056/0,118
			<b>SBC-314-P SM13314</b> CENTRAL	1SBC-314-P(F) C/ FURO S/ CANAL	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/2,987	0,056/0,118
<b>MOTOR MWM TD-229</b> TRATOR FD9	6	102,00x120,00	<b>AE-074-J L13074</b>	2AE-074-P	S	STD/ 0,50	79,00/79,25	94,95/95,20		3,42/3,47	

\* Itens sob consulta








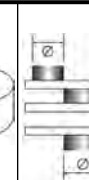





											
<b>MOTOR MWM TD-229</b> TRATOR FD9	6	102,00x120,00	<b>BG-076-U</b> <b>G13076</b>	1BG-076-U	S	STD-S	34,995/35,000	38,000/38,016	32,000	1,473/1,488	0,040/0,089
			<b>EC-031-J</b> <b>H13031</b>	1EC-072-U	S	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,030/0,105
			<b>SBB-220-P</b> <b>SB13220</b>	1SBB-220-P	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,950/62,970	67,000/67,019	27,100	1,989/2,002	0,026/0,091
			<b>SBC-460-P</b> <b>SM13460</b>	1SBC-460-P	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,951/69,970	75,000/75,019	28,100	2,479/2,492	0,046/0,110
<b>MOTOR SCANIA D-11/05</b> TRATOR AD-14	6	127,00x145,00	<b>AE-007-J</b> <b>L76007</b>	2AE-007-P	SP	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,65/113,03	129,79/130,17		3,38/3,43	
			<b>AE-044-J</b> <b>L76044</b>	2AE-044-P	S	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,650/113,030	132,500/132,900		3,430	
			<b>BG-006-U</b> <b>G76006</b>	6BG-006-U	S	STD-S	46,995/47,000	50,790/50,809	47,880	2,010/2,060	
			<b>BG-044-U</b> <b>G76044</b>	4BG-044-U	S	STD-S	49,995/50,000	53,800/53,819	23,600	2,020/2,100	0,030/0,048
			<b>BG-544-U</b> <b>G76544</b> EXT.+0,50	4BG-544-U	S	STD-S	49,995/50,000	54,300/54,319	23,600		0,030/0,048
			<b>EC-020-J</b> <b>H76020</b>	1EC-050-U	B	0,50-S	59,951/59,970	63,475/63,525	30,400	2,10/2,18	0,030/0,079
				1EC-048-U	B	0,50-S	68,136/68,155	71,438/71,488	35,310	2,10/2,18	0,045/0,094
				1EC-049-U	B	0,50-S	67,951/68,070	71,438/71,488	30,400	2,10/2,18	0,030/0,079
			<b>SBB-082-J</b> <b>SB76082</b>	12SBB-082-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	84,235/84,255	88,483/88,504	48,010	2,083/2,093	0,042/0,103
			<b>SBC-200-J</b> <b>SM76200</b>	6SBC-171-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	101,598/101,620	106,261/106,286	35,970	2,280/2,292	0,057/0,128
				1SBC-411-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	101,598/101,620	106,261/106,286	44,000	2,280/2,292	0,057/0,128

\* Itens sob consulta




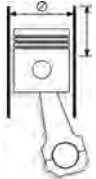









	Nº Cil										
<b>MOTOR 1.6L</b> 98 CID.	4		<b>BC-372-J</b> <b>M59372</b>	9BC-872-C	SP	STD/ 0,50	57,981/58,001	62,286/62,301	22,28/22,53	2,124/2,137	0,011/0,072
<b>FIESTA-ZETEC 1.4 16V e Courier</b>	4		<b>BB-526-J</b> <b>B59526</b>	1BC-873-C	SP	STD/ 0,50	57,981/58,001	62,286/62,301	28,66/28,71	2,124/2,137	0,011/0,072
			<b>BC-727-J</b> <b>M59727</b>	8BB-1336-C		STD/ 0,25/ 0,50/ 0,75/ 1,00	40,462/41,478	43,025/43,045	14,900/15,200	1,511/1,519	
<b>MOTOR HCS 1.0</b> 1000 FIESTA / KA	4	68,70x67,50 2.7047x2.6575	<b>BC-709-J</b> <b>M59709</b>	1BC-1520-S		STD/ 0,25/ 0,50/ 0,75/ 1,00	48,490/49,505	54,020/54,038	23,73/23,78	2,997/3,005	
				4BC-1506-S		STD/ 0,25/ 0,50/ 0,75/ 1,00	48,490/49,505	54,020/54,038	15,900/16,100	2,997/3,005	
				5BC-1506-I		STD/ 0,25/ 0,50/ 0,75/ 1,00	48,490/49,505	54,020/54,038	15,900/16,100	2,997/3,005	
<b>MOTOR 1.1 HCS / GUE</b> 1100 FIESTA / POPULAR / FUN / CLASSIC (DE 04/89 EM DIANTE)	4	68,70x75,50 2.7047x2.9724	<b>BC-709-J</b> <b>M59709</b>	3BC-1118-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	56,980/57,000	60,623/60,636	18,37/18,62	1,800/1,807	0,009/0,056
				3BC-1118-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	56,980/57,000	60,623/60,636	18,37/18,62	1,800/1,807	0,009/0,056
<b>MOTOR 1.0 AE / 1.0 CHT / 1.3 CHT / 1.6 CHT</b> 1000 9,0:1 GAS. ESCORT HOBBY / ESCORT 1.3 - EXPORTAÇÃO / GAS. /ALC.(CORCEL II / BELINA II / ESCORT / DEL REY / SCALA / PAMPA 4X4) / (EXPOTACAO-ESCORT 1.6)	4	70,30x64,40	<b>SBB-538-J</b> <b>SB59538</b>	8SBB-1242-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	40,990/41,010 1.6138/1.6146	43,990/44,010 1.7319/1.7327	17,80/18,20 0.700/0.717	1,480/1,487 0.0580/0.0590	0,006/0,060 0.0002/0.0024
<b>MOTOR 1.4</b> 1400 A PARTIR DO No 729.181	4	71,50x83,50	<b>AE-014-J</b> <b>L59014</b>	2AE-156-C	C	STD	63,600/63,850 2.5039/2.5138	77,850/78,100 3.0650/3.0748		2,800/2,850 0.1102/0.1122	
				2EC-145-U	B	STD-S	39,925/39,950	43,100/43,125	14,550	1,850/1,900	0,030/0,080
			<b>SAE-060-J</b> <b>SL59060</b>	2EC-146-U	B	STD-S	39,925/39,950	42,900/42,925	14,550	1,850/1,900	0,030/0,080
			<b>SBB-223-J</b> <b>SB59223</b>	2SAE-104-C	S	STD/ 0,10/ 0,15/ 0,30	60,000/60,250	80,820/81,070		2,340	
			<b>SBC-405-J</b> <b>SM59405</b>	8SBB-2228-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	43,964/43,980	47,614/47,625	17,750	1,799/1,812	0,011/0,063
				4SBC-608-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,795/54,805	59,000/59,016	24,500	2,080/2,086	0,023/0,071
				6SBC-609-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,795/54,805	59,000/59,016	18,500	2,080/2,086	0,023/0,071
<b>MOTOR 1.3 TIPO R.8</b> 1289CC (CORCEL ATE 1971)	4	73,00x77,00	<b>EC-145-J</b> <b>H59145</b>	2EC-146-U	B	STD-S	39,925/39,950	42,900/42,925	14,550	1,850/1,900	0,030/0,080
			<b>SAE-060-J</b> <b>SL59060</b>	2EC-145-U	B	STD-S	39,925/39,950	43,100/43,125	14,550	1,850/1,900	0,030/0,080
			<b>SBB-223-J</b> <b>SB59223</b>	2SAE-104-C	S	STD/ 0,10/ 0,15/ 0,30	60,000/60,250	80,820/81,070		2,340	
			<b>SBC-405-J</b> <b>SM59405</b>	8SBB-2228-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	43,964/43,980	47,614/47,625	17,750	1,799/1,812	0,011/0,063
				4SBC-608-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,795/54,805	59,000/59,016	24,500	2,080/2,086	0,023/0,071
			<b>AE-010-J</b> <b>L59010</b>	6SBC-609-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,795/54,805	59,000/59,016	18,500	2,080/2,086	0,023/0,071
				1AE-010-P	S	STD/ 0,10/ 0,15		67,67/67,92		2,30/2,34	

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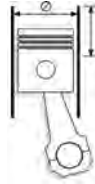










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<b>MOTOR 1.3 TIPO R.8</b> 1289CC (CORCEL ATE 1971)	4	73,00x77,00	<b>BC-123-J</b> <b>M59123</b>	2BC-249-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,990/46,000	49,874/49,890	24,500	1,914/1,927	0,020/0,072
				3BC-250-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,990/46,000	49,874/49,890	19,500	1,914/1,927	0,020/0,072
			<b>SBB-223-J</b> <b>SB59223</b>	8SBB-2228-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	43,964/43,980	47,614/47,625	17,750	1,799/1,812	0,010/0,063
<b>MOTOR 1.0L / 1.6L ZETEC-ROCAM 8 VÁLVULAS</b> 1000/1600 ESCORT/FIESTA/ORION L/KA	4	74,00	<b>AE-014-J</b> <b>L59014</b>	2AE-156-C	C	STD	63,600/63,850 2.5039/2.5138	77,850/78,100 3.0650/3.0748		2,800/2,850 0.1102/0.1122	
			<b>SBB-538-J</b> <b>SB59538</b>	8SBB-1242-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	40,990/41,010 1.6138/1.6146	43,990/44,010 1.7319/1.7327	17,80/18,20 0.700/0.717	1,480/1,487 0.0580/0.0590	0,006/0,060 0.0002/0.0024
			<b>SBC-710-J</b> <b>SM59710</b>	5SBC-1118-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	56,980/57,000	60,623/60,636	18,37/18,62	1,800/1,807	0,009/0,056
				5SBC-1118-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	56,980/57,000	60,623/60,636	18,37/18,62	1,800/1,807	0,009/0,056
<b>MOTOR HCS 1.3</b> 1300 (ESCORT, FIESTA, ORION, COURIER - A PARTIR DE 09/88) / (MOTOR ENDURA, KA, FIESTA, FIESTA CLASSIC, ESCORT FLAIR 1.3L - A PARTIR DE 1996)	4	74,00x75,50 2.9134x2.9724	<b>AE-014-J</b> <b>L59014</b>	2AE-156-C	C	STD	63,600/63,850 2.5039/2.5138	77,850/78,100 3.0650/3.0748		2,800/2,850 0.1102/0.1122	
			<b>SBB-538-J</b> <b>SB59538</b>	8SBB-1242-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	40,990/41,010 1.6138/1.6146	43,990/44,010 1.7319/1.7327	17,80/18,20 0.700/0.717	1,480/1,487 0.0580/0.0590	0,006/0,060 0.0002/0.0024
			<b>SBC-710-J</b> <b>SM59710</b>	5SBC-1118-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	56,980/57,000	60,623/60,636	18,37/18,62	1,800/1,807	0,009/0,056
				5SBC-1118-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	56,980/57,000	60,623/60,636	18,37/18,62	1,800/1,807	0,009/0,056
<b>MOTOR 1.0 SUPERCHARGER - GASOLINA</b> 1000 8,0:1 FIESTA	4	75,30x77,00	<b>AE-014-J</b> <b>L59014</b>	2AE-156-C	C	STD	63,600/63,850 2.5039/2.5138	77,850/78,100 3.0650/3.0748		2,800/2,850 0.1102/0.1122	
			<b>SBB-538-J</b> <b>SB59538</b>	8SBB-1242-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	40,990/41,010 1.6138/1.6146	43,990/44,010 1.7319/1.7327	17,80/18,20 0.700/0.717	1,480/1,487 0.0580/0.0590	0,006/0,060 0.0002/0.0024
			<b>SBC-710-J</b> <b>SM59710</b>	5SBC-1118-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	56,980/57,000	60,623/60,636	18,37/18,62	1,800/1,807	0,009/0,056
				5SBC-1118-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	56,980/57,000	60,623/60,636	18,37/18,62	1,800/1,807	0,009/0,056
<b>MOTOR 1.4</b> 1372CC 8,0:1 (CORCEL / CORCEL GT / BELINA) 1972 EM DIANTE, ATE O MOTOR Nº 729.180	4	75,30x77,00	<b>AE-010-J</b> <b>L59010</b>	1AE-010-P	S	STD/ 0,10/ 0,15		67,67/67,92		2,30/2,34	
			<b>BC-123-J</b> <b>M59123</b>	3BC-250-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	45,990/46,000	49,874/49,890	19,500	1,914/1,927	0,020/0,072
				2BC-249-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	45,990/46,000	49,874/49,890	24,500	1,914/1,927	0,020/0,072
			<b>SBB-223-J</b> <b>SB59223</b>	8SBB-2228-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	43,964/43,980	47,614/47,625	17,750	1,799/1,812	0,010/0,063
			<b>SBB-538-J</b> <b>SB59538</b>	8SBB-1242-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	40,990/41,010 1.6138/1.6146	43,990/44,010 1.7319/1.7327	17,80/18,20 0.700/0.717	1,480/1,487 0.0580/0.0590	0,006/0,060 0.0002/0.0024













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<b>MOTOR 1.6</b> 1555 8,0:1			4	77,00x83,50	<b>EC-145-J</b> <b>H59145</b>	2EC-146-U	B	STD-S	39,925/39,950	42,900/42,925	14,550	1,850/1,900	0,030/0,080	
						2EC-145-U	B	STD-S	39,925/39,950	43,100/43,125	14,550	1,850/1,900	0,030/0,080	
						<b>SAE-060-J</b> <b>SL59060</b>	2SAE-104-C	S	STD/ 0,10/ 0,15/ 0,30	60,000/60,250	80,820/81,070	2,340		
						<b>SBB-223-J</b> <b>SB59223</b>	8SBB-2228-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	43,964/43,980	47,614/47,625	17,750	1,799/1,812	0,011/0,063
						<b>SBC-405-J</b> <b>SM59405</b>	4SBC-608-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,795/54,805	59,000/59,016	24,500	2,080/2,086	0,023/0,071
<b>MOTOR 1.6 AE</b> 1555 9,0:1 GAS. (ESCORT L/GL, VERONA LX, PAMPA 4X4) MODELO 1990 EM DIANTE			4	77,00x83,50	<b>EC-145-J</b> <b>H59145</b>	2EC-145-U	B	STD-S	39,925/39,950	43,100/43,125	14,550	1,850/1,900	0,030/0,080	
						2EC-146-U	B	STD-S	39,925/39,950	42,900/42,925	14,550	1,850/1,900	0,030/0,080	
						2EC-145-U	B	STD-S	39,925/39,950	43,100/43,125	14,550	1,850/1,900	0,030/0,080	
						2EC-146-U	B	STD-S	39,925/39,950	42,900/42,925	14,550	1,850/1,900	0,030/0,080	
						<b>SAE-060-J</b> <b>SL59060</b>	2SAE-104-C	S	STD/ 0,10/ 0,15/ 0,30	60,000/60,250	80,820/81,070	2,340		
						2SAE-104-C	S	STD/ 0,10/ 0,15/ 0,30	60,000/60,250	80,820/81,070	2,340			
						<b>SBB-223-J</b> <b>SB59223</b>	8SBB-2228-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	43,964/43,980	47,614/47,625	17,750	1,799/1,812	0,011/0,063
						8SBB-2228-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	43,964/43,980	47,614/47,625	17,750	1,799/1,812	0,011/0,063	
						<b>SBC-405-J</b> <b>SM59405</b>	4SBC-608-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,795/54,805	59,000/59,016	24,500	2,080/2,086	0,023/0,071
						6SBC-609-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,795/54,805	59,000/59,016	18,500	2,080/2,086	0,023/0,071	
6SBC-609-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,795/54,805	59,000/59,016	18,500	2,080/2,086	0,023/0,071							
4SBC-608-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,795/54,805	59,000/59,016	24,500	2,080/2,086	0,023/0,071							
<b>MOTOR 184 C.I.D.</b> 3016CC (JEEP / RURAL / PICK-UP / MAVERICK) FABRICACAO BRASIL - 1973 EM DIANTE			6	79,375x101,60 3.125x4.000	<b>EC-021-J</b> <b>H23021</b>	1EC-001-U	B	STD	47,638/47,650 1.8755/1.8760	50,940/50,965 2.0055/2.0065	25,650 1.010	1,621/1,633 0.0638/0.0643	0,026/0,089 0.0010/0.0035	
						1EC-052-U	B	STD	46,025/46,037 1.8120/1.8125	49,327/49,352 1.9420/1.9430	20,870 0.882	1,621/1,633 0.0638/0.0643	0,026/0,089 0.0010/0.0035	
						1EC-051-U	B	STD	46,825/46,838 1.8435/1.8440	50,127/50,152 1.9735/1.9745	20,870 0.882	1,621/1,633 0.0638/0.0643	0,026/0,089 0.0010/0.0035	
<b>1.8L/2.0L ZETEC</b> ESCORT/FOCUS - 1996 -> 2004			4	80,60	<b>BB-532-J</b> <b>B59532</b>	8BB-1341-C		STD/ 0,25/ 0,50/ 0,75/ 1,00	47,438/48,454	49,890/49,910	20,250/20,450	1,473/1,481		
						<b>BC-735-J</b> <b>M59735</b>	4BC-1515-S		STD/ 0,25/ 0,50/ 0,75/ 1,00		62,300	19,35/19,55	2,123/2,131	
						5BC-1515-I		STD/ 0,25/ 0,50/ 0,75/ 1,00		62,300	19,35/19,55	2,123/2,131		
						1BC-1516-S		STD/ 0,25/ 0,50/ 0,75/ 1,00		62,300	24,65/24,70	2,123/2,131		


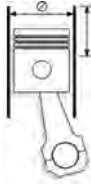









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<b>MOTOR 255 C.I.D.</b> 4186CC 1980-1981 (U.S.A.)	8	80,98x101,60 3.188x4.000	<b>BB-214-J</b> <b>B59214</b>	8BB-214-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,919/53,939 2.1228/2.1236	56,871/56,891 2.2390/2.2398	18,310 0.721	1,453/1,466 0.0572/0.0577	0,013/0,076 0.0005/0.0030
			<b>BC-240-J</b> <b>M59240</b>	4BC-444-P	SP	STD/ 0,254/ 0,508/ 0,762	57,104/57,125 2.2482/2.490	62,006/62,027 2.4412/2.4420	22,480 0.885	2,431/2,443 0.0957/0.0962	0,013/0,076 0.0005/0.0030
				1BC-445-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	57,104/57,125 2.2482/2.490	62,006/62,027 2.4412/2.4420	28,780 1.133	2,431/2,443 0.0957/0.0962	0,013/0,076 0.0005/0.0030
<b>MOTOR 1.8 AP</b> 1781CC 8,5:1 Gasolina 12,3:1 Álcool ESCORT L, GL, GLX, GUARUJA, GHIA, XR3 / VERONA LX, GLX / VER- SAILLES GL / ROYALE GL / PAMPA L, GL, S.	4	81,00x86,40	<b>SAE-100-P</b> <b>SL70100</b>	1SAE-100-P	C	STD/ 0,25/ 0,50	59,500/59,750	72,920/73,200		1,930/1,970	
			<b>SBB-390-J</b> <b>SB70390</b>	8SBB-2490-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,758/47,778	50,600/50,616	18,70/19,00	1,397/1,405	0,012/0,064
			<b>SBC-326-J</b> <b>SM70326</b>	6SBC-2590-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,016/0,079
				4SBC-2590-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,016/0,079
			<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-178-U	B	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,025/0,066
				1SBG-179-U	B	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,025/0,066
<b>MOTOR 1.8L DIESEL</b> FIESTA / ESCORT	4	82,50	<b>AE-210-P</b> <b>L59210</b>	2AE-210-C	C	STD/ 0,12	59,65/59,90	74,45/74,70		2,30/2,35	
			<b>SBG-598-J</b> <b>SG70598</b>	4SBG-598-U	S	STD-S	19,997/20,000	23,000/23,052	25,000	1,700/1,800	0,012/0,021
<b>MOTOR 221 C.I.D.</b> 3620CC 1962-1963 (U.S.A.)	8	88,90x72,90 3.500x2.870	<b>BB-214-J</b> <b>B59214</b>	8BB-214-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,919/53,939 2.1228/2.1236	56,871/56,891 2.2390/2.2398	18,310 0.721	1,453/1,466 0.0572/0.0577	0,013/0,076 0.0005/0.0030
			<b>BC-240-J</b> <b>M59240</b>	4BC-444-P	SP	STD/ 0,254/ 0,508/ 0,762	57,104/57,125 2.2482/2.490	62,006/62,027 2.4412/2.4420	22,480 0.885	2,431/2,443 0.0957/0.0962	0,013/0,076 0.0005/0.0030
				1BC-445-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	57,104/57,125 2.2482/2.490	62,006/62,027 2.4412/2.4420	28,780 1.133	2,431/2,443 0.0957/0.0962	0,013/0,076 0.0005/0.0030
<b>MOTOR 183 / 3.0L</b> (V-6 EXCEPT SHO) 1986- 1993	6	89,00 3.504	<b>BB-629-J</b> <b>B59629</b>	6BB-629-P	SP	STD / .010 / .020	53,983/54,003 2.1253/2.1261	57,150/57,168 2.2500/2.2507	19,33 0.761	1,552/1,565 0.0611/0.0616	0,020/0,081 0.0008/0.0032
			<b>BC-384-J</b> <b>M59384</b>	2BC-889-P	SP	STD/ .010	63,983/64,003	68,885/68,910	18,79	2,418/2,438	0,020/0,091
				1BC-890-P(F)	SP	STD/ .010	63,983/64,003	68,885/68,910	25,66	2,418/2,438	0,020/0,091
<b>MOTOR 2.0 OHC YUMA</b> 1990CC 8,0:1 1983-1987 (U.S.A.)	4	89,32x79,50 3.517x3.130	<b>BB-238-J</b> <b>B59238</b>	4BB-238-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	51,980/52,000 2.0465/2.0472	55,170/55,190 2.1720/2.1728	20,320 0.800	1,564/1,577 0.0619/0.0624	0,016/0,082 0.0006/0.0035
			<b>BC-289-J</b> <b>M59289</b>	1BC-488-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	60,914/60,935 2.3982/2.3990	65,791/65,811 2.5902/2.5910	30,29/30,34 1.194	2,416/2,428 0.0951/0.0956	0,018/0,085 0.0007/0.0033
				4BC-487-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	60,914/60,935 2.3982/2.3990	65,791/65,811 2.5902/2.5910	24,120 0.950	2,416/2,428 0.0951/0.0956	0,018/0,085 0.0007/0.0033
<b>MOTOR MAXION 2.5</b> <b>EURO II - DIESEL</b> F1000	4	90,48x97,00	<b>BB-377-J</b> <b>B57377</b>	8BB-376-C	C	STD/ 0,25	58,725/58,744	62,433/62,446	25,00	1,827/1,833	0,023/0,067
<b>MOTOR 2.5 EURO VII -</b> <b>DIESEL</b> RANGER	4	90,73	<b>AE-036-P</b> <b>L57036</b>	2AE-151-C		STD/ 0,127/ 0,25	63,475/63,487	85,928/86,182		2,30/2,35	
			<b>BB-377-J</b> <b>B57377</b>	8BB-376-C	C	STD/ 0,25	58,725/58,744	62,433/62,446	25,00	1,827/1,833	0,023/0,067


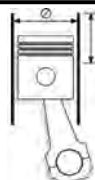








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<b>MOTOR 2.5 EURO I/II - DIESEL</b> RANGER	4	90,73	<b>BC-796-J M57796</b>	1BC-797-I	C	STD/ 0,25	63,475/63,487	67,704/67,722	34,81/35,06	2,083/2,093	0,030/0,080	
				1BC-797-S	C	STD/ 0,25	63,475/63,487	67,704/67,722	34,81/35,06	2,083/2,093	0,030/0,080	
				4BC-796-I	C	STD/ 0,25	63,475/63,487	67,704/67,722	24,25/24,50	2,083/2,093	0,030/0,080	
				4BC-796-S	C	STD/ 0,25	63,475/63,487	67,704/67,722	24,25/24,50	2,083/2,093	0,030/0,080	
			<b>BG-862-U G57862</b>	4BG-862-U		STD-S	30,157/30,162	34,130/34,155	33,07	2,160/2,240	0,003/0,016	
			<b>EC-093-J H57093</b>	1EC-249-U POS. 1	S	STD-S	49,987/50,013		24,08/24,59	1,85/1,95		
				3EC-248-U POS. 2 E 3	S	STD-S	49,987/50,013		18,55/19,05	1,85/1,95		
<b>MOTOR 200 C.I.D.</b> 3273CC 8,5:1 1963-1975 (U.S.A.)	6	93,47x79,50 3.680x3.130	<b>BB-606-J B59606</b>	6BB-606-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,929/53,950 2.1232/2.1240	56,871/56,891 2.2390/2.2398	20,570 0.810	1,445/1,458 0.0569/0.0574	0,013/0,071 0.0005/0.0028	
			<b>BC-308-J M59308</b>	6BC-827-P	SP	STD / .020 / .030	57,104/57,125 2.2482/2.2490	60,990/61,011 2.4012/2.4020	25,880 1.019	1,915/1,928 0.0754/0.0759	0,013/0,076 0.0005/0.0030	
			OBS: 7 MANCAIS CENTRAIS - ATÉ 01/05/1975 - BRONZINAS COM CANAL DE ÓLEO TOTAL	1BC-828-P(F)	SP	STD / .020 / .030	57,104/57,125 2.2482/2.2490	60,990/61,011 2.4012/2.4020	32,280 1.271	1,915/1,928 0.0754/0.0759	0,013/0,076 0.0005/0.0030	
<b>MOTOR 200 C.I.D. 3.2L</b>	6	93,47x79,50	<b>BC-420-J M59420</b>	6BC-829-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016		61,011	25,68/25,88	1,915/1,928		
				6BC-1066-S		STD/ 0,254/ 0,508/ 0,762/ 1,016			25,88	1,915/1,928		
				2BC-1067-S(F)		STD/ 0,254/ 0,508/ 0,762/ 1,016			32,28	1,915/1,928		
<b>MOTOR 250 C.I.D.</b> 4089CC 1969-1980 (U.S.A.)	6	93,472x99,31 3.680x3.910	<b>BB-606-J B59606</b>	6BB-606-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,929/53,950 2.1232/2.1240	56,871/56,891 2.2390/2.2398	20,570 0.810	1,445/1,458 0.0569/0.0574	0,013/0,071 0.0005/0.0028	
			<b>BC-305-J M59305</b>	1BC-488-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	60,914/60,935 2.3982/2.3990	65,791/65,811 2.5902/2.5910	30,340 1.194	2,406/2,419 0.0180/0.0850	0,013/0,071 0.0005/0.0028	
				6BC-821-I	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	60,914/60,935 2.3982/2.3990	65,791/65,811 2.5902/2.5910	24,120 0.950	2,406/2,419 0.0180/0.0850	0,013/0,071 0.0005/0.0028	
				6BC-487-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	60,914/60,935	65,791/65,811	24,120	2,416/2,428	0,018/0,085	
<b>MOTOR 2500cc</b> TRANSIT DIESEL	4	93,70x85,60	<b>AE-042-J L59042</b>	2AE-211-S	C	STD/ 0,12	78,65/78,90	94,00/94,25		2,30/2,35		
				2AE-211-I	C	STD/ 0,12	78,65/78,90	94,00/94,25		2,30/2,35		
			<b>BB-360-J B59360</b>	8BB-427-C	C	STD/ 0,254/ 0,508	59,980/60,000	63,506/63,520	25,86/26,11	1,730/1,738	0,030/0,080	
			<b>BC-537-J M59537</b>	1BC-191-I	C	STD / .010 / .020	69,990/70,000	74,000/74,010	27,000	1,964/1,972	0,056/0,092	
				3BC-190-I	C	STD / .010 / .020	69,990/70,000	74,000/74,010	23,130	1,964/1,972	0,056/0,092	
				2BC-192-C	C	STD / .010 / .020	76,990/77,000	81,000/81,010	22,130	1,964/1,972	0,056/0,092	
				3BC-190-S	C	STD / .010 / .020	69,990/70,000	74,000/74,010	23,130	1,964/1,972	0,056/0,092	
				1BC-191-S	C	STD / .010 / .020	69,990/70,000	74,000/74,010	27,000	1,964/1,972	0,056/0,092	

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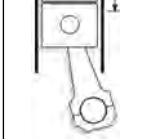



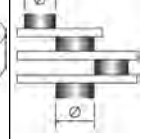


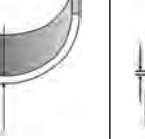

											
	Nº Cil		Códigos Metal Leve MAHLE								
<b>MOTOR 140 / 2.3L</b> (NON-TURBO OHC-4 / FORD MUSTANG PINTO / BRONCO II / RANGER / MERCURY CAPRI / BOB-CAT / ZEPHRY) 1991-1994-CAR / 1989-1994-TRUCK	4	96,00 3.780	<b>BB-238-J</b> <b>B59238</b>	4BB-238-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	51,980/52,000 2.0465/2.0472	55,170/55,190 2.1720/2.1728	20,32 0.800	1,564/1,577 0.0619/0.0624	0,016/0,082 0.0006/0.0025
<b>MOTOR 2.3L OHC</b> 2299CC 8,0:1 (JEEP / F-75 / F-100 / RURAL / MAVERICK A PARTIR DE 1974)	4	96,04x79,40 3.781x3.126		4BB-238-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	51,980/52,000	55,170/55,190	20,320	1,564/1,577	0,016/0,082
			<b>BC-289-J</b> <b>M59289</b>	1BC-488-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	60,914/60,935	65,791/65,811	30,29/30,34	2,416/2,428	0,018/0,085
				4BC-487-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	60,914/60,935	65,791/65,811	24,120	2,416/2,428	0,018/0,085
<b>MOTOR 2,3L HSC</b> 1984-1987 (U.S.A.)	4	96,04x79,40 3.781x3.126	<b>BB-616-J</b> <b>B59616</b>	4BB-606-P	SP	STD/ 0,254/ 0,508/ 0,762	53,929/53,950 2.1232/2.1240	56,871/56,891 2.2390/2.2398	20,570 0.810	1,445/1,458 0.0569/0.0574	0,013/0,071 0.0005/0.0028
<b>MOTOR 2.3L TURBO</b> 1979-1987 (U.S.A.)	4	96,04x79,40 3.781x3.126	<b>BB-238-J</b> <b>B59238</b>	4BB-238-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	51,980/52,000 2.0465/2.0472	55,170/55,190 2.1720/2.1728	20,320 0.800	1,564/1,577 0.0619/0.0624	0,016/0,082 0.0006/0.0035
			<b>BC-289-J</b> <b>M59289</b>	4BC-487-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	60,914/60,935 2.3982/2.3990	65,791/65,811 2.5902/2.5910	24,120 0.950	2,416/2,428 0.0951/0.0956	0,018/0,085 0.0007/0.0033
				1BC-488-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	60,914/60,935 2.3982/2.3990	65,791/65,811 2.5902/2.5910	30,29/30,34 1.194	2,416/2,428 0.0951/0.0956	0,018/0,085 0.0007/0.0033
<b>MOTOR 260 C.I.D.</b> 4267CC 1962-1965 (U.S.A.)	8	96,52x72,90 3.800x2.870	<b>BB-214-J</b> <b>B59214</b>	8BB-214-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,919/53,939 2.1228/2.1236	56,871/56,891 2.2390/2.2398	18,310 0.721	1,453/1,466 0.0572/0.0577	0,013/0,076 0.0005/0.0030
			<b>BC-240-J</b> <b>M59240</b>	4BC-444-P	SP	STD/ 0,254/ 0,508/ 0,762	57,104/57,125 2.2482/2.2490	62,006/62,027 2.4412/2.4420	22,480 0.885	2,431/2,443 0.0957/0.0962	0,013/0,076 0.0005/0.0030
				1BC-445-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	57,104/57,125 2.2482/2.2490	62,006/62,027 2.4412/2.4420	28,780 1.133	2,431/2,443 0.0957/0.0962	0,013/0,076 0.0005/0.0030
<b>MOTOR 232 / 3.8L V-6</b> (FORD GRANADA / LTD / TAURUS / COUGAR / LINCOLN CONTINENTAL / MERCURY CAPRI / MAR-QUIS) 1982-1993	6	96,80 3.811	<b>BB-626-J</b> <b>B59626</b>	6BB-626-P	SP	0,25/ 0,50	58,671/58,699 2.3099/2.3110	61,636/61,656 2.4266/2.4274	16,92 0.666	1,453/1,466 0.0572/0.0577	0,020/0,079 0.0008/0.0031
			<b>BC-382-J</b> <b>M59382</b>	1BC-883-P(F)	SP	0,25/ 0,50	63,972/64,003 2.5186/2.5198	68,890/68,910 2.7122/2.7130	29,62 1.166	2,428/2,441 0.0956/0.0961	0,020/0,081 0.0008/0.0032
				3BC-882-P	SP	0,25/ 0,50	63,972/64,003 2.5186/2.5198	68,890/68,910 2.7122/2.7130	21,79 0.858	2,428/2,441 0.0956/0.0961	0,020/0,081 0.0008/0.0032
<b>MOTOR 232 / 3.8L</b> V-6 (FORD GRANADA / LTD / TAURUS / COUGAR / LINCOLN CONTINENTAL / MERCURY CAPRI / MAR-QUIS) 1982-1993	6	96,80 3.811	<b>BB-626-J</b> <b>B59626</b>	6BB-626-P	SP	STD/ 0,25/ 0,50	58,671/58,699 2.3099/2.3110	61,636/61,656 2.4266/2.4274	16,92 0.666	1,453/1,466 0.0572/0.0577	0,020/0,079 0.0008/0.0031
<b>MOTOR 330 C.I.D.</b> 5411CC 7,4:1 1964-1978 (U.S.A.)	8	98,425x88,90 3.875x3.500	<b>BB-603-J</b> <b>B59603</b>	8BB-603-P	SP	STD/ 0,25/ 0,50/ 0,75	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028
			<b>BC-303-J</b> <b>M59303</b>	1BC-816-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	28,400 1.118	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032
				4BC-815-P	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	23,160 0.912	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032
<b>MOTOR 4.0L V6</b> 4000 RANGER / EXPLORER	6	100,40x84,25 3.95x3.31	<b>BB-625-J</b> <b>B59625</b>	12BB-625-C	SP	STD/ 0,25/ 0,50/ 0,75	53,977/54,000	56,820/56,840	16,480	1,392/1,405	0,010/0,078
			<b>BC-380-J</b> <b>M59380</b>	2BC-879-C(F)	SP	STD/ 0,25/ 0,50/ 0,75	56,980/57,000 2.2433/2.2441	60,620/60,640 2.3866/2.3874	26,280 1.035	1,792/1,805 0.0706/0.0711	0,010/0,076 0.0004/0.0030
				6BC-878-C	SP	STD/ 0,25/ 0,50/ 0,75	56,980/57,000 2.2433/2.2441	60,620/60,640 2.3866/2.3874	21,590 0.850	1,792/1,805 0.0706/0.0711	0,010/0,076 0.0004/0.0030

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<b>MOTOR 302 C.I.D.-</b> 4942CC 1968-1985 (U.S.A.)	8	101,60x76,20 4.000x3.000	<b>BB-214-J</b> <b>B59214</b>	8BB-214-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,919/53,939 2.1228/2.1236	56,871/56,891 2.2390/2.2398	18,310 0.721	1,453/1,466 0.0572/0.0577	0,013/0,076 0.0005/0.0030
			<b>BC-240-J</b> <b>M59240</b>	1BC-445-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	57,104/57,125 2.2482/2.490	62,006/62,027 2.4412/2.4420	28,780 1.133	2,431/2,443 0.0957/0.0962	0,013/0,076 0.0005/0.0030
				4BC-444-P	SP	STD/ 0,254/ 0,508/ 0,762	57,104/57,125 2.2482/2.490	62,006/62,027 2.4412/2.4420	22,480 0.885	2,431/2,443 0.0957/0.0962	0,013/0,076 0.0005/0.0030
<b>MOTOR 351 C</b> 4766CC 1970-1974 (U.S.A.)	8	101,60x88,90 4.000x3.500	<b>BB-607-J</b> <b>B59607</b>	8BB-607-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	58,682/58,702 2.3103/2.3111	61,877/61,897 2.4361/2.4369	18,440 0.726	1,575/1,588 0.0620/0.0625	0,013/0,071 0.0005/0.0028
<b>MOTOR 400 C.I.D</b> 6590CC 1976-1982 (U.S.A.)	8	101,60x101,60 4.000x4.000	<b>BC-306-J</b> <b>M59306</b>	8BB-607-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	58,682/58,702 2.3103/2.3111	61,877/61,897 2.4265/2.4273	18,440 0.726	1,575/1,588 0.0620/0.0625	0,013/0,071 0.0005/0.0028
				4BC-823-P	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	21,340 0.840	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
				1BC-824-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	28,780 1.133	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
<b>MOTOR 351 W</b> 5766CC 8,5:1 1977-1986 (U.S.A.)	8	101,60x88,90 4.000x3.500	<b>BB-608-J</b> <b>B59608</b>	8BB-608-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	58,682/58,702	61,633/61,653	18,440	1,453/1,466	0,013/0,066
			<b>BC-306-J</b> <b>M59306</b>	4BC-823-P	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	21,340 0.840	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
				1BC-824-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	28,780 1.133	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
<b>MOTOR 351 C.I.D.</b> 5766CC 8,5:1 W 1969-1976 (U.S.A.)	8	101,60x88,90 4.000x3.500	<b>BC-307-J</b> <b>M59307</b>	4BC-825-P	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	22,350 0.880	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
				1BC-826-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	28,780 1.133	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
<b>MOTOR 240 C.I.D.</b> 3929CC 1965-1974 (U.S.A.)	6	101,60x80,77 4.000x3.180	<b>BB-609-J</b> <b>B59609</b>	6BB-609-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,919/53,939 2.1228/2.1236	57,785/57,805 2.2750/2.2758	20,320 0.800	1,910/1,923 0.0755/0.0760	0,013/0,071 0.0005/0.0028
			<b>BC-305-J</b> <b>M59305</b>	6BC-487-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	60,914/60,935	65,791/65,811	24,120	2,416/2,428	0,018/0,085
				6BC-821-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	60,914/60,935 2.3982/2.3990	65,791/65,811 2.5902/2.5910	24,120 0.950	2,398/2,406 0.0944/0.0947	0,013/0,071 0.0005/0.0028
				1BC-488-P(F)	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	60,914/60,935 2.3982/2.3990	65,791/65,811 2.5902/2.5910	30,340 1.194	2,416/2,428 0.0951/0.0956	0,018/0,085 0.0007/0.0033
<b>MOTOR 289 C.I.D.</b> 4728CC 1963-1968 (U.S.A.)	8	101,60x72,90 4.000x2.870	<b>BB-214-J</b> <b>B59214</b>	8BB-214-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,919/53,939 2.1228/2.1236	56,871/56,891 2.2390/2.2398	18,310 0.721	1,453/1,466 0.0572/0.0577	0,013/0,076 0.0005/0.0030
			<b>BC-240-J</b> <b>M59240</b>	1BC-445-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	57,104/57,125 2.2482/2.490	62,006/62,027 2.4412/2.4420	28,780 1.133	2,431/2,443 0.0957/0.0962	0,013/0,076 0.0005/0.0030
				4BC-444-P	SP	STD/ 0,254/ 0,508/ 0,762	57,104/57,125 2.2482/2.490	62,006/62,027 2.4412/2.4420	22,480 0.885	2,431/2,443 0.0957/0.0962	0,013/0,076 0.0005/0.0030
<b>MOTOR 300 C.I.D.</b> 4918CC 8,3:1 1965-1969 (U.S.A.)	6	101,60x101,09 4.000x3.180	<b>BB-609-J</b> <b>B59609</b>	6BB-609-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,919/53,939 2.1228/2.1236	57,785/57,805 2.2750/2.2758	20,320 0.800	1,910/1,923 0.0755/0.0760	0,013/0,071 0.0005/0.0028
			<b>BC-305-J</b> <b>M59305</b>	6BC-821-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	60,914/60,935 2.3982/2.3990	65,791/65,811 2.5902/2.5910	24,120 0.950	2,398/2,406 0.0944/0.0947	0,013/0,071 0.0005/0.0028
				6BC-487-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	60,914/60,935	65,791/65,811	24,120	2,416/2,428	0,018/0,085
				1BC-488-P(F)	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	60,914/60,935 2.3982/2.3990	65,791/65,811 2.5902/2.5910	30,340 1.194	2,416/2,428 0.0951/0.0956	0,018/0,085 0.0007/0.0033


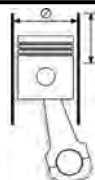





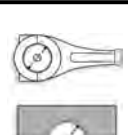


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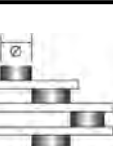



												
<b>MOTOR 332 C.I.D.</b> 5436CC 1958-1959 (U.S.A.)	8	101,60x83,82 4.000x3.300	<b>BB-603-J</b> <b>B59603</b>	8BB-603-P	SP	STD/ 0,25/ 0,50/ 0,75	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028	
				<b>BC-307-J</b> <b>M59307</b>	1BC-826-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	28,780 1.133	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
					4BC-825-P	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	22,350 0.880	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
<b>MOTOR 351- C.I.D. - W</b> 5766CC 8,5:1 1969-1976 (U.S.A.)	8	101,60x88,90 4.000x3.500	<b>BB-307-J</b> <b>B59307</b>	1BC-826-P(F)	SP	0,25/ 0,50/ 0,75	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	28,780 1.133	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026	
				<b>BB-608-J</b> <b>B59608</b>	8BB-608-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	58,682/58,702	61,633/61,653	18,440	1,453/1,466	0,013/0,066
<b>MOTOR 351 M</b> 5766CC 1977-1982 (U.S.A.)	8	101,60x88,90 4.000x3.500	<b>BB-607-J</b> <b>B59607</b>	8BB-607-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	58,682/58,702 2.3103/2.3111	61,877/61,897 2.4361/2.4369	18,440 0.726	1,575/1,588 0.0620/0.0625	0,013/0,071 0.0005/0.0028	
				<b>BC-306-J</b> <b>M59306</b>	1BC-824-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	28,780 1.133	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
					4BC-823-P	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	21,340 0.840	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
<b>MOTOR 400 C.I.D.</b> 6590CC 1971-1976 (U.S.A.)	8	101,60x101,60 4.000x4.000	<b>BB-607-J</b> <b>B59607</b>	8BB-607-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	58,682/58,702 2.3103/2.3111	61,877/61,897 2.4361/2.4369	18,440 0.726	1,575/1,588 0.0620/0.0625	0,013/0,071 0.0005/0.0028	
				<b>BC-307-J</b> <b>M59307</b>	4BC-825-P	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	22,350 0.880	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
					1BC-826-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	28,780 1.133	2,425/2,438 0.0955/0.0960	0,013/0,066 0.0005/0.0026
<b>MOTOR PERKINS 6.340</b> CAMINHAO F-600 1960- 1965	6	101,60x114,30 4.000x4.500	<b>BG-002-U</b> <b>G57002</b>	6BG-002-U	S	STD-S	36,514/36,520 1.4376/1.4378	40,183/40,221 1.5820/1.5835	35,180 1.385	1,990/2,070 0.0783/0.0815	0,018/0,047 0.0007/0.0019	
				<b>SBB-036-J</b> <b>SB57036</b>	12SBB-036-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	62,936/62,944 2.4778/2.4781	66,667/66,688 2.6247/2.6255	32,610 1.284	1,824/1,837 0.0718/0.0723	0,044/0,104 0.0017/0.0041
				<b>SBC-037-J</b> <b>SM57037</b>	5SBC-097-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	76,175/76,187 2.9990/2.9995	80,582/80,607 3.1725/3.1735	27,230 1.072	2,159/2,172 0.0850/0.0855	0,051/0,114 0.0020/0.0045
<b>MOTOR MWM D-229</b> PICK-UP F-100 / F-2000/ F- 40001985 ->, CAMINHÕES F-7000/FT-7000/F-12000/F- 13000/F-19000/F-21000/F- 22000	4/6	102,00x120,00 4.01x4.72	<b>BG-030-U</b> <b>G13030</b>	6BG-030-U	S	STD-S	31,993/32,000	36,000/36,016	30,000	1,975/1,985	0,030/0,073	
				<b>BG-090-U</b> <b>G13090</b> EXT. + 0,20	1BG-090-U	S	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,020/0,073
					1BG-090-U	S	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,020/0,073
				<b>EC-031-J</b> <b>H13031</b>	1EC-072-U	S	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,030/0,105
					1EC-072-U	S	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,030/0,105
				<b>SBB-144-P</b> <b>SB13144</b>	1SBB-144-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,046/0,109
					1SBB-144-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,046/0,109
				<b>SBC-313-P</b> <b>SM13313</b>	1SBC-313-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,056/0,118
					1SBC-313-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,056/0,118

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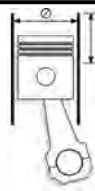
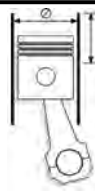




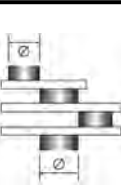
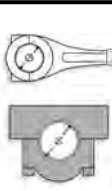
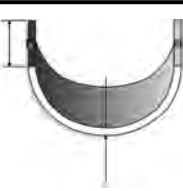
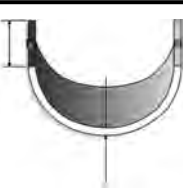

	Nº Cil		 Códigos Metal Leve MAHLE									
<b>MOTOR MWM D-229</b> PICK-UP F-100 / F-2000/ F-40001985 ->, CAMINHÕES F-7000/FT-7000/F-12000/F-13000/F-19000/F-21000/F-22000	4/6	102,00x120,00 4.01x4.72	<b>SBC-314-P</b> <b>SM13314</b> CENTRAL	1SBC-314-P(F) C/ FURO S/ CANAL	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/3,987	0,056/0,118	
				1SBC-314-P(F) C/ FURO S/ CANAL	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/3,987	0,056/0,118	
<b>MOTOR 360 C.I.D.-</b> 5900CC 9,5:1 1968-1976 (U.S.A.)	8	102,87x88,90 4.050x3.500	<b>BB-603-J</b> <b>B59603</b>	8BB-603-P	SP	STD/ 0,254/ 0,508/ 0,762	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028	
			<b>BC-303-J</b> <b>M59303</b>	1BC-816-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	28,400 1.118	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
				4BC-815-P	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	23,160 0.912	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
<b>MOTOR 359 C.I.D.</b> 5884CC 8,4:1 1974-1979 (U.S.A.)	8	102,87x88,90 4.050x3.500	<b>BB-603-J</b> <b>B59603</b>	8BB-603-P	SP	STD/ 0,25/ 0,50/ 0,75	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028	
			<b>BC-303-J</b> <b>M59303</b>	4BC-815-P	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	23,160 0.912	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
				1BC-816-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	28,400 1.118	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
<b>MOTOR 361 C.I.D.</b> 5911CC 8,4:1 1964-1979 (U.S.A.)	8	102,87x88,90 4.050x3.500	<b>BB-603-J</b> <b>B59603</b>	8BB-603-P	SP	STD/ 0,25/ 0,50/ 0,75	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028	
			<b>BC-303-J</b> <b>M59303</b>	4BC-815-P	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	23,160 0.912	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
				1BC-816-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	28,400 1.118	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
<b>MOTOR 389 C.I.D.</b> 6376CC 7,4:1 1974-1978 (U.S.A.)	8	102,87x95,76 4.050x3.770	<b>BB-603-J</b> <b>B59603</b>	8BB-603-P	SP	STD/ 0,25/ 0,50/ 0,75	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028	
			<b>BC-303-J</b> <b>M59303</b>	1BC-816-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	28,400 1.118	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
				4BC-815-P	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	23,160 0.912	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
<b>MOTOR 390 C.I.D.</b> 8,6:1/9,5:1 1966-1976 (U.S.A.)	8	102,87x96,01 4.050x3.780	<b>BB-603-J</b> <b>B59603</b>	8BB-603-P	SP	STD/ 0,25/ 0,50/ 0,75	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028	
			<b>BC-303-J</b> <b>M59303</b>	4BC-815-P	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	23,160 0.912	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
				1BC-816-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	28,400 1.118	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
<b>MOTOR 391 C.I.D.</b> 6394CC 7,4:1 1964-1979 (U.S.A.)	8	102,87x96,16 4.050x3.786	<b>BB-603-J</b> <b>B59603</b>	8BB-603-P	SP	STD/ 0,25/ 0,50/ 0,75	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028	
			<b>BC-303-J</b> <b>M59303</b>	4BC-815-P	SP	0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	23,160 0.912	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
				1BC-816-P(F)	SP	0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	28,400 1.118	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032	
<b>MOTOR 410 C.I.D.</b> 6722CC 1966-1967 (U.S.A.)	8	102,87x101,09 4.050x3.980	<b>BB-603-J</b> <b>B59603</b>	8BB-603-P	SP	STD/ 0,25/ 0,50/ 0,75	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028	
			<b>BC-303-J</b> <b>M59303</b>	4BC-815-P	SP	0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	23,160 0.912	2,428/2,441 0.0956/0.0961	0,015/0,081 0	

	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR 6.357 / 6.357.2</b> 5850CC CAMINHAO F-600 / CAMINHAO F-11000	6	104,14x114,30 4.100x4.500	<b>AE-009-J L57009</b>  <b>BG-002-U G57002</b>  <b>EC-027-J H57027</b>  <b>SBB-036-J SB57036</b>  <b>SBC-037-J SM57037</b>	2AE-009-P	S	STD/ 0,127/ 0,190	86,87/87,12	103,84/104,09	3,07/3,12		
				6BG-002-U	S	STD-S	36,514/36,520 1.4376/1.4378	40,183/40,221 1.5820/1.5835	35,180 1.385	1,990/2,070 0.0783/0.0815	0,018/0,047 0.0007/0.0019
				1EC-061-U	S	STD	55,791/55,804 2.1965/2.1970	59,124/59,136 2.3277/2.3282	38,230 1.505	1,616/1,635 0.0636/0.0644	0,050/0,113 0.0020/0.0044
				12SBB-036-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	62,936/62,944 2.4778/2.4781	66,667/66,688 2.6247/2.6255	32,610 1.284	1,824/1,837 0.0718/0.0723	0,044/0,104 0.0017/0.0041
				5SBC-097-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	76,175/76,187 2.9990/2.9995	80,582/80,607 3.1725/3.1735	27,230 1.072	2,159/2,172 0.0850/0.0855	0,051/0,114 0.0020/0.0045
				2SBC-098-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	76,175/76,187 2.9990/2.9995	80,582/80,607 3.1725/3.1735	38,350 1.510	2,159/2,172 0.0850/0.0855	0,051/0,114 0.0020/0.0045
<b>MOTOR 6.358</b> 5850CC 14,5/15,5:1 CAMINHÕES F-600 / F-700 / F-7000 / F-13000 / F-11000	6	104,14x114,30 4.100x4.500	<b>AE-015-J L57015</b>  <b>BG-002-U G57002</b>  <b>EC-027-J H57027</b>  <b>SBB-150-J SB57150</b>  <b>SBC-153-J SM57153</b>	2AE-015-P	S	STD/ 0,127/ 0,190	93,00/93,25	109,70/109,95	3,07/3,12		
				6BG-002-U	S	STD-S	36,514/36,520 1.4376/1.4378	40,183/40,221 1.5820/1.5835	35,180 1.385	1,990/2,070 0.0783/0.0815	0,018/0,047 0.0007/0.0019
				1EC-061-U	S	STD	55,791/55,804 2.1965/2.1970	59,124/59,136 2.3277/2.3282	38,230 1.505	1,616/1,635 0.0636/0.0644	0,050/0,113 0.0020/0.0044
				12SBB-250-C	SP	STD/ 0,25/ 0,50/ 0,75	62,936/62,949 2.4778/2.4783	66,667/66,688 2.6247/2.6255	28,290 1.114	1,824/1,837 0.0718/0.0723	0,044/0,104 0.0017/0.0041
				10SBC-524-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016	76,175/76,187 2.9990/2.9995	80,582/80,607 3.1725/3.1735	29,010 1.142	2,167/2,180 0.0853/0.0858	0,035/0,098 0.0014/0.0039
				4SBC-525-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016	76,175/76,187 2.9990/2.9995	80,582/80,607 3.1725/3.1735	37,000 1.457	2,167/2,180 0.0853/0.0858	0,035/0,098 0.0014/0.0039
<b>MOTOR 406 C.I.D.</b> 6638CC 1962-1963 (U.S.A.)	8	104,90x96,01 4.130x3.780	<b>BB-603-J B59603</b>	8BB-603-P	SP	STD/ 0,25/ 0,50/ 0,75	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028
<b>MOTOR 428 C.I.D.</b> 6990CC 1966CC-1970 (U.S.A.)	8	104,90x101,09 4.130x3.980	<b>BC-303-J M59303</b>	8BB-603-P	SP	STD/ 0,25/ 0,50/ 0,75	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028
				4BC-815-P	SP	0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	23,160 0.912	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032
				1BC-816-P(F)	SP	0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	28,400 1.118	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032
<b>MOTOR MWM D-226/4 CAMINHÃO F-4000</b> 4200 17,80:1 CAMINHAO F-4000	4	105,00x120,00 4.13x4.72	<b>BG-090-U G13090</b> EXT. + 0,20  <b>EC-031-J H13031</b>  <b>SBB-144-P SB13144</b>  <b>SBC-313-P SM13313</b>  <b>SBC-314-P SM13314</b> CENTRAL	1BG-090-U	S	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,020/0,073
				1EC-072-U	S	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,030/0,105
				1SBB-144-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,046/0,109
				1SBC-313-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,056/0,118
				1SBC-314-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/3,987	0,056/0,118
				C/ FURO S/ CANAL							
<b>MOTOR 427 C.I.D.</b> 6964CC 1963 (U.S.A.) / 1964-1968 (U.S.A.)	8	107,44x96,01 4.230x3.780	<b>BB-603-J B59603</b>  <b>BC-303-J M59303</b>	8BB-603-P	SP	STD/ 0,25/ 0,50/ 0,75	61,925/61,946 2.4380/2.4388	65,804/65,824 2.5907/2.5915	18,640 0.734	1,917/1,930 0.0755/0.0760	0,013/0,071 0.0005/0.0028
				4BC-815-P	SP	0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	23,160 0.912	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032


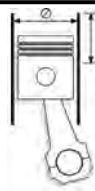



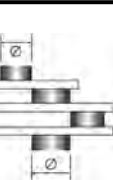
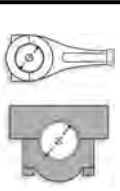



\* Itens sob consulta

											
	Nº Cil		Códigos Metal Leve MAHLE								
<b>MOTOR 427 C.I.D.</b> 6964CC 1963 (U.S.A.) / 1964-1968 (U.S.A.)	8	107,44x96,01 4.230x3.780	<b>BC-303-J</b> <b>M59303</b>	1BC-816-P(F)	SP	0,254/ 0,508/ 0,762	69,809/69,830 2.7484/2.7492	74,706/74,723 2.9412/2.9419	28,400 1.118	2,428/2,441 0.0956/0.0961	0,015/0,081 0.0006/0.0032
<b>MOTOR 460 C.I.D.</b> 8,5:1 (1968 ATE 1987 U.S.A.)	8	110,74x97,80 4.360x3.850	<b>BB-618-J</b> <b>B59618</b>	8BB-617-P	SP	STD/ 0,25/ 0,50/ 0,75	63,480/63,500 2.4992/2.5000	67,366/67,386 2.6522/2.6530	22,000 0.866	1,913/1,925 0.0753/0.0758	0,016/0,081 0.0006/0.0032
			<b>BC-341-J</b> <b>M59341</b>	4BC-855-P	SP	STD/ 0,25/ 0,50	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	24,130 0.950	2,418/2,431 0.0952/0.0957	0,015/0,081 0.0006/0.0032
				1BC-856-P(F)	SP	STD/ 0,25/ 0,50	76,185/76,205 2.9994/3.0002	81,082/81,102 3.1922/3.1930	28,450 1.120	2,418/2,431 0.0952/0.0957	0,015/0,081 0.0006/0.0032
<b>MOTOR 474 (7.8)TC 243 CV</b> 16,7:1 CAMINHÃO CARGO C 3224, CARGO RAM		111,76x132,08	<b>BB-396-J</b> <b>B26396</b>	6BB-396-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,850/69,860	74,707/74,717	31,750	2,382/2,395	0,057/0,103
			<b>BC-325-J</b> <b>M26325</b>	6BC-606-P	P	STD/ 0,25/ 0,50/ 0,75	85,614/85,634	92,055/92,065	28,190	3,149/3,162	0,077/0,143
				1BC-607-P(F)	P	STD/ 0,25/ 0,50/ 0,75	85,614/85,634	92,055/92,065	36,960	3,149/3,162	0,077/0,143
			<b>EC-124-J</b> <b>H59124</b>	7EC-141-U	B	STD	60,668/60,694	64,376/64,402	19,550	2,120/2,200	0,050/0,102
				6BB-496-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,840/69,850	74,707/74,717	35,810	2,395/2,408	0,031/0,077
<b>MOTOR 6.6 FTO-401-NA FASE II</b> CAMINHÃO FORD CARGO C 1114/C 1314/ C 1514 - JULHO 1.985 A OUTUBRO 1.986)	6	111,80x111,80	<b>BB-496-J</b> <b>B26496</b>	1BG-084-U	S	STD-S			41,150	1,780/1860	
<b>MOTOR 268(4.4)</b> 4382CC (MICRO ONIBUS FB-400, CAMINHÃO F-2000/F-4000)	4	111,80x111,80 4.402x4.402	<b>BB-197-J</b> <b>B26197</b>	4BB-196-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,840/69,860 2.7496/2.7504	74,706/74,727 2.9412/2.9420	35,810 1.410	2,395/2,408 0.0943/0.0948	0,030/0,097 0.0012/0.0038
			<b>BC-220-J</b> <b>M26220</b>	1BC-407-P(F)	SP	STD/ 0,25/ 0,50/ 0,75	85,634/85,654 3.3714/3.3722	92,055/92,075 3.6242/3.6250	36,960 1.455	3,162/3,175 0.1245/0.1250	0,051/0,117 0.0020/0.0046
				4BC-406-P	SP	STD/ 0,25/ 0,50/ 0,75	85,634/85,654 3.3714/3.3722	92,055/92,075 3.6242/3.6250	28,190 1.110	3,162/3,175 0.1245/0.1250	0,051/0,117 0.0020/0.0046
			<b>EC-113-J</b> <b>H26113</b>	5EC-141-U	B	STD-S/ 0,50- S	60,668/60,694	64,376/64,402	19,550	2,120/2,200	0,050/0,102
				6BB-496-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,840/69,850	74,707/74,717	35,810	2,395/2,408	0,031/0,077
			<b>BC-325-J</b> <b>M26325</b>	6BC-606-P	P	STD/ 0,25/ 0,50/ 0,75	85,614/85,634	92,055/92,065	28,190	3,149/3,162	0,077/0,143
				1BC-607-P(F)	P	STD/ 0,25/ 0,50/ 0,75	85,614/85,634	92,055/92,065	36,960	3,149/3,162	0,077/0,143
			<b>EC-124-J</b> <b>H59124</b>	7EC-141-U	B	STD	60,668/60,694	64,376/64,402	19,550	2,120/2,200	0,050/0,102
				6BB-397-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,850/69,860	74,707/74,717	35,810	2,395/2,408	0,031/0,077
			<b>BC-325-J</b> <b>M26325</b>	6BC-606-P	P	STD/ 0,25/ 0,50/ 0,75	85,614/85,634	92,055/92,065	28,190	3,149/3,162	0,077/0,143
				1BC-607-P(F)	P	STD/ 0,25/ 0,50/ 0,75	85,614/85,634	92,055/92,065	36,960	3,149/3,162	0,077/0,143
			<b>EC-124-J</b> <b>H59124</b>	7EC-141-U	B	STD	60,668/60,694	64,376/64,402	19,550	2,120/2,200	0,050/0,102
				1BG-084-U	S	STD-S			41,150	1,780/1860	











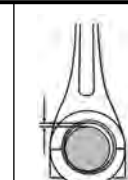
\* Itens sob consulta

	 Nº Cil	 111,80x111,80	 Códigos Metal Leve MAHLE	 7EC-141-U	 B	 STD	 60,668/60,694	 64,376/64,402	 19,550	 2,120/2,200	 0,050/0,102
<b>MOTOR 6.6 FTO-401-TC</b> (FASE I - CAMINHAO CARGO C1117 / C1317 / C1517) JULHO 1985 A OUTUBRO 1986	6	111,80x111,80	<b>EC-124-J</b> <b>H59124</b>	7EC-141-U	B	STD	60,668/60,694	64,376/64,402	19,550	2,120/2,200	0,050/0,102








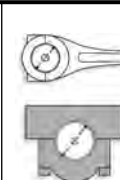


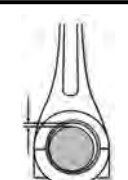
\* Itens sob consulta

	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR GENESIS</b> TRATORES 5030, 5630, 6630, 7630	111,78		<b>BB-665-J</b> <b>B26665</b>	8BB-396-C	P	STD / .010 / .020 / .030 / .040	69,850/69,860	74,707/74,717	31,50/31,74	2,382/2,395	0,057/0,103
			<b>BC-751-J</b> <b>M26751</b>	4BC-606-S	P	STD / .010 / .020 / .030	85,614/85,654	92,055/92,075	27,94/28,19	3,149/3,162	0,077/0,163
			4BC-606-I	P	STD / .010 / .020 / .030	85,614/85,654	92,055/92,075	27,94/28,19	3,149/3,162	0,077/0,163	
			1BC-607-S(F)	P	STD / .010 / .020 / .030	85,634/85,654	92,055/92,065	36,91/36,96	3,149/3,162	0,077/0,133	
			1BC-607-I(F)	P	STD / .010 / .020 / .030	85,634/85,654	92,055/92,065	36,91/36,96	3,149/3,162	0,077/0,133	
			<b>BB-396-J</b> <b>B26396</b>	6BB-396-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,850/69,860	74,707/74,717	31,750	2,382/2,395	0,057/0,103
			<b>BC-325-J</b> <b>M26325</b>	1BC-607-P(F)	P	STD/ 0,25/ 0,50/ 0,75	85,614/85,634	92,055/92,065	36,960	3,149/3,162	0,077/0,143
			6BC-606-P	P	STD/ 0,25/ 0,50/ 0,75	85,614/85,634	92,055/92,065	28,190	3,149/3,162	0,077/0,143	

\* Itens sob consulta

	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR PERKINS 4.203</b> TRATOR 8-BR 1960-1965	4	91,44x127,00 3.600x5.000	<b>AE-006-J</b> <b>L57006</b>  <b>BG-003-J</b> <b>G57003</b>  <b>EC-017-J</b> <b>H57017</b>  <b>SBB-038-J</b> <b>SB57038</b>  <b>SBC-038-J</b> <b>SM57038</b>	2AE-106-P	S	STD/ 0,127/ 0,190	77,34/77,60	90,22/90,47		3,07/3,12	
<b>MOTOR 4600/4610</b> 16,3:1	3	111,76x111,80 4.400x4.402	<b>BB-196-J</b> <b>B26196</b>  <b>BC-219-J</b> <b>M26219</b>  <b>BG-084-U</b> <b>G26084</b>  <b>EC-112-J</b> <b>H26112</b>	3BB-196-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,840/69,860 2.7496/2.7504	74,706/74,727 2.9412/2.9420	35,810 1.410	2,395/2,408 0.0943/0.0948	0,030/0,097 0.0012/0.0038
<b>TRATOR 5600-6600</b> RETROESCAVADEIRA 6600 / TRATOR 5610	4	111,76x106,70 4.400x4.201	<b>BB-197-J</b> <b>B26197</b>  <b>BC-220-J</b> <b>M26220</b>  <b>BG-084-U</b> <b>G26084</b>  <b>EC-113-J</b> <b>H26113</b>	4BB-196-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,840/69,860 2.7496/2.7504	74,706/74,727 2.9412/2.9420	35,810 1.410	2,395/2,408 0.0943/0.0948	0,030/0,097 0.0012/0.0038
<b>TRATOR 4810 ALC.</b> 11,8:1 (TRATOR 6600/6610)	4	111,80x111,80 4.402x4.402	<b>BB-197-J</b> <b>B26197</b>  <b>BC-220-J</b> <b>M26220</b>  <b>BG-084-U</b> <b>G26084</b>  <b>EC-113-J</b> <b>H26113</b>	4BB-196-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,840/69,860 2.7496/2.7504	74,706/74,727 2.9412/2.9420	35,810 1.410	2,395/2,408 0.0943/0.0948	0,030/0,097 0.0012/0.0038
<b>MOTOR OHV 201</b> 4282CC	3	111,80x111,80 4.402x4.402	<b>BB-196-J</b> <b>B26196</b>  <b>BC-219-J</b> <b>M26219</b>  <b>BG-084-U</b> <b>G26084</b>  <b>EC-112-J</b> <b>H26112</b>	3BB-196-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,840/69,860 2.7496/2.7504	74,706/74,727 2.9412/2.9420	35,810 1.410	2,395/2,408 0.0943/0.0948	0,030/0,097 0.0012/0.0038

\* Itens sob consulta

	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR OHV 256 MOTOR 4.2</b>	4	111,80x106,70 4.402x4.201	<b>BB-197-J B26197</b>  <b>BC-220-J M26220</b>  <b>BG-084-U G26084</b>  <b>EC-113-J H26113</b>	4BB-196-P  1BC-407-P(F)  4BC-406-P  1BG-084-U  5EC-141-U	<b>SP</b>  <b>SP</b>  <b>S</b>  <b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00  STD/ 0,25/ 0,50/ 0,75  STD-S  STD-S/ 0,50- S	69,840/69,860 2.7496/2.7504  85,634/85,654 3.3714/3.3722  85,634/85,654 3.3714/3.3722  60,668/60,694 2.3885/2.3895	74,706/74,727 2.9412/2.9420  92,055/92,075 3.6242/3.6250  92,055/92,075 3.6242/3.6250  64,376/64,402 2.5345/2.5355	35,810 1.410  36,960 1.455  28,190 1.110  41,150 1.620  19,550 0.770	2,395/2,408 0.0943/0.0948  3,162/3,175 0.1245/0.1250  3,162/3,175 0.1245/0.1250  1,780/1,860 0.0701/0.0732  2,120/2,200 0.0835/0.0866	0,030/0,097 0.0012/0.0038  0,051/0,117 0.0020/0.0046  0,051/0,117 0.0020/0.0046  0,050/0,102 0.0020/0.0040
<b>MOTOR OHV 268 MOTOR 4.4</b> 4383CC 16,3:1	4	111,80x111,80 4.402x4.402	<b>BB-197-J B26197</b>  <b>BC-220-J M26220</b>  <b>BG-084-U G26084</b>  <b>EC-113-J H26113</b>	4BB-196-P  4BC-406-P  1BC-407-P(F)  1BG-084-U  5EC-141-U	<b>SP</b>  <b>SP</b>  <b>SP</b>  <b>S</b>  <b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00  STD/ 0,25/ 0,50/ 0,75  STD-S  STD-S/ 0,50- S	69,840/69,860 2.7496/2.7504  85,634/85,654 3.3714/3.3722  85,634/85,654 3.3714/3.3722  60,668/60,694 2.3885/2.3895	74,706/74,727 2.9412/2.9420  92,055/92,075 3.6242/3.6250  92,055/92,075 3.6242/3.6250  64,376/64,402 2.5345/2.5355	35,810 1.410  28,190 1.110  36,960 1.455  41,150 1.620  19,550 0.770	2,395/2,408 0.0943/0.0948  3,162/3,175 0.1245/0.1250  3,162/3,175 0.1245/0.1250  1,780/1,860 0.0701/0.0732  2,120/2,200 0.0835/0.0866	0,030/0,097 0.0012/0.0038  0,051/0,117 0.0020/0.0046  0,051/0,117 0.0020/0.0046  0,050/0,102 0.0020/0.0040

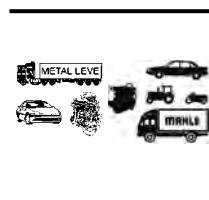
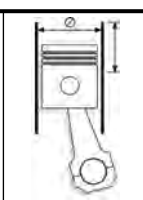



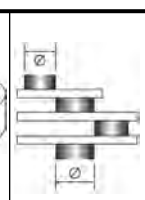
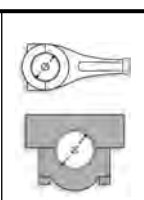


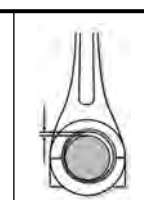
\* Itens sob consulta















	Nº Cil		Códigos Metal Leve MAHLE									
<b>MOTOR 1.0</b> 8,5:1 (CHEVETTE JR.)	4	76,00x62,90	<b>BC-343-J</b> <b>M14343</b>	1BC-554-I	SP	STD	54,987/55,000	51,000/51,013	23,85/23,90	1,963/1,975	0,024/0,074	
			<b>SBB-163-J</b> <b>SB14163</b>	8SBB-2163-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,984 1.8094/1.8104	49,000/49,012 1.9291/1.9296	19,050 0.750	1,490/1,500 0.0587/0.0591	0,016/0,074 0.0006/0.0029	
			<b>SBC-545-J</b> <b>SM14545</b>	4SBC-2551-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082	
				4SBC-2551-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082	
				1SBC-552-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090	
				1SBC-552-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090	
<b>MOTOR 1.4 E.F.I./ M.P.F.I</b> Corsa, Agile, Prisma, Onix (Gasolina e Flex)	4	77,60x74,00	<b>SBB-271-J</b> <b>SB14271</b>	8SBB-1046-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	42,971/42,987	46,000/46,012	16,60	1,487/1,495	0,023/0,067	
			<b>SBC-452-J</b> <b>SM14452</b>	8SBC-643-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997	59,000/59,013	19,49	1,989/1,995	0,013/0,047	
				2SBC-644-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997	59,000/59,013	25,90	1,989/1,995	0,013/0,047	
<b>MOTOR 1.2 ST O.H.C.</b> 1196CC 9,2:1 (CORSA 1.2S, ST, SR, TR, L, LS, GL, GLS, BERLINA C.R.) 1983 -> 1989	4	77,78x62,90 3.0622x2.4764		2SBC-644-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997 2.1646/2.1652	59,000/59,013 2.3228/2.3233	25,90; 26,10; 26,30 1.020; 1.028; 1.035	1,989/1,995 0.078/0.079	0,019/0,071 0.0007/0.0028	
				8SBC-643-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997 2.1646/2.1652	59,000/59,013 2.3228/2.3233	19,50 0.768	1,989/1,995 0.078/0.079	0,019/0,071 0.0007/0.0028	
<b>MOTOR 16SV</b> 1596CC 10:1 (VECTRA GL 1987 EM DIANTE C.R.)	4	79,00x81,50 3.1102x3.2087		8SBC-643-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997 2.1646/2.1652	59,000/59,013 2.3228/2.3233	19,50 0.768	1,989/1,995 0.078/0.079	0,019/0,071 0.0007/0.0028	
				2SBC-644-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997 2.1646/2.1652	59,000/59,013 2.3228/2.3233	25,90; 26,10; 26,30 1.020; 1.028; 1.035	1,989/1,995 0.078/0.079	0,019/0,071 0.0007/0.0028	
<b>MOTOR 1.6 - 16V G.S.I.</b> (CORSA / CORSA SEDAN)	4	79,00x81,50	<b>SBB-271-J</b> <b>SB14271</b>	8SBB-1046-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	42,971/42,987	46,000/46,012	16,60	1,487/1,495	0,023/0,067	
			<b>SBC-452-J</b> <b>SM14452</b>	8SBC-643-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997	59,000/59,013	19,49	1,989/1,995	0,013/0,047	
				2SBC-644-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997	59,000/59,013	25,90	1,989/1,995	0,013/0,047	
<b>MOTOR 1.6 M.P.F.I.</b> (CORSA / CORSA SEDAN)	4	79,00x81,50	<b>SBB-271-J</b> <b>SB14271</b>	8SBB-1046-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	42,971/42,987	46,000/46,012	16,60	1,487/1,495	0,023/0,067	
			<b>SBC-452-J</b> <b>SM14452</b>	2SBC-644-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997	59,000/59,013	25,90	1,989/1,995	0,013/0,047	
				8SBC-643-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997	59,000/59,013	19,49	1,989/1,995	0,013/0,047	
<b>MOTOR C16LZ</b> 1598cc 8,6:1 (KADETT 1987 EM DIANTE C.R.)	4	79,00x81,50 3.1102x3.2087		2SBC-644-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997 2.1646/2.1652	59,000/59,013 2.3228/2.3233	25,90; 26,10; 26,30 1.020; 1.028; 1.035	1,989/1,995 0.078/0.079	0,019/0,071 0.0007/0.0028	
				8SBC-643-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997 2.1646/2.1652	59,000/59,013 2.3228/2.3233	19,50 0.768	1,989/1,995 0.078/0.079	0,019/0,071 0.0007/0.0028	













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	Nº Cil				C						
<b>MOTOR C16NZ</b> 1598CC 9,2:1 (ASCONA LS, GL, GLS / CORSA GS / KADETT LS, GL, GLS, GT 1987 EM DIANTE / VECTRA GL 1988 EM DIANTE C.R.)	4	79,00x81,50 3.1102x3.2087	<b>SBC-452-J</b> <b>SM14452</b>	8SBC-643-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997 2.1646/2.1652	59,000/59,013 2.3228/2.3233	19,50 0,768	1,989/1,995 0,078/0,079	0,019/0,071 0,0007/0,0028
<b>MOTOR E16SE</b> 1598CC 10,1:1 (CORSA GSI 1987 EM DIANTE C.R.) FUEL INJE- CTION	4	79,00x81,50 3.1102x3.2087		2SBC-644-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997 2.1646/2.1652	59,000/59,013 2.3228/2.3233	25,90; 26,10; 26,30 1,020; 1,028; 1,035	1,989/1,995 0,078/0,079	0,019/0,071 0,0007/0,0028
<b>MOTOR 1.6 A</b> 1598CC 12,0:1 ALC.	4	80,00x79,50	<b>SBC-272-J</b> <b>SM14272</b>	8SBC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	19,500 0,768	1,989/1,995 0,0783/0,0785	0,015/0,040 0,0006/0,0016
<b>MOTOR 1.6 N</b> 8,0:1 GAS.	4	80,00x79,50		2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	25,900 1,020	1,989/1,995 0,0783/0,0785	0,015/0,040 0,0006/0,0016
<b>MOTOR 1.8L SOHC</b> CORSA, MERIVA, MONTA- NA (Gasolina e Flex)	4	80,50x88,20	<b>SBB-271-J</b> <b>SB14271</b>	8SBB-1046-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	42,971/42,987	46,000/46,012	16,60	1,487/1,495	0,023/0,067
<b>MOTOR 1.4-</b> 10,5:1 ALC. (CHEVETTE / HAT- CH)	4	82,00x66,20 3.228x2.606	<b>SBC-452-J</b> <b>SM14452</b>	8SBC-643-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,980/54,997	59,000/59,013	19,49	1,989/1,995	0,013/0,047
<b>MOTOR 1.4-</b> 10,5:1 ALC. (CHEVETTE / HAT- CH)	4	82,00x66,20 3.228x2.606	<b>SBB-163-J</b> <b>SB14163</b>	8SBB-2163-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,984 1.8094/1.8104	49,000/49,012 1.9291/1.9296	19,050 0,750	1,490/1,500 0,0587/0,0591	0,016/0,074 0,0006/0,0029
<b>MOTOR 1.6.</b> 1599CC 7,8:1 (CHEVETTE / HATCH / MARAJÓ ATE 82)	4		<b>SBC-545-J</b> <b>SM14545</b>	1SBC-552-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090
				4SBC-2551-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082
				1SBC-552-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090
				4SBC-2551-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082
<b>MOTOR 1.4.</b> 1398CC 7,8:1 GAS CHEVETTE	4	82,00x66,20 3.228x2.606	<b>SBB-163-J</b> <b>SB14163</b>	8SBB-2163-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,984 1.8094/1.8104	49,000/49,012 1.9291/1.9296	19,050 0,750	1,490/1,500 0,0587/0,0591	0,016/0,074 0,0006/0,0029
			<b>SBC-545-J</b> <b>SM14545</b>	4SBC-2551-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082
				4SBC-2551-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082




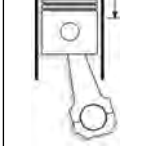



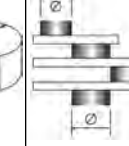
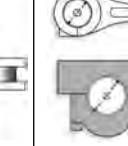




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 Nº Cil	 82,00x66,20 3.228x2.606	 Códigos Metal Leve MAHLE								
<b>MOTOR 1.4.</b> 1398CC 7,8:1 GAS CHEVETTE	4	<b>SBC-545-J</b> <b>SM14545</b>	1SBC-552-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090
			1SBC-552-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090
<b>MOTOR 1.4..</b> 8,5:1 (CHEVETTE GP-II)	4	<b>SBB-163-J</b> <b>SB14163</b>	8SBB-2163-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,984 1.8094/1.8104	49,000/49,012 1.9291/1.9296	19,050 0.750	1,490/1,500 0.0587/0.0591	0,016/0,074 0.0006/0.0029
		<b>SBC-545-J</b> <b>SM14545</b>	4SBC-2551-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082
			4SBC-2551-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082
			1SBC-552-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090
			1SBC-552-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090
<b>MOTOR 1.4...</b> 9,2:1 (CHEVETTE GP)	4	<b>SBB-163-J</b> <b>SB14163</b>	8SBB-2163-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,984 1.8094/1.8104	49,000/49,012 1.9291/1.9296	19,050 0.750	1,490/1,500 0.0587/0.0591	0,016/0,074 0.0006/0.0029
		<b>SBC-545-J</b> <b>SM14545</b>	4SBC-2551-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082
			4SBC-2551-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082
			1SBC-552-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090
			1SBC-552-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090
<b>MOTOR 1.6 S</b> 11,5:1 ALC.(CHEVETTE 1.6S / MARAJÓ / CHEVY 500) A PARTIR DO MOTOR No 6JH250A-569/9 DE 1987 EM DIANTE	4	<b>BC-343-J</b> <b>M14343</b>	1BC-2551-I	<b>C</b>	STD	50,987/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082
			3BC-2345-C	<b>C</b>	STD	50,987/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082
			4BC-553-I	<b>C</b>	STD	51,000/51,013	54,987/55,000	17,75/18,00	1,963/1,975	0,024/0,074
			1BC-552-S(F)	<b>SP</b>	STD	50,987/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090
			1BC-554-I	<b>SP</b>	STD	54,987/55,000	51,000/51,013	23,85/23,90	1,963/1,975	0,024/0,074
		<b>SBB-163-J</b> <b>SB14163</b>	8SBB-2163-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,984 1.8094/1.8104	49,000/49,012 1.9291/1.9296	19,050 0.750	1,490/1,500 0.0587/0.0591	0,016/0,074 0.0006/0.0029
		<b>SBC-545-J</b> <b>SM14545</b>	4SBC-2551-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082
			4SBC-2551-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082
			1SBC-552-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090
			1SBC-552-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090
<b>MOTOR 1.6 S.</b> 8,8:1 GAS.(CHEVETTE 1.6S / MARAJÓ / CHEVY 500) A PARTIR DO MOTOR No 6JH250A-569/9 DE 1987 EM DIANTE	4	<b>BC-343-J</b> <b>M14343</b>	4BC-553-I		STD	51,000/51,013	54,987/55,000	17,75/18,00	1,963/1,975	0,024/0,074
			1BC-552-S(F)	<b>SP</b>	STD	50,987/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090

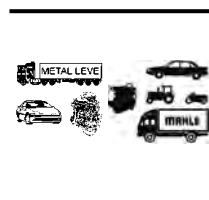
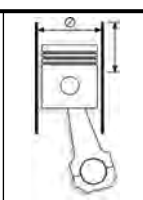




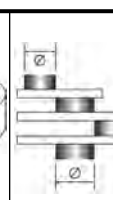
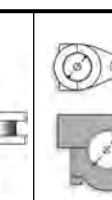
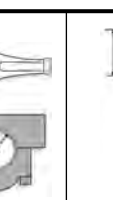



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 Nº Cil		 82,00x75,40 3.228x2.969	 Códigos Metal Leve MAHLE									
<b>MOTOR 1.6 S.</b> 8,8:1 GAS. (CHEVETTE 1.6S / MARAJÓ / CHEVY 500) A PARTIR DO MOTOR Nº 6JH250A-569/9 DE 1987 EM DIANTE	4	82,00x75,40 3.228x2.969	<b>BC-343-J</b> <b>M14343</b>	3BC-2345-C	C	STD	50,987/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082	
				1BC-2551-I	C	STD	50,987/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082	
				1BC-554-I	SP	STD	54,987/55,000	51,000/51,013	23,85/23,90	1,963/1,975	0,024/0,074	
			<b>SBB-163-J</b> <b>SB14163</b>	8SBB-2163-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,984 1.8094/1.8104	49,000/49,012 1.9291/1.9296	19,050 0.750	1,490/1,500 0.0587/0.0591	0,016/0,074 0.0006/0.0029	
			<b>SBC-545-J</b> <b>SM14545</b>	4SBC-2551-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082	
				1SBC-552-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090	
				1SBC-552-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090	
				4SBC-2551-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082	
<b>MOTOR 1.6..</b> 8,5:1 GAS. (CHEVETTE / HATCH / MARAJÓ / CHEVY 500) 1983-1986	4	82,00x66,20 3.228x2.606	<b>SBB-163-J</b> <b>SB14163</b>	8SBB-2163-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,984 1.8094/1.8104	49,000/49,012 1.9291/1.9296	19,050 0.750	1,490/1,500 0.0587/0.0591	0,016/0,074 0.0006/0.0029	
			<b>SBC-545-J</b> <b>SM14545</b>	4SBC-2551-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082	
				4SBC-2551-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082	
				1SBC-552-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090	
				1SBC-552-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090	
<b>MOTOR 1.6...</b> 12,0:1 ALC.. (CHEVETTE / HATCH / MARAJÓ / CHEVY 500) 1983-1986	4	82,00x66,20 3.228x2.606	<b>SBB-163-J</b> <b>SB14163</b>	8SBB-2163-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,984 1.8094/1.8104	49,000/49,012 1.9291/1.9296	19,050 0.750	1,490/1,500 0.0587/0.0591	0,016/0,074 0.0006/0.0029	
			<b>SBC-545-J</b> <b>SM14545</b>	1SBC-552-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090	
				1SBC-552-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	23,85/23,90	1,968/1,980	0,014/0,090	
				4SBC-2551-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082	
				4SBC-2551-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,978/51,013	54,987/55,013	17,75/18,00	1,972/1,980	0,014/0,082	
<b>MOTOR 85 C.I.D.</b> 1400CC 1976-1977 (U.S.A.)	4	82,00x66,19 3.228x2.606	<b>BC-175-J</b> <b>M14175</b>	4BC-2345-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,987/51,013 2.0074/2.0084	54,987/55,013 2.1648/2.1659	18,000 0.709	1,963/1,975 0.0773/0.0778	0,0240/0,1000 0.0009/0.0039	
				1BC-859-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,987/51,013 2.0074/2.0084	54,987/55,013 2.1648/2.1659	23,900 0.941	1,963/1,975 0.0773/0.0778	0,0240/0,1000 0.0009/0.0039	
			<b>SBB-163-J</b> <b>SB14163</b>	8SBB-2163-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,984 1.8094/1.8104	49,000/49,012 1.9291/1.9296	19,050 0.750	1,490/1,500 0.0587/0.0591	0,016/0,074 0.0006/0.0029	
<b>MOTOR 97.6 C.I.D.</b> 1600CC 1976-1987 (U.S.A.)	4	82,00x75,69 3.228x2.980	<b>BC-175-J</b> <b>M14175</b>	1BC-859-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,987/51,013 2.0074/2.0084	54,987/55,013 2.1648/2.1659	23,900 0.941	1,963/1,975 0.0773/0.0778	0,0240/0,1000 0.0009/0.0039	
				4BC-2345-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,987/51,013 2.0074/2.0084	54,987/55,013 2.1648/2.1659	18,000 0.709	1,963/1,975 0.0773/0.0778	0,0240/0,1000 0.0009/0.0039	












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			Nº Cil		Códigos Metal Leve MAHLE								
<b>MOTOR 97.6 C.I.D.</b> 1600CC 1976-1987 (U.S.A.)			4	82,00x75,69 3.228x2.980	<b>SBB-163-J</b> <b>SB14163</b>	8SBB-2163-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,984 1.8094/1.8104	49,000/49,012 1.9291/1.9296	19,050 0.750	1,490/1,500 0.0587/0.0591	0,016/0,074 0.0006/0.0029
<b>MOTOR 1.8L</b> 1796CC 8,8:1 GAS (FASE II) MOD.87 A PARTIR DO 00001, MO- TOR Nº 18LVH-31			4	84,80x79,50 3.339x3.130	<b>SBC-272-J</b> <b>SM14272</b>	8SBC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	19,500 0.768	1,989/1,995 0.0783/0.0785	0,015/0,040 0.0006/0.0016
						2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	25,900 1.020	1,989/1,995 0.0783/0.0785	0,015/0,040 0.0006/0.0016
<b>MOTOR 1.8</b> 11,8:1 ALC. MOD. 87 A PARTIR DO MOTOR No 18YVH-31- 00001			4	84,80x79,50 3.339x3.130		8SBC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	19,500 0.768	1,989/1,995 0.0783/0.0785	0,015/0,040 0.0006/0.0016
						2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	25,900 1.020	1,989/1,995 0.0783/0.0785	0,015/0,040 0.0006/0.0016
<b>MOTOR 1.8 A</b> 1796CC 12,0:1 (FASE I) ALC. MONZA 2P/4P / HATCHBACK 1982- 1986			4	84,80x79,50		2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	25,900 1.020	1,989/1,995 0.0783/0.0785	0,015/0,040 0.0006/0.0016
						8SBC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	19,500 0.768	1,989/1,995 0.0783/0.0785	0,015/0,040 0.0006/0.0016
<b>MOTOR 1.8 L/G</b> 8,0:1/8,4:1 (FASE I) GAS.			4	84,80x79,50		8SBC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	19,500 0.768	1,989/1,995 0.0783/0.0785	0,015/0,040 0.0006/0.0016
						2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	25,900 1.020	1,989/1,995 0.0783/0.0785	0,015/0,040 0.0006/0.0016
<b>MOTOR 1.8.</b> 11,8:1 ALC. MOD. 87 A PARTIR DO MOTOR No 18YVH-31- 00001			4	84,80x79,50 3.339x3.130		8SBC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	19,500 0.768	1,989/1,995 0.0783/0.0785	0,015/0,040 0.0006/0.0016
						2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	25,900 1.020	1,989/1,995 0.0783/0.0785	0,015/0,040 0.0006/0.0016
<b>MOTOR 2.0</b> 8,8:1 MOD. 88 EM DIANTE (MONZA SLE, CLASSIC, SR, EFI, MPFI / VECTRA GLS, CD / KADETT / IPA- NEMA, LS EFI / MPFI)			4	86,00x86,00 3.386x3.386		8SBC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	19,500 0.768	1,989/1,995 0.0783/0.0785	0,0150/0,0400 0.0006/0.0016
						2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	25,900 1.020	1,989/1,995 0.0783/0.0785	0,0150/0,0400 0.0006/0.0016
<b>MOTOR 2.0L/2.2L 16V</b> <b>FAMILIA II GASOLINA</b> VECTRA, ASTRA, ZAFIRA, MERIVA (NACIONAL)			4	86,00x94,00	<b>BC-505-J</b> <b>M14505</b>	1BC-688-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,982/57,995	62,000/62,013	19,25/19,50	1,986/1,996	0,013/0,059
						1BC-689-I(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995	62,006/62,013	25,85/25,90	1,986/1,996	0,013/0,059
						1BC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,982/57,995	62,000/62,013	25,85/25,90	1,986/1,996	0,013/0,059
						7BC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,982/57,995	62,000/62,013	19,25/19,50	1,986/1,996	0,013/0,059

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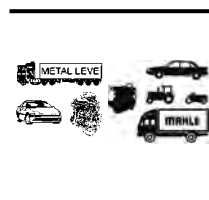
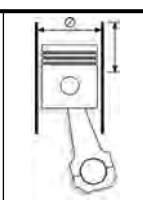




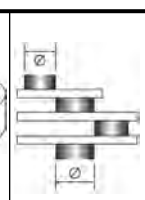
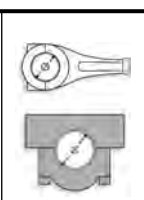


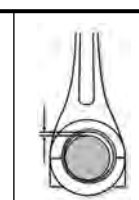
	Nº Cil											
<b>MOTOR 2.0L/2.2L 16V FAMILIA II GASOLINA</b> VECTRA, ASTRA, ZAFIRA, MERIVA (NACIONAL)	4	86,00x94,00	<b>SBB-1313-J</b> <b>SB141313</b>	8SBB-1313-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,971/48,987	52,000/52,012	19,30	1,491/1,499	0,013/0,061	
<b>MOTOR 2.0.</b> 1998CC 11,8:1 ALC. MOD 87 A PARTIR DO MOTOR No 20YVH-31-00001 (MONZA SL / SLE / CLASSIC / SR / KADETT / IPANEMA / GS)	4	86,00x86,00 3.386x3.386	<b>SBC-272-J</b> <b>SM14272</b>	8SBC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62.006 2.4409/2.4412	19,500 0.768	1,989/1,995 0.0783/0.0785	0,0150/0,0400 0.0006/0.0016	
<b>MOTOR 2.2 SHC</b> (OMEGA GLS / CD / S-10)	4	86,00x94,00 3.386x3.724		2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62.006 2.4409/2.4412	25,900 1.020	1,989/1,995 0.0783/0.0785	0,0150/0,0400 0.0006/0.0016	
<b>MOTOR 2.4L 8v/16v Família II Gas/Flex</b> 2400 c.c. BLAZER - VECTRA - S10 - (EMPILHADEIRA)	4	87,50x99,83 3.44x3.93	<b>BC-744-J</b> <b>M14744</b> 93339705	4BC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,982/57,995	62,000/62,013	19,25/19,50	1,986/1,996	0,013/0,059	
<b>MOTOR 200 C.I.D</b> 3292CC 8,3:1 V6 1978-1979 (U.S.A.)	6	88,90x88,39 3.500x3.480	<b>BC-317-J</b> <b>M14317</b>	1BC-804-P(F)	SP	STD/ 0,25/ 0,50/ 0,75	62,180/62,200	67,071/67,094	43,630	2,412/2,425	0,021/0,091	
<b>MOTOR 267 C.I.D.</b>	8	88,90x88,39	<b>BC-424-J</b> <b>M14424</b>	3BC-803-S	SP	STD/ 0,25/ 0,50/ 0,75	62,180/62,200	67,071/67,094	20,500	2,412/2,425	0,021/0,091	
<b>MOTOR 173 C.I.D..</b> 2800CC 8,5:1 1980-1985	6	89,00x76,20	<b>BB-285-J</b> <b>B14285</b>	6BB-624-P	SP	STD/ 0,254/ 0,508/ 0,762	50,760/50,790	53,962/53,988	18,260	1,567/1,580	0,0180/0,0940	
<b>MOTOR 194 C.I.D.</b> 3186CC 1962-1967 (U.S.A.)	6	90,50x82,55 3.563x3.250	<b>BC-378-J</b> <b>M14378</b>	1BC-863-P	SP	STD/ 0,254/ 0,508/ 0,762	63,340/63,363 2.4937/2.4946	68,249/68,275 2.6870/2.6880	23,927 0.942	2,418/2,431 0.0952/0.0957	0,025/0,099 0.0010/0.0039	
<b>MOTOR 194 C.I.D.</b> 3186CC 1962-1967 (U.S.A.)	6	90,50x82,55 3.563x3.250	<b>BC-378-J</b> <b>M14378</b>	1BC-864-P	SP	STD/ 0,254/ 0,508/ 0,762	63,340/63,363 2.4937/2.4946	68,249/68,275 2.6870/2.6880	31,750 1.250	2,418/2,431 0.0952/0.0957	0,025/0,099 0.0010/0.0039	
<b>MOTOR 194 C.I.D.</b> 3186CC 1962-1967 (U.S.A.)	6	90,50x82,55 3.563x3.250	<b>BC-378-J</b> <b>M14378</b>	1BC-862-S	SP	STD/ 0,254/ 0,508/ 0,762	63,340/63,363 2.4937/2.4946	68,249/68,275 2.6870/2.6880	18,840 0.742	2,418/2,431 0.0952/0.0957	0,025/0,099 0.0010/0.0039	
<b>MOTOR 194 C.I.D.</b> 3186CC 1962-1967 (U.S.A.)	6	90,50x82,55 3.563x3.250	<b>BC-378-J</b> <b>M14378</b>	1BC-874-I	SP	STD/ 0,254/ 0,508/ 0,762	63,340/63,363 2.4937/2.4946	68,249/68,275 2.6870/2.6880	18,847 0.742	2,418/2,431 0.0952/0.0957	0,025/0,099 0.0010/0.0039	
<b>MOTOR 194 C.I.D.</b> 3186CC 1962-1967 (U.S.A.)	6	90,50x82,55 3.563x3.250	<b>BC-378-J</b> <b>M14378</b>	1BC-861-P	SP	STD/ 0,254/ 0,508/ 0,762	63,340/63,363 2.4937/2.4946	68,249/68,275 2.6870/2.6880	24,638 0.970	2,418/2,431 0.0952/0.0957	0,025/0,099 0.0010/0.0039	
<b>MOTOR 194 C.I.D.</b> 3186CC 1962-1967 (U.S.A.)	6	90,50x82,55 3.563x3.250	<b>BC-298-J</b> <b>M14298</b>	6BC-371-I	SP	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037	

\* Itens sob consulta

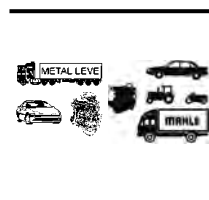
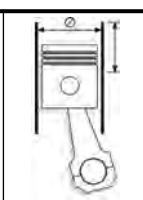




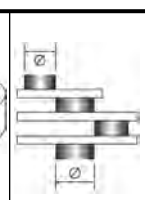
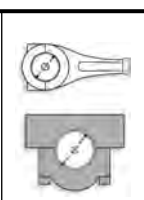


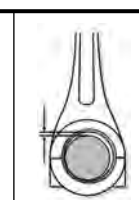
 Nº Cil	 90,50x82,55 3.563x3.250	 Códigos Metal Leve MAHLE								
<b>MOTOR 194 C.I.D.</b> 3186CC 1962-1967 (U.S.A.)	6	<b>BC-298-J</b> <b>M14298</b>	1BC-806-P(F) <b>SP</b>	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037	
			6BC-805-S <b>SP</b>	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037	
		<b>SBB-185-J</b> <b>SB14185</b>	12SBB-184-C <b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	1,563/1,576 0.0615/0.0620	0,015/0,079 0.0006/0.0031	
<b>MOTOR 273 / 4.5L</b> (CADILLAC ENGINE V-8 / CADILLAC ALLANTE / DE VILLE / SEVILLE) 1988- 1992	8 92,00 3.622	<b>BB-633-J</b> <b>B14633</b>	8BB-639-P <b>SP</b>	STD/ .010/ .0 20	48,946/48,969 1.9270/1.9279	52,131/52,149 2.0524/2.0531	16,79 0.661	1,562/1,575 0.0615/0.0620	0,013/0,071 0.0005/0.0028	
		<b>BC-421-J</b> <b>M14421</b>	3BC-656-P <b>SP</b>	STD/ .010	66,939/66,965 2.6354/2.6364	71,821/71,839 2.8276/2.8283	24,03 0.946	2,426/2,438 0.0955/0.0960	0,020/0,074 0.0008/0.0029	
			1BC-658-P(F) <b>SP</b>	STD/ .010	66,939/66,965 2.6354/2.6364	71,821/71,839 2.8276/2.8283	32,79 1.291	2,426/2,438 0.0955/0.0960	0,020/0,074 0.0008/0.0029	
			1BC-657-P <b>SP</b>	STD/ .010	66,939/66,965 2.6354/2.6364	71,821/71,839 2.8276/2.8283	24,89 0.980	2,426/2,438 0.0955/0.0960	0,020/0,074 0.0008/0.0029	
<b>MOTOR 298 / 4.9L</b> (CADILLAC ENGINE V-8 / CADILLAC DE VILLE / ELDORADO) 1991-1993	8 92,00 3.622	<b>BB-633-J</b> <b>B14633</b>	8BB-639-P <b>SP</b>	STD/ .010/ .0 20	48,946/48,969 1.9270/1.9279	52,131/52,149 2.0524/2.0531	16,79 0.661	1,562/1,575 0.0615/0.0620	0,013/0,071 0.0005/0.0028	
		<b>BC-421-J</b> <b>M14421</b>	1BC-657-P <b>SP</b>	STD/ .010	66,939/66,965 2.6354/2.6364	71,821/71,839 2.8276/2.8283	24,89 0.980	2,426/2,438 0.0955/0.0960	0,020/0,074 0.0008/0.0029	
			3BC-656-P <b>SP</b>	STD/ .010	66,939/66,965 2.6354/2.6364	71,821/71,839 2.8276/2.8283	24,03 0.946	2,426/2,438 0.0955/0.0960	0,020/0,074 0.0008/0.0029	
			1BC-658-P(F) <b>SP</b>	STD/ .010	66,939/66,965 2.6354/2.6364	71,821/71,839 2.8276/2.8283	32,79 1.291	2,426/2,438 0.0955/0.0960	0,020/0,074 0.0008/0.0029	
<b>MOTOR 262 C.I.D.</b> 4301CC 1975-1976 (U.S.A.)	8 93,24x78,74 3.671x3.100	<b>BB-253-J</b> <b>B14253</b>	8BB-153-P <b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,315/53,340 2.0990/2.1000	56,507/56,520 2.2247/2.2252	21,390 0.842	1,560/1,573 0.0614/0.0619	0,021/0,080 0.0008/0.0031	
		<b>BC-296-J</b> <b>M14296</b>	4BC-803-S <b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	20,500 0.807	2,412/2,425 0.0950/0.0955	0,021/0,090 0.0008/0.0035	
			1BC-804-P(F) <b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	43,630 1.718	2,412/2,425 0.0950/0.0955	0,021/0,090 0.0008/0.0035	
			4BC-331-I <b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	43,630 1.718	2,412/2,425 0.0950/0.0955	0,021/0,090 0.0008/0.0035	
		<b>BC-424-J</b> <b>M14424</b>	4BC-803-S <b>SP</b>	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090	
			4BC-331-I <b>SP</b>	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090	
			1BC-804-P(F) <b>SP</b>	.010 / .020 / .030	62,180/62,200	67,071/67,094	43,63	2,425	0,021/0,090	
<b>MOTOR 229 C.I.D.</b> 3751CC V6 1980-1981 (U.S.A.)	6 94,89x88,39 3.736x3.480	<b>BC-317-J</b> <b>M14317</b>	3BC-803-S <b>SP</b>	STD/ 0,25/ 0,50/ 0,75	62,180/62,200	67,071/67,094	20,500 0.807	2,412/2,425	0,021/0,091	
			1BC-804-P(F) <b>SP</b>	STD/ 0,25/ 0,50/ 0,75	62,180/62,200	67,071/67,094	43,630 1.718	2,412/2,425	0,021/0,091	
			3BC-331-I <b>SP</b>	STD/ 0,25/ 0,50/ 0,75	62,180/62,200	67,071/67,094	20,50 0.807	2,412/2,425	0,021/0,091	
<b>MOTOR 305 C.I.D.</b> 5001CC 1976-1987 (U.S.A.)	8 94,89x88,39 3.736x3.480	<b>BB-253-J</b> <b>B14253</b>	8BB-153-P <b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,315/53,340 2.0990/2.1000	56,507/56,520 2.2247/2.2252	21,390 0.842	1,560/1,573 0.0614/0.0619	0,021/0,080 0.0008/0.0031	
		<b>BC-296-J</b> <b>M14296</b>	4BC-803-S <b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	20,500 0.807	2,412/2,425 0.0950/0.0955	0,021/0,090 0.0008/0.0035	
			4BC-331-I <b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	43,630 1.718	2,412/2,425 0.0950/0.0955	0,021/0,090 0.0008/0.0035	
			1BC-804-P(F) <b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	43,630 1.718	2,412/2,425 0.0950/0.0955	0,021/0,090 0.0008/0.0035	

\* Itens sob consulta







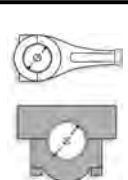





	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR 305 C.I.D.</b>	8	94,89x88,39	<b>BC-424-J M14424</b>	4BC-803-S	SP	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090
				1BC-804-P(F)	SP	.010 / .020 / .030	62,180/62,200	67,071/67,094	43,63	2,425	0,021/0,090
				4BC-331-I	SP	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090
<b>MOTOR 261 4300CC (VEICULAR) 1954-1962</b>	6	95,25x100,00 3.750x3.937	<b>BB-009-J B14009</b>	12BB-169-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	58,699/58,725 2.3110/2.3120	61,892/61,905 2.4367/2.4372	26,420 1.033	1,568/1,575 0.0617/0.0620	0,0180/0,0690 0.0007/0.0027
			<b>BC-008-J M14008</b>	1BC-535-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,166/68,191 2.6837/2.6847	73,043/73,068 2.8757/2.8767	27,890 1.098	2,418/2,426 0.0952/0.0955	0,0000/0,0660 0.0000/0.0026
				1BC-537-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,736/69,761 2.7455/2.7465	74,625/74,651 2.9380/2.9390	31,580 1.243	2,418/2,426 0.0952/0.0955	0,0130/0,0790 0.0005/0.0031
				1BC-536-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,948/68,974 2.7145/2.7155	73,838/73,863 2.9070/2.9080	23,930 0.942	2,418/2,426 0.0952/0.0955	0,0130/0,0790 0.0005/0.0031
				1BC-538-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	70,528/70,554 2.7767/2.7777	75,413/75,438 2.9690/2.9700	31,090 1.224	2,418/2,426 0.0952/0.0955	0,0070/0,0740 0.0003/0.0029
			<b>EC-003-J H14003</b>	1EC-005-U	B	STD/ 0,254	54,704/54,729 2.1537/2.1547	58,014/58,064 2.2840/2.2860	28,700 1.130	1,622/1,638 0.0639/0.0645	0,0090/0,1160 0.0004/0.0046
				1EC-007-U	B	STD/ 0,254	51,529/51,554 2.0287/2.0297	54,839/54,889 2.1590/2.1610	24,130 0.950	1,622/1,638 0.0639/0.0645	0,0090/0,1160 0.0004/0.0046
				1EC-006-U	B	STD/ 0,254	53,116/53,142 2.0912/2.0922	56,427/56,477 2.2215/2.2235	24,130 0.950	1,622/1,638 0.0639/0.0645	0,0090/0,1160 0.0004/0.0046
				1EC-008-U	B	STD/ 0,254	49,954/49,967 1.9667/1.9672	53,264/53,290 2.0970/2.0980	24,050 0.947	1,622/1,638 0.0639/0.0645	0,0210/0,0920 0.0008/0.0036
<b>MOTOR 261 BR (VERANEIO/C-10/C-14/C-16/C-60, GMC-1.956-1.963 PONTIAC 1.956 - 1.961 FABRICACAO CANADENSE)</b>	6	95,25x100,00 3.750x3.937	<b>BB-009-J B14009</b>	12BB-169-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	58,699/58,725 2.3110/2.3120	61,892/61,905 2.4367/2.4372	26,420 1.033	1,568/1,575 0.0617/0.0620	0,0180/0,0690 0.0007/0.0027
			<b>BC-008-J M14008</b>	1BC-535-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,166/68,191 2.6837/2.6847	73,043/73,068 2.8757/2.8767	27,890 1.098	2,418/2,426 0.0952/0.0955	0,0000/0,0660 0.0000/0.0026
				1BC-538-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	70,528/70,554 2.7767/2.7777	75,413/75,438 2.9690/2.9700	31,090 1.224	2,418/2,426 0.0952/0.0955	0,0070/0,0740 0.0003/0.0029
				1BC-536-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,948/68,974 2.7145/2.7155	73,838/73,863 2.9070/2.9080	23,930 0.942	2,418/2,426 0.0952/0.0955	0,0130/0,0790 0.0005/0.0031
				1BC-537-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,736/69,761 2.7455/2.7465	74,625/74,651 2.9380/2.9390	31,580 1.243	2,418/2,426 0.0952/0.0955	0,0130/0,0790 0.0005/0.0031
			<b>EC-003-J H14003</b>	1EC-005-U	B	STD/ 0,254	54,704/54,729 2.1537/2.1547	58,014/58,064 2.2840/2.2860	28,700 1.130	1,622/1,638 0.0639/0.0645	0,0090/0,1160 0.0004/0.0046
				1EC-008-U	B	STD/ 0,254	49,954/49,967 1.9667/1.9672	53,264/53,290 2.0970/2.0980	24,050 0.947	1,622/1,638 0.0639/0.0645	0,0210/0,0920 0.0008/0.0036
				1EC-007-U	B	STD/ 0,254	51,529/51,554 2.0287/2.0297	54,839/54,889 2.1590/2.1610	24,130 0.950	1,622/1,638 0.0639/0.0645	0,0090/0,1160 0.0004/0.0046
				1EC-006-U	B	STD/ 0,254	53,116/53,142 2.0912/2.0922	56,427/56,477 2.2215/2.2235	24,130 0.950	1,622/1,638 0.0639/0.0645	0,0090/0,1160 0.0004/0.0046
<b>OMEGA 3.8L V6 09/96-&gt;</b>	6	96,52x86,36	<b>BB-511-J B14511</b>	12BB-1253-C	SP	STD / .010 / .020 / .030 / .040	51,117/57,147	60,295/60,312	18,30	1,57	0,0040/0,1050
			<b>BC-664-J M16664</b>	1BC-1394-C	SP	STD / .010 / .020 / .030 / .040	63,470/63,495	68,250/68,275	22,07	2,374	0,0070/0,0830
				1BC-1398-I(F)	SP	STD / .010 / .020 / .030 / .040	63,470/63,495	68,250/68,275	26,87	2,374	0,0070/0,0830


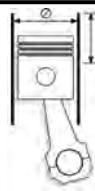



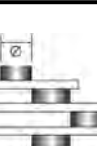





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	Nº Cil										
<b>OMEGA 3.8L V6</b> 09/96->	6	96,52x86,36	<b>BC-664-J</b> <b>M16664</b>	1BC-1396-C	SP	STD / .010 / .020 / .030 / .040	63,470/63,495	68,250/68,275	22,07	2,374	0,0070/0,0830
				3BC-1395-S	SP	STD / .010 / .020 / .030 / .040	63,470/63,495	68,250/68,275	22,07	2,374	0,0070/0,0830
				1BC-1395-I	SP	STD / .010 / .020 / .030 / .040	63,470/63,495	68,250/68,275	22,07	2,374	0,0070/0,0830
				1BC-1398-S(F)	SP	STD / .010 / .020 / .030 / .040	63,470/63,495	68,250/68,275	26,87	2,374	0,0070/0,0830
<b>MOTOR 250 C.I.D..</b> 4094CC 1966-1981 (U.S.A.)	6	98,425x89,69 3.875x3.531	<b>BC-298-J</b> <b>M14298</b>	6BC-805-S	SP	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037
				1BC-806-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037
				6BC-371-I	SP	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037
			<b>EC-026-J</b> <b>H14026</b>	4EC-060-U	B	STD/ 0,254/ 0,508	47,452/47,478 1.8682/1.8692	50,775/50,825 1.9990/2.0010	22,090 0.870	1,623/1,642 0.0639/0.0646	0,013/0,127 0.0005/0.0050
			<b>SBB-185-J</b> <b>SB14185</b>	12SBB-184-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	1,563/1,576 0.0615/0.0620	0,015/0,079 0.0006/0.0031
<b>MOTOR 153</b> 2512CC 7,0:1 (OPALA)	4	98,425x82,50 3.875x3.248	<b>EC-025-J</b> <b>H14025</b>	3EC-060-U	B	STD/ 0,254	47,452/47,478 1.8682/1.8692	50,775/50,825 1.9990/2.0010	22,090 0.870	1,623/1,642 0.0639/0.0646	0,013/0,127 0.0005/0.0050
			<b>SBB-184-J</b> <b>SB14184</b>	8SBB-184-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	1,563/1,576 0.0615/0.0620	0,015/0,079 0.0006/0.0031
			<b>SBC-182-J</b> <b>SM14182</b> FL= +0,40mm PARA SOBREMEDI- DIDAS	4SBC-371-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,422 0.0948/0.0954	0,015/0,087 0.0006/0.0034
				1SBC-372-P(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	2,409/2,422 0.0948/0.0954	0,015/0,087 0.0006/0.0034
<b>MOTOR 153 C.I.D</b> 2512CC 1962-1970 (U.S.A.)	4	98,425x82,55 3.875x3.250	<b>BB-620-J</b> <b>B14620</b>	4BB-620-P	SP	STD/ 0,25/ 0,50	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	1,557/1,569 0.0613/0.0618	0,025/0,089 0.0010/0.0035
			<b>BC-297-J</b> <b>M14297</b>	4BC-371-I	SP	STD/ 0,25/ 0,50/ 0,75	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037
				4BC-805-S	SP	STD/ 0,25/ 0,50/ 0,75	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037
				1BC-806-P(F)	SP	STD/ 0,25/ 0,50/ 0,75	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037
<b>MOTOR 230</b> 7,0:1 (OPALA) 1968-1970	6	98,425x82,50 3.875x3.248	<b>EC-026-J</b> <b>H14026</b>	4EC-060-U	B	STD/ 0,254/ 0,508	47,452/47,478 1.8682/1.8692	50,775/50,825 1.9990/2.0010	22,090 0.870	1,623/1,642 0.0639/0.0646	0,013/0,127 0.0005/0.0050
<b>MOTOR 230 C.I.D.</b> 3768CC 1963-1970 (U.S.A.)	6	98,425x82,55 3.875x3.250	<b>BC-298-J</b> <b>M14298</b>	1BC-806-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037
				6BC-805-S	SP	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037
				6BC-371-I	SP	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	2,409/2,423 0.0948/0.0954	0,013/0,094 0.0005/0.0037
			<b>EC-026-J</b> <b>H14026</b>	4EC-060-U	B	STD/ 0,254/ 0,508	47,452/47,478 1.8682/1.8692	50,775/50,825 1.9990/2.0010	22,090 0.870	1,623/1,642 0.0639/0.0646	0,013/0,127 0.0005/0.0050
			<b>SBB-185-J</b> <b>SB14185</b>	12SBB-184-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	1,563/1,576 0.0615/0.0620	0,015/0,079 0.0006/0.0031











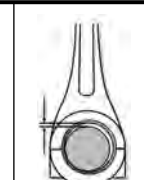
\* Itens sob consulta

 Nº Cil		 98,425x89,70 3.875x3.531	 Códigos Metal Leve MAHLE			 STD/ 0,254/ 0,508/ 0,508-S	 47,452/47,478 1.8682/1.8692	 50,775/50,825 1.9990/2.0010	 22,090 0.870	 1,623/1,642 0.0639/0.0646	 0,0130/0,127 0.0005/0.0050					
<b>MOTOR 250</b> 7,5:1 OPALA/C10/VERANEIO/ CARAVAN/BONANZA	6	98,425x89,70 3.875x3.531	<b>EC-026-J</b> <b>H14026</b>	4EC-060-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,452/47,478 1.8682/1.8692	50,775/50,825 1.9990/2.0010	22,090 0.870	1,623/1,642 0.0639/0.0646	0,0130/0,127 0.0005/0.0050					
				<b>SBB-185-J</b> <b>SB14185</b>	12SBB-184-C						<b>C</b>	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	0,0150/0,079 0.0006/0.0031	
					12SBB-184-C						<b>C</b>	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	0,0150/0,079 0.0006/0.0031	
				<b>SBC-183-J</b> <b>SM14183</b> FL= +0,40mm PARA SOBREMEDIDAS	6SBC-371-P						<b>C</b>	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	0,0150/0,087 0.0006/0.0034	
											1SBC-372-P(F)	<b>C</b>	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	0,0150/0,087 0.0006/0.0034
											1SBC-372-P(F)	<b>C</b>	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	0,0150/0,087 0.0006/0.0034
6SBC-371-P	<b>C</b>	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916			20,500 0.807	0,0150/0,087 0.0006/0.0034									
<b>MOTOR 250 S</b> 4100CC 8,0:1 (OPALA / CARAVAN SS)	6	98,425x89,70 3.875x3.531	<b>EC-026-J</b> <b>H14026</b>	4EC-060-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S	47,452/47,478 1.8682/1.8692	50,775/50,825 1.9990/2.0010	22,090 0.870	1,623/1,642 0.0639/0.0646	0,0130/0,1270 0.0005/0.0050					
				<b>SBB-185-J</b> <b>SB14185</b>	12SBB-184-C						<b>C</b>	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	0,0150/0,0790 0.0006/0.0031	
					12SBB-184-C						<b>C</b>	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	0,0150/0,0790 0.0006/0.0031	
				<b>SBC-183-J</b> <b>SM14183</b> FL= +0,40mm PARA SOBREMEDIDAS	6SBC-371-P						<b>C</b>	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	0,0150/0,0870 0.0006/0.0034	
											1SBC-372-P(F)	<b>C</b>	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	0,0150/0,0870 0.0006/0.0034
											1SBC-372-P(F)	<b>C</b>	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	0,0150/0,0870 0.0006/0.0034
6SBC-371-P	<b>C</b>	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916			20,500 0.807	0,0150/0,0870 0.0006/0.0034									
<b>MOTOR 250.</b> 10,0:1 ALC OPALA, CARAVAN, A-10, A-20, VERANEIO, BONANZA	6	98,425x89,70 3.875x3.531	<b>EC-026-J</b> <b>H14026</b>	4EC-060-U	<b>B</b>	STD/ 0,254/ 0,508/ 0,508-S	47,452/47,478 1.8682/1.8692	50,775/50,825 1.9990/2.0010	22,090 0.870	1,623/1,642 0.0639/0.0646	0,0130/0,1270 0.0005/0.0050					
				<b>SBB-185-J</b> <b>SB14185</b>	4EC-060-U						<b>B</b>	47,452/47,478 1.8682/1.8692	50,775/50,825 1.9990/2.0010	22,090 0.870	0,0130/0,1270 0.0005/0.0050	
					12SBB-184-C						<b>C</b>	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	0,0150/0,0790 0.0006/0.0031	
				<b>SBC-183-J</b> <b>SM14183</b> FL= +0,40mm PARA SOBREMEDIDAS	12SBB-184-C						<b>C</b>	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	0,0150/0,0790 0.0006/0.0031	
											6SBC-371-P	<b>C</b>	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	0,0150/0,0870 0.0006/0.0034
											1SBC-372-P(F)	<b>C</b>	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	0,0150/0,0870 0.0006/0.0034
1SBC-372-P(F)	<b>C</b>	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916			25,620 1.009	0,0150/0,0870 0.0006/0.0034									



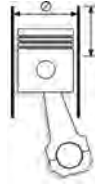




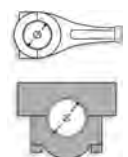


\* Itens sob consulta

												
	Nº Cil			Códigos Metal Leve MAHLE								
<b>MOTOR 250.</b> 10,0:1 (OPALA / CARAVAN / A-10 / A-20 / VERANEIO / BONANZA)	6	98,425x89,70 3.875x3.531		<b>SBC-183-J</b> <b>SM14183</b> FL = +0,40mm PARA SOBREMEDIDAS	6SBC-371-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	20,500 0,807	2,409/2,422 0,0948/0,0954	0,0150/0,0870 0,0006/0,0034
<b>MOTOR 292</b> 4800CC 7,5:1 (C-40 / C-60 / C-11000)	6	98,425x104,775 3.875x4.125		<b>BB-153-J</b> <b>B14153</b>	6BB-153-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,315/53,340 2.0990/2.1000	56,507/56,520 2.2247/2.2252	21,390 0,842	1,560/1,573 0,0614/0,0619	0,0210/0,0800 0,0008/0,0031
<b>MOTOR 292 A</b> 9,5:1/10,8:1 (A-40 / A-60 / A-11000 / A-13000 / A-19000 / A-21000 / A-22000) 1985 EM DIANTE	6	98,425x104,775 3.875x4.125			6BB-153-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,315/53,340 2.0990/2.1000	56,507/56,520 2.2247/2.2252	21,390 0,842	1,560/1,573 0,0614/0,0619	0,0210/0,0800 0,0008/0,0031
<b>MOTOR 292 C.I.D.</b> 4783CC 8,0:1 1963-1987 (U.S.A.)	6	98,425x104,775 3.875x4.125			6BB-153-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,315/53,340 2.0990/2.1000	56,507/56,520 2.2247/2.2252	21,390 0,842	1,560/1,573 0,0614/0,0619	0,0210/0,0800 0,0008/0,0031
				<b>BC-298-J</b> <b>M14298</b>	1BC-806-P(F)	SP	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	25,620 1,009	2,409/2,423 0,0948/0,0954	0,013/0,094 0,0005/0,0037
					6BC-805-S	SP	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	20,500 0,807	2,409/2,423 0,0948/0,0954	0,013/0,094 0,0005/0,0037
					6BC-371-I	SP	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	25,620 1,009	2,409/2,423 0,0948/0,0954	0,013/0,094 0,0005/0,0037
<b>MOTOR 307 C.I.D</b> 5025CC 1968-1973 (U.S.A.)	8	98,425x82,55 3.875x3.250		<b>BB-253-J</b> <b>B14253</b>	8BB-153-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,315/53,340 2.0990/2.1000	56,507/56,520 2.2247/2.2252	21,390 0,842	1,560/1,573 0,0614/0,0619	0,021/0,090 0,0008/0,0035
				<b>BC-296-J</b> <b>M14296</b>	4BC-803-S	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	20,50 0,807	2,412/2,425 0,0950/0,0955	0,021/0,090 0,0008/0,0035
					4BC-331-I	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	20,50 0,807	2,412/2,425 0,0950/0,0955	0,021/0,090 0,0008/0,0035
					1BC-804-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	43,630 1,718	2,412/2,425 0,0950/0,0955	0,021/0,090 0,0008/0,0035
				<b>BC-424-J</b> <b>M14424</b> FL+.010	4BC-331-I	SP	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090
					1BC-804-P(F)	SP	.010 / .020 / .030	62,180/62,200	67,071/67,094	43,63	2,425	0,021/0,090
					4BC-803-S	SP	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090
<b>MOTOR 4.1</b> (OMEGA GLS / CD)	6	98,425x89,70 3.875x3.531		<b>BB-272-J</b> <b>B14272</b>	6BB-268-P	SP	STD/ 0,25/ 0,50	50,780/50,800	53,967/53,980	21,26	1,566/1,576	0,015/0,068
				<b>BC-471-J</b> <b>M14471</b>	6BC-645-P	C	STD/ 0,25/ 0,50	58,382/58,402	63,261/63,287	20,38	2,412/2,420	0,019/0,081
					1BC-646-P(F)	C	STD/ 0,25/ 0,50	58,382/58,402	63,261/63,287	25,60	2,412/2,420	0,019/0,081
<b>MOTOR PERKINS 4236</b> PICK-UP D-20 / D-40 / PICK-UP D-10 1985 EM DIANTE	4	98,489x127,00 3.878x5.000		<b>AE-032-J</b> <b>L57032</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31	
				<b>BG-036-U</b> <b>G57036</b>	2BG-036-U	S	STD-S	34,920/34,925 1.3748/1.3750	38,895/38,920 1.5313/1.5323	33,930 1,336	2,120/2,200 0,0835/0,0866	0,0190/0,0430 0,0007/0,0017
				<b>EC-044-J</b> <b>H57044</b>	1EC-092-U	S	STD	50,711/50,737	55,563/55,593	31,880	2,370/2,390	0,0460/0,1420
				<b>SBB-375-J</b> <b>SB57375</b>	8SBB-375-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,490 2.4988/2.4996	67,208/67,221 2.6460/2.6465	31,880 1,255	1,835/1,843 0,0722/0,0726	0,0320/0,0810 0,0013/0,0032
				<b>SBC-285-J</b> <b>SM57285</b>	4SBC-473-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,162/76,175 2.9985/2.9990	80,416/80,442 3.1660/3.1670	31,880 1,255	2,083/2,091 0,0820/0,0823	0,0590/0,1140 0,0023/0,0045
					1SBC-474-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,162/76,175 2.9985/2.9990	80,416/80,442 3.1660/3.1670	36,700 1,445	2,083/2,091 0,0820/0,0823	0,0590/0,1140 0,0023/0,0045






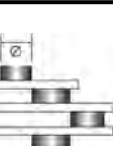
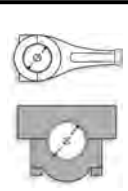


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	Nº Cil										
<b>MOTOR PERKINS Q-20B4236</b> PICK-UP D-20 / D-40 / PICK-UP D-10 1985 EM DIANTE	4	98,489x127,00 3.878x5.000	<b>AE-032-J L57032</b>  <b>BG-036-U G57036</b>  <b>EC-044-J H57044</b>  <b>SBB-375-J SB57375</b>  <b>SBC-285-J SM57285</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31	
<b>MOTOR PERKINS Q-20B6354</b> CAMINHAO D-11000 / D-13000 / D-19000 / D-21000 / D-22000 1985 EM DIANTE	6	98,489x127,00 3.878x5.000	<b>AE-032-J L57032</b>  <b>BG-036-U G57036</b>  <b>EC-044-J H57044</b>  <b>SBB-376-J SB57376</b>  <b>SBC-286-J SM57286</b>	2BG-036-U	S	STD-S	34,920/34,925 1.3748/1.3750	38,895/38,920 1.5313/1.5323	33,930 1.336	2,120/2,200 0.0835/0.0866	0,0190/0,0430 0.0007/0.0017
<b>MOTOR 302 C.I.D.</b> 4942CC 1968-1969 (U.S.A.)	8	101,60x76,20 4.000x3.000	<b>BB-253-J B14253</b>  <b>BC-296-J M14296</b>	8BB-153-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,315/53,340 2.0990/2.1000	56,507/56,520 2.2247/2.2252	21,390 0.842	1,560/1,573 0.0614/0.0619	0,021/0,080 0.0008/0.0031
<b>MOTOR 4.3L V6 (262 C.I.D.)</b> 1985-> (U.S.A.)	6	101,60x88,39 4.000x3.480	<b>BB-623-J B14623</b>  <b>BC-317-J M14317</b>	6BB-622-P	SP	STD/ 0,25/ 0,50/ 0,75	57,117/57,145	60,300/60,325	18,923	1,557/1,572	0,0130/0,0910
<b>MOTOR 151</b> 2500CC 7,5:1 (OPALA / C-10 / CARAVAN)	4	101,60x76,20 4.000x3.000	<b>EC-025-J H14025</b>  <b>SBB-184-J SB14184</b>  <b>SBC-182-J SM14182</b> FL = +0,40mm PARA SOBREMEDIDAS	3EC-060-U	B	STD/ 0,25	47,452/47,478 1.8682/1.8692	50,775/50,825 1.9990/2.0010	22,090 0.870	1,623/1,642 0.0639/0.0646	0,013/0,127 0.0005/0.0050
			<b>SBB-184-J SB14184</b>	8SBB-184-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	1,563/1,576 0.0615/0.0620	0,015/0,079 0.0006/0.0031
			<b>SBC-182-J SM14182</b>	1SBC-372-P(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	2,409/2,422 0.0948/0.0954	0,015/0,087 0.0006/0.0034
			<b>SBC-182-J SM14182</b>	4SBC-371-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,422 0.0948/0.0954	0,015/0,087 0.0006/0.0034


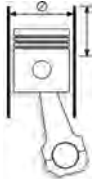
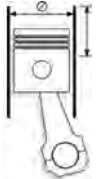




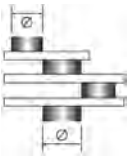
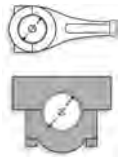
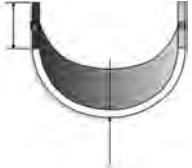


\* Itens sob consulta

											
	Nº Cil		Códigos Metal Leve MAHLE								
<b>MOTOR 151.</b> 10,5:1 ALC. (OPALA / CARAVAN / COMODORO)	4	101,60x76,20 4.000x3.000	<b>EC-025-J H14025</b>	3EC-060-U	<b>B</b>	STD/ 0,254	47,452/47,478 1.8682/1.8692	50,775/50,825 1.9990/2.0010	22,090 0.870	1,623/1,642 0.0639/0.0646	0,013/0,127 0.0005/0.0050
			<b>SBB-184-J SB14184</b>	8SBB-184-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	1,563/1,576 0.0615/0.0620	0,015/0,079 0.0006/0.0031
			<b>SBC-182-J SM14182</b> FL= +0,40mm PARA SOBREMEDIAS	1SBC-372-P(F)	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	25,620 1.009	2,409/2,422 0.0948/0.0954	0,015/0,087 0.0006/0.0034
<b>MOTOR 151..</b> 9,5:1 ALC. (PICK-UP A-10)	4	101,60x76,20 4.000x3.000	<b>EC-025-J H14025</b>	3EC-060-U	<b>B</b>	STD/ 0,254	47,452/47,478 1.8682/1.8692	50,775/50,825 1.9990/2.0010	22,090 0.870	1,623/1,642 0.0639/0.0646	0,013/0,127 0.0005/0.0050
			<b>SBB-184-J SB14184</b>	8SBB-184-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	1,563/1,576 0.0615/0.0620	0,015/0,079 0.0006/0.0031
			<b>SBC-182-J SM14182</b> FL= +0,40mm PARA SOBREMEDIAS	4SBC-371-P	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	58,382/58,402 2.2985/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,422 0.0948/0.0954	0,015/0,087 0.0006/0.0034
<b>MOTOR 302 C.I.D</b>	8	101,60x76,20	<b>BC-424-J M14424</b>	4BC-803-S	<b>SP</b>	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090
				4BC-331-I	<b>SP</b>	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090
				1BC-804-P(F)	<b>SP</b>	.010 / .020 / .030	62,180/62,200	67,071/67,094	43,63	2,425	0,021/0,090
<b>MOTOR 327 C.I.D</b> 5354CC 1968-1969 (U.S.A.)	8	101,60x82,55 4.000x3.250	<b>BB-253-J B14253</b>	8BB-153-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,315/53,340 2.0990/2.1000	56,507/56,520 2.2247/2.2252	21,390 0.842	1,560/1,573 0.0614/0.0619	0,021/0,080 0.0008/0.0031
			<b>BC-296-J M14296</b>	4BC-803-S	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	20,500 0.807	2,412/2,425 0.0950/0.0955	0,021/0,090 0.0008/0.0035
				1BC-804-P(F)	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	43,630 1.718	2,412/2,425 0.0950/0.0955	0,021/0,090 0.0008/0.0035
				4BC-331-I	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,180/62,200 2.4480/2.4488	67,071/67,094 2.6406/2.6415	43,630 1.718	2,412/2,425 0.0950/0.0955	0,021/0,090 0.0008/0.0035
<b>MOTOR 327 C.I.D.</b> 5354CC 1962-1967 (U.S.A.)	8	101,60x82,55 4.000x3.250	<b>BB-284-J B14284</b>	8BB-620-P	<b>SP</b>	STD/ 0,254/ 0,508	50,780/50,800 1.9992/2.0000	53,967/53,980 2.1247/2.1252	21,390 0.842	1,563/1,576 0.0615/0.0620	0,0150/0,0790 0.0006/0.0031
			<b>BC-319-J M14319</b>	4BC-805-P	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,423 0.0948/0.0954	0,0130/0,0940 0.0005/0.0037
				4BC-371-I	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,422 0.0948/0.0953	0,0150/0,0870 0.0005/0.0034
				1BC-849-P(F)	<b>SP</b>	STD/ 0,254/ 0,508/ 0,762	58,364/58,390 2.2978/2.2988	63,261/63,287 2.4906/2.4916	43,640 1.718	2,413/2,426 0.09500/0.0955	0,0180/0,0970 0.0007/0.0038
			<b>BC-424-J M14424</b>	4BC-803-S	<b>SP</b>	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090
				1BC-804-P(F)	<b>SP</b>	.010 / .020 / .030	62,180/62,200	67,071/67,094	43,63	2,425	0,021/0,090
<b>MOTOR 350 C.I.D.</b>	8	101,60x88,39		4BC-331-I	<b>SP</b>	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090
				4BC-803-S	<b>SP</b>	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090
				1BC-804-P(F)	<b>SP</b>	.010 / .020 / .030	62,180/62,200	67,071/67,094	43,63	2,425	0,021/0,090

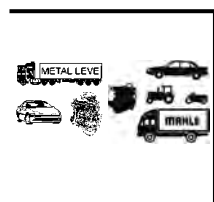
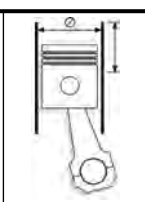



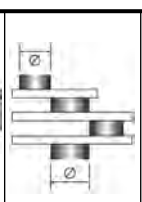
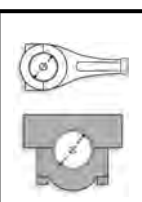


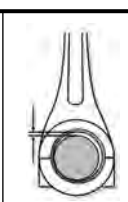
\* Itens sob consulta

											
	Nº Cil		Códigos Metal Leve MAHLE								
<b>MOTOR 350 C.I.D..</b> 5733CC 1967-1986 (U.S.A.)	8	101,60x88,39 4.000x3.480	<b>BB-253-J</b> <b>B14253</b>	8BB-153-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,315/53,340 2.0990/2.1000	56,507/56,520 2.2247/2.2252	21,390 0.842	1,560/1,573 0.0614/0.0619	0,0210/0,0800 0.0008/0.0031
			<b>BC-296-J</b> <b>M14296</b>	1BC-804-P(F)	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,174/62,200 2.4478/2.4488	67,071/67,094 2.6406/2.6415	43,630 1.718	2,412/2,425 0.0950/0.0955	0,0210/0,0910 0.0008/0.0036
				4BC-803-S	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,187/62,212 2.4483/2.4493	67,071/67,094 2.6406/2.6415	20,500 0.807	2,412/2,425 0.0950/0.0955	0,0210/0,0910 0.0008/0.0036
				4BC-331-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,174/62,200 2.4478/2.4488	67,071/67,094 2.6406/2.6415	43,630 1.718	2,412/2,425 0.0950/0.0955	0,0210/0,0910 0.0008/0.0036
<b>MOTOR 350 HD</b>	8	101,60x88,39	<b>BC-424-J</b> <b>M14424</b>	4BC-803-S	SP	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090
				1BC-804-P(F)	SP	.010 / .020 / .030	62,180/62,200	67,071/67,094	43,63	2,425	0,021/0,090
				4BC-331-I	SP	.010 / .020 / .030	62,180/62,200	67,071/67,094	20,50	2,425	0,021/0,090
<b>MOTOR 350 HD.</b> 1969-1986 (U.S.A.)	8	101,60x88,39 4.000x3.480	<b>BB-253-J</b> <b>B14253</b>	8BB-153-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,315/53,340 2.0990/2.1000	56,507/56,520 2.2247/2.2252	21,390 0.842	1,560/1,573 0.0614/0.0619	0,0210/0,0800 0.0008/0.0031
			<b>BC-296-J</b> <b>M14296</b>	1BC-804-P(F)	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,174/62,200 2.4478/2.4488	67,071/67,094 2.6406/2.6415	43,630 1.718	2,412/2,425 0.0950/0.0955	0,0210/0,0910 0.0008/0.0036
				4BC-803-S	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,187/62,212 2.4483/2.4493	67,071/67,094 2.6406/2.6415	20,500 0.807	2,412/2,425 0.0950/0.0955	0,0210/0,0910 0.0008/0.0036
				4BC-331-I	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	62,174/62,200 2.4478/2.4488	67,071/67,094 2.6406/2.6415	43,630 1.718	2,412/2,425 0.0950/0.0955	0,0210/0,0910 0.0008/0.0036
<b>MOTOR PERKINS 6357.2</b> 17,0:1 CAMINHOES D-60 / D-70	6	104,14x114,30 4.100x4.500	<b>AE-009-J</b> <b>L57009</b>	2AE-009-P	S	STD/ 0,127/ 0,190	86,87/87,12	103,84/104,09		3,07/3,12	
			<b>BG-002-U</b> <b>G57002</b>	6BG-002-U	S	STD-S	36,514/36,520 1.4376/1.4378	40,183/40,221 1.5820/1.5835	35,180 1.385	1,990/2,070 0.0783/0.0815	0,0180/0,0470 0.0007/0.0019
			<b>EC-027-J</b> <b>H57027</b>	1EC-061-U	S	STD	55,791/55,804 2.1965/2.1970	59,124/59,136 2.3277/2.3282	38,230 1.505	1,616/1,635 0.0636/0.0644	0,0500/0,1130 0.0020/0.0044
			<b>SBB-036-J</b> <b>SB57036</b>	12SBB-036-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	62,936/62,944 2.4778/2.4781	66,667/66,688 2.6247/2.6255	32,610 1.284	1,824/1,837 0.0718/0.0723	0,0440/0,1040 0.0017/0.0041
			<b>SBC-037-J</b> <b>SM57037</b>	5SBC-097-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	76,175/76,187 2.2990/2.9995	80,582/80,607 3.1725/3.1735	27,230 1.072	2,159/2,172 0.0850/0.0855	0,0510/0,1140 0.0020/0.0045
				2SBC-098-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	76,175/76,187 2.2990/2.9995	80,582/80,607 3.1725/3.1735	38,350 1.510	2,159/2,172 0.0850/0.0855	0,0510/0,1140 0.0020/0.0045
<b>MOTOR PERKINS 6358</b> 15,0:1 CAMINHOES D-60 / D-70	6	104,14x114,30 4.100x4.500	<b>AE-015-J</b> <b>L57015</b>	2AE-015-P	S	STD/ 0,127/ 0,190	93,00/93,25	109,70/109,95		3,07/3,12	
			<b>EC-027-J</b> <b>H57027</b>	1EC-061-U	S	STD	55,791/55,804 2.1965/2.1970	59,124/59,136 2.3277/2.3282	38,230 1.505	1,616/1,635 0.0636/0.0644	0,0500/0,1130 0.0020/0.0044
			<b>SBB-150-J</b> <b>SB57150</b>	12SBB-250-C	SP	STD/ 0,25/ 0,50/ 0,75	62,936/62,949 2.4778/2.4783	66,667/66,688 2.6247/2.6255	28,920 1.114	1,824/1,837 0.0718/0.0723	0,0440/0,1040 0.0017/0.0041
			<b>SBC-153-J</b> <b>SM57153</b>	10SBC-524-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016	76,175/76,187 2.2990/2.2995	80,582/80,607 3.1725/3.1735	29,010 1.142	2,167/2,180 0.0853/0.0858	0,0350/0,0980 0.0014/0.0039
	4SBC-525-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016	76,175/76,187 2.2990/2.2995	80,582/80,607 3.1725/3.1735	37,000 1.457	2,167/2,180 0.0853/0.0858	0,0350/0,0980 0.0014/0.0039			
<b>MOTOR 400 / 6.6L</b> (CHEVY V-8 - CHEVROLET ENGINE / SMALL BLOCK 400 / CHEVROLET CAR & TRUCK 1970-1980)	8	104,78 4.125	<b>BB-253-J</b> <b>B14253</b>	8BB-153-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016	53,315/53,340 2.0990/2.1000	56,507/56,520 2.2247/2.2252	21,39 0.842	1,560/1,572 0.0614/0.0619	0,020/0,079 0.0008/0.0031
<b>MOTOR 454 C.I.D.</b> 8,0:1 1971-1988 (U.S.A.)	8	107,95x101,60 4.250x4.000	<b>BB-619-J</b> <b>B14619</b>	8BB-618-P	SP	STD/ 0,254/ 0,508/ 0,762	55,849/55,875 2.1988/2.1998	56,761/56,774 2.2347/2.2352	22,660 0.892	1,559/1,572 0.0614/0.619	0,0250/0,0910 0.0010/0.0036
			<b>BC-364-J</b> <b>M14364</b>	4BC-857-P	SP	STD/ 0,254/ 0,508/ 0,762	69,804/69,829 2.7482/2.7492	74,599/74,625 2.9370/2.9380	26,594 1.047	2,362/2,375 0.0930/0.0935	0,0200/0,0960 0.0008/0.0038

\* Itens sob consulta


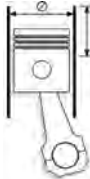



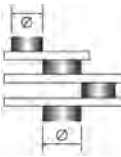
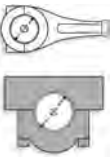
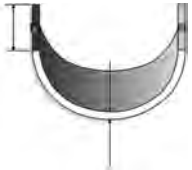

	 Nº Cil	 107,95x101,60 4.250x4.000	 Códigos Metal Leve MAHLE	 1BC-858-P(F)	 SP	 STD/ 0,254/ 0,508/ 0,762	 69,804/69,829 2.7482/2.7492	 74,599/74,625 2.9370/2.9380	 45,999 1.811	 2,362/2,375 0.0930/0.0935	 0,0200/0.0960 0.0008/0.0038
<p><b>MOTOR 454 C.I.D.</b> 8,0:1 1971-1988 (U.S.A.)</p>	<p>8</p>	<p>107,95x101,60 4.250x4.000</p>	<p><b>BC-364-J</b> <b>M14364</b></p>	<p>1BC-858-P(F)</p>	<p>SP</p>	<p>STD/ 0,254/ 0,508/ 0,762</p>	<p>69,804/69,829 2.7482/2.7492</p>	<p>74,599/74,625 2.9370/2.9380</p>	<p>45,999 1.811</p>	<p>2,362/2,375 0.0930/0.0935</p>	<p>0,0200/0.0960 0.0008/0.0038</p>




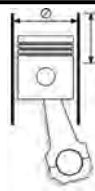



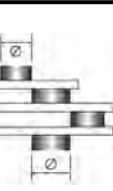
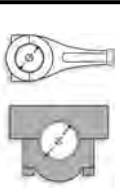



	Nº Cil									
<b>MOTOR 1.4L 8V GAS.</b> (L13A4) / 1.4L 8V FLEX (L13A9) / 1.4L 16V FLEX (L13Z3) / 1.5L 16V FLEX (L15A8) FIT	4		<b>AE-140-J</b> <b>L51140</b>	2AE-312-C	STD/ 0,25	30,500/30,625	40,875/41,000		2,450/2,500	
			<b>BB-552-J</b> <b>B51552</b>	8BB-1332-C	STD/ 0,25/ 0,50	39,976/40,000	43,036	13,300/13,500	1,500/1,508	0,020/0,038
			<b>BC-724-J</b> <b>M51724</b>	5BC-1503-S	STD/ 0,25/ 0,50	49,976/50,000	54,080	16,800/17,000	2,004/2,012	
				5BC-1503-I	STD/ 0,25/ 0,50	49,976/50,000	54,080	16,800/17,000	2,004/2,012	
<b>MOTOR D16Y7 1.6L 16V /</b> <b>MOTOR D17Z2 1.7L 16V</b> CIVIC 1.6L (1998->2000) / CIVIC 1.7 (2001->2006)	4	75,00x90,00	<b>AE-128-J</b> <b>L51128</b>	2AE-293-C	STD/ 0,25	61,000/61,250	81,750/82,000		2,450/2,500	
			<b>BB-471-J</b> <b>B51471</b>	8BB-1279-C	STD/ 0,25/ 0,50	44,990/45,020	48,006/48,020	18,300/18,500	1,500/1,508	0,040/0,065
			<b>BC-677-J</b> <b>M51677</b>	10BC-1431-C	STD/ 0,25/ 0,50	54,996/55,032	59,004/59,024	19,850/19,870	1,996/2,004	0,012/0,038
<b>New Civic 1.8L 16V</b> R18A1 (GAS. / FLEX) / R18A6 (FLEX) / R18A7 (FLEX)	4	81,00	<b>BB-523-J</b> <b>B51523</b>	8BB-1333-C	STD/ 0,25	45,582/46,606	48,080	14,750/14,950	1,497/1,509	
			<b>BC-725-J</b> <b>M51725</b>	5BC-1504-S	STD/ 0,25	55,572/56,596	59,075	17,800/18,000	2,002/2,014	
				5BC-1504-I	STD/ 0,25	55,572/56,596	59,075	17,800/18,000	2,002/2,014	








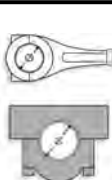



\* Itens sob consulta

	Nº Cil		Códigos Metal Leve MAHLE		SP						
MOTOR 6.9 / 7.3L			BB-098-P	2BB-098-C	SP	STD / .010 / .020 / .030	63,45/63,47	68,34/68,35	22,425	2,406/2,418	0,0279/0,0914
			BC-142-P	1BC-142-S	SP	STD / .010 / .020 / .030	79,32/79,34	84,20/84,23	22,095	2,398/2,410	0,0457/0,1168
				1BC-142-I	SP	STD / .010 / .020 / .030	79,32/79,34	84,20/84,23	22,095	2,398/2,410	0,0457/0,1168
			BC-143-P	1BC-143-S	SP	STD	79,32/79,34	84,20/84,23	28,66	2,398/2,410	0,0457/0,1168
MOTOR DT - 466	109,00		BC-138-P	1BC-138-I	SP	STD / .010 / .020 / .030	79,32/79,34	84,20/84,23	28,66	2,398/2,410	0,0457/0,1168
				1BC-138-S	SP	STD / .010 / .020 / .030			32,865	3,940/3,952	
			BC-139-P	1BC-139-S	SP	STD / .010 / .020 / .030			45,130	3,940/3,952	
				1BC-139-I	SP	STD / .010 / .020 / .030			45,130	3,940/3,952	
			BC-140-P	1BC-140-S	SP	STD / .010 / .020 / .030			30,985	3,940/3,952	
				1BC-140-I	SP	STD / .010 / .020 / .030			30,985	3,940/3,952	








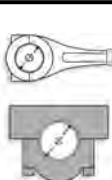



	Nº Cil										
NAVISTAR I335 - ELETRO-NICO NGD 7,6L 334CV	6		<b>BB-535-J B57535</b>	4BB-1116-S	<b>P</b>	STD	58,725/58,744	62,433/62,446	24,750/25,000	1,823/1,833	0,023/0,075
NAVISTAR I335 - ELETRO-NICO NGD 7,6L 334CV			<b>BC-736-J M57736</b>	4BB-376-C	<b>C</b>	STD	58,725/58,744	62,433/62,446	24,750/25,000	1,827/1,833	0,023/0,067
NAVISTAR I335 - ELETRO-NICO NGD 7,6L 334CV				1BC-1337-S	<b>C</b>	STD	107,935/107,965	116,408/116,434	43,11/43,25	4,186/4,199	0,045/0,127
NAVISTAR I335 - ELETRO-NICO NGD 7,6L 334CV				7BC-1170-I	<b>P</b>	STD	107,935/107,965	116,408/116,434	34,060/34,320	4,186/4,199	0,045/0,127
NAVISTAR I335 - ELETRO-NICO NGD 7,6L 334CV	6		<b>BG-1112-U G571112</b>	6BC-1170-S	<b>P</b>	STD	107,935/107,965	116,408/116,434	34,060/34,320	4,186/4,199	0,045/0,127
				1BG-1112-U		STD-S	46,352/46,357	49,885/49,911		1,620/1,880	

\* Itens sob consulta

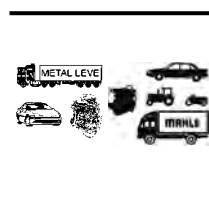
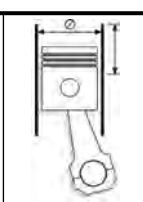



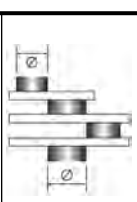
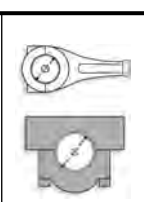


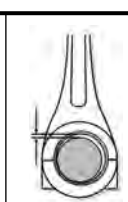
	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR P-730</b> (Part Numer 8972193180)			<b>G24850</b>	1BG-850-U	<b>S</b>	STD-S	34,495/34,500	37,500/37,525	39,49/39,69	1,60/1,75	0,012/0,021
<b>X17DT</b> CORSA 1.7 4EE - DIESEL	4	79,00x86,00	<b>BB-430-J</b> <b>B24430</b>  <b>BC-536-J</b> <b>M24536</b>	8BB-430-C	<b>C</b>	STD/ 0,25/ 0,50	45,936/45,956	48,976/49,000	16,70	1,492/1,500	0,020/0,080
				5BC-193-I	<b>C</b>	STD/ 0,25/ 0,50	51,918/51,938	55,976/56,000	15,45	2,000/2,008	0,022/0,082
				5BC-193-S	<b>C</b>	STD/ 0,25/ 0,50	51,918/51,938	55,976/56,000	15,45	2,000/2,008	0,022/0,082

	Nº Cil										
<b>MOTOR 2.5 8140.61.</b> 2445CC 22:1 DIESEL (DAILY 30, 32, 35 / DAILY 40 F8 / GAMMA DAILY 408VJ, 408 / GAMMA DAILY 35 8VE 12. 35 8VJ, 35 8VE7, 35 8 / GAMMA DAILY 35 8D, 35 VE9 / GAMMA DAILY 30.8, 32.8)	4	93,00x90,00 3.6614x3.5433	<b>BB-313-J</b> <b>B25313</b>	4BB-1004-I	<b>P</b>	STD	56,520/56,535 2.2252/2.2258	60,333/60,345 2.373/2.3758	24,70 0,974	1,870 0,074	0,028/0,075 0,0011/0,0030
<b>MOTOR 2.8 ASP / TURBO / TURBO INTERCOOLER - DIESEL</b> 2800 19,0:1 8140.23 / 8140.43 - IVECO DAILY 3510, 4012, 4912, 5912, 6012, 7012	4	94,40x100,00	<b>BB-472-J</b> <b>B01472</b>	4BB-1004-S	<b>P</b>	STD	56,520/56,535	60,333/60,345	24,70	1,900	0,028/0,075
			<b>BC-678-J</b> <b>M01678</b>	1BC-1434-I	<b>CP</b>	STD/ 0,25/ 0,50/ 0,75	86,182/86,208	90,588/90,614	2,159/2,172	26,57/26,62	0,015/0,040
				4BC-1433-S	<b>CP</b>	STD/ 0,25/ 0,50/ 0,75	80,182/80,208	84,588/86,614	2,159/3,172	23,600/23,800	0,015/0,040
				4BC-1433-I	<b>CP</b>	STD/ 0,25/ 0,50/ 0,75	80,182/80,208	84,588/86,614	2,159/2,172	23,600/23,800	0,015/0,040
				1BC-1434-S	<b>CP</b>	STD/ 0,25/ 0,50/ 0,75	86,182/86,208	90,588/90,614	2,159/2,172	26,57/26,62	0,015/0,040
<b>FPT - MOTOR NEF III N60 (5.9L)</b> TRUCK	6	102,00x120,00	<b>BB-1269-J</b> <b>B011269</b>	6BB-1269-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,987/69,013	72,987/73,013	30,87/31,13	1,955/1,968	0,038/0,116
				6BB-1269-S	<b>P</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,987/69,013	72,987/73,013	30,87/31,13	1,955/1,968	0,038/0,116
			<b>BC-738-J</b> <b>M01738</b> 6 cilindros	6BC-1386-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,993/83,013	87,982/88,008	28,77/29,03	2,456/2,464	0,041/0,103
				1BC-1375-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,987/83,013	87,982/88,018	37,28/37,38	2,456/2,464	0,041/0,119
				1BC-1375-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,987/83,013	87,982/88,018	37,28/37,38	2,456/2,464	0,041/0,119
				6BC-1386-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,993/83,013	87,982/88,008	28,77/29,03	2,456/2,464	0,041/0,103
<b>FPT - MOTOR NEF III N40 (3.9L)</b> TRUCK	4	102,00x120,00	<b>BB-540-J</b> <b>B01540</b>	4BB-1269-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,987/69,013	72,987/73,013	30,87/31,13	1,955/1,968	0,038/0,116
				4BB-1269-S	<b>P</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,987/69,013	72,987/73,013	30,87/31,13	1,955/1,968	0,038/0,116
			<b>BC-737-J</b> <b>M01737</b> 4 cilindros	4BC-1386-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,993/83,013	87,982/88,008	28,77/29,03	2,456/2,464	0,041/0,103
				4BC-1386-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,993/83,013	87,982/88,008	28,77/29,03	2,456/2,464	0,041/0,103
				1BC-1375-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,987/83,013	87,982/88,018	37,28/37,38	2,456/2,464	0,041/0,119
				1BC-1375-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,987/83,013	87,982/88,018	37,28/37,38	2,456/2,464	0,041/0,119
<b>MOTOR NEF N34 3cil. / NEF N45 4cil</b> AGRÍCOLA / ESTACIONÁRIO / MARÍTIMO	3/4	104,00x132,00	<b>BB-536-J</b> <b>B01536</b> 4 cilindros	4BB-1277-S	<b>P</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,987/69,013	72,987/73,013	26,870/27,130	1,955/1,968	0,038/0,116
				4BB-1238-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,987/69,013	72,987/73,013	26,870/27,130	1,955/1,968	0,038/0,116

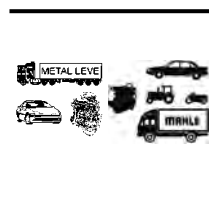
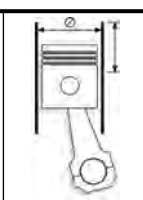



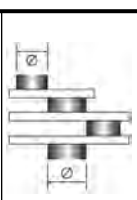
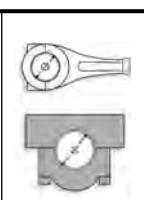


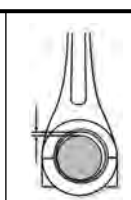
\* Itens sob consulta

	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR NEF N34 3cil. / NEF N45 4cil</b> AGRÍCOLA / ESTACIONÁRIO / MARÍTIMO	3/4	104,00x132,00	<b>BC-737-J</b> <b>M01737</b> 4 cilindros	4BC-1386-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,993/83,013	87,982/88,008	28,77/29,03	2,456/2,464	0,041/0,103
				4BC-1386-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,993/83,013	87,982/88,008	28,77/29,03	2,456/2,464	0,041/0,103
				1BC-1375-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,987/83,013	87,982/88,018	37,28/37,38	2,456/2,464	0,041/0,119
				1BC-1375-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,987/83,013	87,982/88,018	37,28/37,38	2,456/2,464	0,041/0,119
			<b>BG-146-J</b> <b>G01146</b>	4BG-1084-U	S	STD-S	38,019/38,033	40,987/41,013	33,40	1,63/1,76	
<b>MOTOR NEF N67 6cil.</b> AGRÍCOLA / ESTACIONÁRIO / MARÍTIMO	6	104,00x132,00	<b>BB-537-J</b> <b>B01537</b>	6BB-1238-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,987/69,013	72,987/73,013	26,870/27,130	1,955/1,968	0,038/0,116
				6BB-1277-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	68,987/69,013	72,987/73,013	26,870/27,130	1,955/1,968	0,038/0,116
			<b>BC-738-J</b> <b>M01738</b> 6 cilindros	6BC-1386-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,993/83,013	87,982/88,008	28,77/29,03	2,456/2,464	0,041/0,103
				1BC-1375-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,987/83,013	87,982/88,018	37,28/37,38	2,456/2,464	0,041/0,119
				1BC-1375-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,987/83,013	87,982/88,018	37,28/37,38	2,456/2,464	0,041/0,119
				6BC-1386-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	82,993/83,013	87,982/88,008	28,77/29,03	2,456/2,464	0,041/0,103
			<b>BG-145-J</b> <b>G01145</b>	6BG-1084-U	S	STD-S	38,019/38,033	40,987/41,013	33,40	1,63/1,76	
<b>MOTOR 120.08</b> 11050CC (CAMINHAO 180 / CM-210 / D11000)	6	125,00x150,00 4.921x5.906	<b>BB-029-J</b>	6BB-029-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,27/ 1,50	79,922/79,937 3.1465/3.1471	84,179/84,201 3.3141/3.3150	49,120 1.934	2,083/2,096 0.0820/0.0825	0,0500/0,1130 0.0020/0.0044
			<b>BC-229-J</b>	7BC-435-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,27/ 1,50	84,650/84,665 3.3327/3.3333	89,399/89,421 3.5196/3.5205	44,120 1.737	2,333/2,346 0.0919/0.0924	0,0730/0,1360 0.0029/0.0054
<b>MOTOR 120.50</b> 11050CC	6	125,00x150,00 4.921x5.906	<b>BB-029-J</b>	6BB-029-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,27/ 1,50	79,922/79,937 3.1465/3.1471	84,179/84,201 3.3141/3.3150	49,120 1.934	2,083/2,096 0.0820/0.0825	0,0500/0,1130 0.0020/0.0044
			<b>BC-229-J</b>	7BC-435-P	SP	0,25	84,650/84,665 3.3327/3.3333	89,399/89,421 3.5196/3.5205	44,120 1.737	2,333/2,346 0.0919/0.0924	0,0730/0,1360 0.0029/0.0054
<b>MOTOR 8210.02</b> 13797CC	6	137,000x156,00 5.3940x6.1420	<b>BG-515-U*</b> <b>G01515</b> ATE 1976	BG-515-U	S	STD-S	47,995/48,000 1.8896/1.8898	52,913/52,959 2.0832/2.0850	50,000 1.969	2,830/0,000 0.1114/0.0000	0,0090/0,0300 0.0004/0.0012
<b>MOTOR 8210.22.</b> 13797CC (TURBO) (CAMINHAO 210 S, 190, 190 H, 190.30)	6	137,000x156,00 5.3940x6.1420		BG-515-U	S	STD-S	47,995/48,000 1.8896/1.8898	52,913/52,959 2.0832/2.0850	50,000 1.969	2,830/0,000 0.1114/0.0000	0,0090/0,0300 0.0004/0.0012
<b>MOTOR STAR 360</b> 13797 (TURBO) / (AFTER COOLER)	6	137,000x156,00 5.3940x6.1420		BG-515-U	S	STD-S	47,995/48,000 1.8896/1.8898	52,913/52,959 2.0832/2.0850	50,000 1.969	2,830/0,000 0.1114/0.0000	0,0090/0,0300 0.0004/0.0012

\* Itens sob consulta


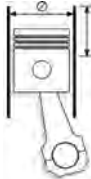




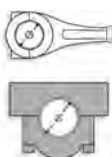


	Nº Cil										
<b>FPT - Motor F1A 2.3L 16v Euro IV (-&gt;2012) - (Turbo c/ Intercooler)</b>	4	88,00x94,00	<b>BB-547-J</b> <b>B0010547</b>	4BB-1330-S		STD	59,015/59,038	62,833/62,848	23,50/23,75	1,878/1,894	0,027/0,060
			<b>BC-753-J</b> <b>M001753</b>	4BB-1330-I	C	STD	59,015/59,038	62,833/62,848	23,50/23,75	1,879/1,889	0,027/0,060
				4BC-1495-I	C	STD	71,182/71,208	75,588/75,614	26,75/27,00	2,169/2,177	0,026/0,094
				3BC-1495-S	C	STD	71,182/71,208	75,588/75,614	26,75/27,00	2,169/2,177	0,026/0,094
				1BC-1496-I	C	STD	76,182/76,208	80,588/80,614	26,75/27,00	2,169/2,177	0,026/0,094
				1BC-1496-S	C	STD	76,182/76,208	80,588/80,614	26,75/27,00	2,169/2,177	0,026/0,094
				1BC-1497-S(F)	C	STD	71,182/71,208	75,588/75,614	30,81/30,96	2,169/2,177	0,026/0,094
<b>FPT - Motor F1C 3.0L 16v Euro III</b> Iveco Daily 35S14 - 45S14 - 55C16 - 55C16 CD - 70C16 HD	4	95,80x104,00	<b>BB-549-J</b> <b>B0010549</b>	4BB-1272-S	P	STD/ 0,25/ 0,50	64,015/64,038	67,833/67,848	26,50/26,80	1,878/1,887	
				4BB-1272-I	C	STD/ 0,25/ 0,50	64,015/64,038	67,833/67,848	26,50/26,80	1,874/1,883	
			<b>BC-685-J</b> <b>M0010685</b>	4BC-1423-S(F)	C	STD/ 0,25/ 0,50	76,182/76,208	80,588/80,614	32,38/32,48	2,165/2,174	
				3BC-1421-I	C	STD/ 0,25/ 0,50	76,182/76,208	80,588/80,614	28,25/28,50	2,165/2,174	
				1BC-1421-S	C	STD/ 0,25/ 0,50	76,182/76,208	80,588/80,614	28,25/28,50	2,165/2,174	
				1BC-1422-I	C	STD/ 0,25/ 0,50	83,182/83,208	87,588/87,614	28,25/28,50	2,165/2,174	0,032/0,102
				1BC-1422-S	C	STD/ 0,25/ 0,50	83,182/83,208	87,588/87,614	28,25/28,50	2,165/2,174	0,032/0,102
<b>FPT - Motor F3BE0681 CURSOR 13 24v EURO III</b> 12800 STRALIS NR (RODOVIÁRIO EXTRA PESADOS) -> 490S38T, 570S38T / TRAKKER (OFF ROAD) -> 380T38, 380T42, 720T42T	6	135,00x150,00	<b>BG-147-J</b> <b>G0010147</b>	6BG-1085-U Trapezoidal		STD-S	53,994/54,000	59,000/59,030	53,10/53,60	2,60/2,80	

\* Itens sob consulta







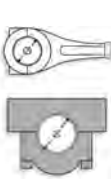
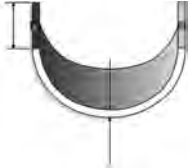


	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR 148 C.I.D.</b> 2432CC 1947-1950 (U.S.A.)	6	76,20x88,90 3.000x3.500	<b>BB-001-J</b> <b>B23001</b>  <b>BC-001-J</b> <b>M23001</b>	6BB-001-P	<b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	47,600/47,625 1.8740/1.8750	50,292/50,305 1.9800/1.9805	22,960 0.904	1,321/1,328 0.0520/0.0523	0,0130/0,0630 0.0005/0.0025
				2BC-002-P	<b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	57,125/57,150 2.2490/2.2500	61,125/61,138 2.4065/2.4070	27,100 1.067	1,969/1,976 0.0775/0.0778	0,0100/0,0760 0.0004/0.0030
				1BC-001-P(F)	<b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	57,125/57,150 2.2490/2.2500	61,125/61,138 2.4065/2.4070	33,070 1.302	1,969/1,976 0.0775/0.0778	0,0100/0,0760 0.0004/0.0030
				1BC-003-P	<b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	57,125/57,150 2.2490/2.2500	61,125/61,138 2.4065/2.4070	35,840 1.411	1,969/1,976 0.0775/0.0778	0,0100/0,0760 0.0004/0.0030
<b>MOTOR 161 C.I.D.</b> 2639CC 1950-1962 (U.S.A.)	6	79,375x88,900 3.125x3.500	<b>BB-001-J</b> <b>B23001</b>  <b>BC-001-J</b> <b>M23001</b>	6BB-001-P	<b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	47,600/47,625 1.8740/1.8750	50,292/50,305 1.9800/1.9805	22,960 0.904	1,321/1,328 0.0520/0.0523	0,0130/0,0630 0.0005/0.0025
				2BC-002-P	<b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	57,125/57,150 2.2490/2.2500	61,125/61,138 2.4065/2.4070	27,100 1.067	1,969/1,976 0.0775/0.0778	0,0100/0,0760 0.0004/0.0030
				1BC-001-P(F)	<b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	57,125/57,150 2.2490/2.2500	61,125/61,138 2.4065/2.4070	33,070 1.302	1,969/1,976 0.0775/0.0778	0,0100/0,0760 0.0004/0.0030
				1BC-003-P	<b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	57,125/57,150 2.2490/2.2500	61,125/61,138 2.4065/2.4070	35,840 1.411	1,969/1,976 0.0775/0.0778	0,0100/0,0760 0.0004/0.0030

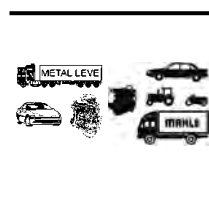
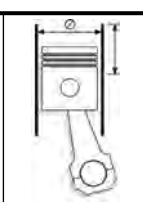


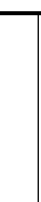

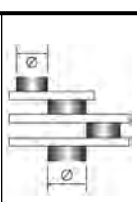
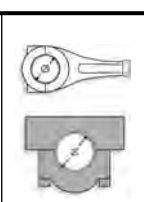


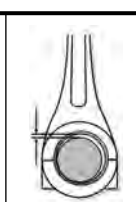
\* Itens sob consulta














	Nº Cil				P						
MOTOR 1020/1520/1530			<b>BB-421-P</b> <b>B43421</b>	2BB-421-C	P	STD / .010 / .020 / .030	69,799/69,824	73,660/73,685	30,12	1,889/1,901	0,034/0,108
MOTOR 820/830, 3164G			<b>BC-178-P</b> <b>M43178</b>	2BC-178-C	P	STD / .010 / .020 / .030 / .040	79,324/79,349	84,454/84,480	29,45	2,518/2,530	0,045/0,120
MOTOR 820/830, 3164G			<b>BC-179-P</b> <b>M43179</b>	2BC-179-C	P	STD / .010 / .020 / .030 / .040	79,324/79,349	84,454/84,480	38,86	2,518/2,530	0,045/0,120

\* Itens sob consulta


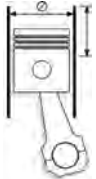



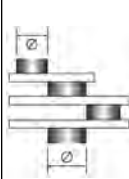
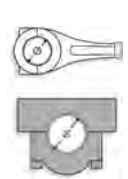


	Nº Cil		 Códigos Metal Leve MAHLE							
MOTOR SERIE 913 TURBO			<b>BB-501-J</b> <b>B50501</b>	6BB-419-S	STD/ 0,25/ 0,50/ 0,75	65,971/65,990	70,000/70,019	24,80/25,00	1,973/1,985	0,040/0,103
				6BB-419-I	STD/ 0,25/ 0,50/ 0,75	65,971/65,990	70,000/70,019	24,80/25,00	1,973/1,985	0,040/0,103
MOTOR SERIE 913 NA			<b>BC-501-J</b> <b>M50501</b>	14BC-177-C	STD/ 0,25/ 0,50/ 0,75	74,971/74,990	79,000/79,019	24,87/25,13	1,973/1,985	0,040/0,103
			<b>BB-364-P</b> <b>B50364</b>	1BB-364-S	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,941/59,960	64,000/64,019	24,80/25,00	1,988/2,000	0,040/0,103
				1BB-364-I	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,941/59,960	64,000/64,019	24,80/25,00	1,988/2,000	0,040/0,103
			<b>BC-175-P</b> <b>M50175</b>	2BC-175-C	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,972/69,990	74,500/74,510	26,75/26,95	2,219/2,231	0,048/0,109

	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MAGMA / HURICANE</b> BESTA 2.2L	4	86,00x94,00	<b>AE-049-J</b> <b>L211049</b>	2AE-217-S	C	STD/ 0,25/ 0,50	68,88/69,12	83,96/84,20		2,00/2,05	
				2AE-217-I	C	STD/ 0,25/ 0,50	68,88/69,12	83,96/84,20		2,00/2,05	
			<b>BB-084-J</b> <b>B211084</b>	8BB-086-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,934/50,949	53,997/54,018	21,10	1,503/1,509	0,030/0,078
			<b>BC-072-J</b> <b>M211072</b>	8BC-173-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,938/59,964	63,997/64,018	19,10	2,001/2,007	0,019/0,078
				2BC-174-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,938/59,964	63,997/64,018	21,10	2,001/2,007	0,019/0,078
			<b>BG-596-J</b> <b>G211596</b>	4BG-596-U	S	STD-S	25,014	28,000/28,029	26,55	1,70/1,80	
<b>MOTOR 2.7L</b> BESTA	4	93,00x98,00	<b>BB-474-J</b> <b>B211474</b>	8BB-1282-C		STD/ 0,25/ 0,50/ 0,75/ 1,00	57,106/57,124	60,860	26,40/26,60	1,828/1,836	0,036/0,057
			<b>BC-680-J</b> <b>M211680</b>	5BC-1436-S		STD/ 0,25/ 0,50/ 0,75/ 1,00	74,995/75,013 74,973/74,993(3°)	80,106	26,900/27,100	2,510/2,518	0,045/0,079 0,067/0,101(3°)
				5BC-1436-I		STD/ 0,25/ 0,50/ 0,75/ 1,00	74,995/75,013 74,973/74,993(3°)	80,106	26,900/27,100	2,510/2,518	0,045/0,079 0,067/0,101(3°)
<b>MOTOR 2.7L GS</b> BESTA	4	94,47x98,00 3.719x3.858	<b>BB-474-J</b> <b>B211474</b>	8BB-1282-C		STD/ 0,25/ 0,50/ 0,75/ 1,00	57,106/57,124	60,860	26,40/26,60	1,828/1,836	0,036/0,057
			<b>BC-680-J</b> <b>M211680</b>	5BC-1436-S		STD/ 0,25/ 0,50/ 0,75/ 1,00	74,995/75,013 74,973/74,993(3°)	80,106	26,900/27,100	2,510/2,518	0,045/0,079 0,067/0,101(3°)
				5BC-1436-I		STD/ 0,25/ 0,50/ 0,75/ 1,00	74,995/75,013 74,973/74,993(3°)	80,106	26,900/27,100	2,510/2,518	0,045/0,079 0,067/0,101(3°)







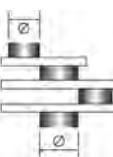
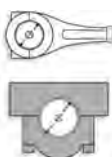


\* Itens sob consulta


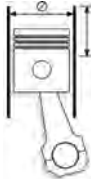








	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR OM-352</b> TRATOR DE ESTEIRA MODELO D30E/16B	6	97,00x128,00	<b>SBB-134-J</b> <b>SB48134</b>  <b>SBC-275-J</b> <b>SM48275</b> FL. STD COM CANAL	12SBB-434-C	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	59,995/60,015	65,000/65,019	32,100	2,460/2,472	0,0410/0,1090
				1SBC-705-S(F)	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	24,100	2,465/2,477	0,0360/0,1020
				1SBC-705-I(F)	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	31,810	2,465/2,477	0,0360/0,1020
				6SBC-664-I	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,0360/0,1020
				6SBC-664-S	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,0360/0,1020
			<b>SBG-016-U</b> <b>SG48016</b>	1SBG-016-U	<b>S</b>	STD-S	35,996/36,000	39,000/39,025	34,500	1,850/2,100	0,0300/0,0470
			<b>SEC-034-J</b> <b>SH48034</b>	1SEC-310-U	<b>S</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,941/55,960	60,000/60,030	26,000	1,992/2,012	
				1SEC-213-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,191/55,210	60,000/60,030	26,250	2,367/2,387	0,016/0,105
				1SEC-212-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,441/55,460	60,000/60,030	26,250	2,242/2,262	0,016/0,105
				1SEC-211-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,691/55,710	60,000/60,030	26,250	2,117/2,137	0,016/0,105
<b>MOTOR OM-352-A</b> TRATOR DE ESTEIRA MODELO D50A/15C	6	97,00x128,00	<b>SBB-134-J</b> <b>SB48134</b>  <b>SBC-275-J</b> <b>SM48275</b> FL. STD COM CANAL	12SBB-434-C	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	59,995/60,015	65,000/65,019	32,100	2,460/2,472	0,0410/0,1090
				1SBC-705-S(F)	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	24,100	2,465/2,477	0,0360/0,1020
				1SBC-705-I(F)	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	31,810	2,465/2,477	0,0360/0,1020
				6SBC-664-I	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,0360/0,1020
				6SBC-664-S	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,0360/0,1020
			<b>SBG-016-U</b> <b>SG48016</b>	1SBG-016-U	<b>S</b>	STD-S	35,996/36,000	39,000/39,025	34,500	1,850/2,100	0,0300/0,0470
			<b>SEC-034-J</b> <b>SH48034</b>	1SEC-310-U	<b>S</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,941/55,960	60,000/60,030	26,000	1,992/2,012	
				1SEC-211-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,691/55,710	60,000/60,030	26,250	2,117/2,137	0,016/0,105
				1SEC-212-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,441/55,460	60,000/60,030	26,250	2,242/2,262	0,016/0,105
				1SEC-213-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,191/55,210	60,000/60,030	26,250	2,367/2,387	0,016/0,105

\* Itens sob consulta

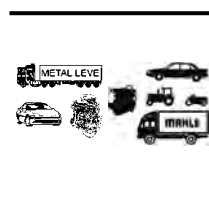
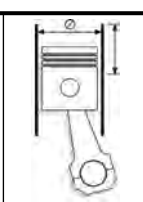



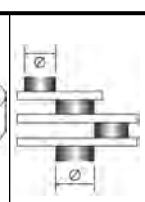
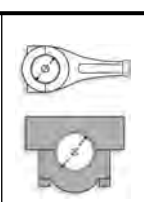


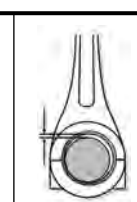
									
<p><b>MOTOR CUMMINS N855C</b> TRATOR D60A-6B / D60E-6B / D65A-6B / D65E-6B</p>	<p>Nº Cil</p>	<p>139,70x152,40 5.500x6.000</p>	<p><b>EC-114-J</b></p>	<p>1EC-109-U    <b>P</b></p> <p>4EC-142-U    <b>P</b></p> <p>2EC-143-U    <b>P</b></p>	<p>STD</p> <p>STD</p> <p>STD</p>		<p>68,237/68,275 2.6865/2.6880</p> <p>68,237/68,275 2.6865/2.6880</p> <p>68,237/68,275 2.6865/2.6880</p>	<p>43,310 1.705</p> <p>43,310 1.705</p> <p>43,310 1.705</p>	<p>2,371/2,390 0.0933/0.0941</p> <p>2,371/2,390 0.0933/0.0941</p> <p>2,371/2,390 0.0933/0.0941</p>

\* Itens sob consulta

										
MOTOR 1.3L (SAMARA)	Nº Cil	76,00x71,00	AE-126-J	2AE-126-C	C	STD/ 0,127				
MOTOR 1.6L (NIVA / LAIKA)	4	79,00x80,00	BB-266-J B64266	8BB-266-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,814/47,834	51,330/51,346	2,310/2,360	0,012/0,062
			BC-412-J	4BC-641-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,775/50,795	54,507/54,520	21,125	1,824/1,831
				1BC-642-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,775/50,795	54,507/54,520	22,625	1,824/1,831
MOTOR 1.5L (SAMARA)	4	82,00x71,00	AE-126-J	2AE-126-C	C	STD/ 0,127				







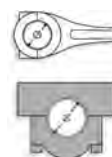


											
	Nº Cil		Códigos Metal Leve MAHLE								
<b>MOTOR 828 AB/AC/AF/AS</b> 1598CC (BETA 1600) 1972 ATE 75	4	80,00x79,20	<b>SAE-122-J SL25122</b>	2SAE-122-C	<b>S</b>	STD/ 0,12	59,000/59,250	73,600/73,850	2,335	2,310/2,360	
			<b>SBC-358-J SM25358</b>	8SBC-647-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	20,75	1,838/1,856	0,025/0,049
<b>MOTOR 132 AB.OA.0</b> 1598CC (BETA COUPE 1600) 1972 ATE 82	4	84,00x71,50	<b>BB-234-J B25234</b>	8BB-1002-C C/ 2 FUROS DE OLEO	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,787/50,805	53,892/53,910	19,25/19,50	1,527/1,545	0,021/0,045
			<b>SAE-122-J SL25122</b>	2SAE-122-C	<b>S</b>	STD/ 0,12	59,000/59,250	73,600/73,850	2,335	2,310/2,360	
<b>MOTOR 132 A.B.000</b> 1995CC 8,9:1 (BETA COUPE) 1972 EM DIANTE	4	84,00x90,00	<b>SBC-358-J SM25358</b>	8SBC-647-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	20,75	1,838/1,856	0,025/0,049
			<b>BB-234-J B25234</b>	2SBC-648-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	24,35		
<b>MOTOR 132 A.C.1.000</b> 1756CC 9,8:1 (BETA COUPE 1800) 1972 ATE 75	4	84,00x79,20	<b>BB-234-J B25234</b>	8BB-1002-C C/ 2 FUROS DE OLEO	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,787/50,805	53,892/53,910	19,25/19,50	1,527/1,545	0,021/0,045
			<b>SAE-122-J SL25122</b>	2SAE-122-C	<b>S</b>	STD/ 0,12	59,000/59,250	73,600/73,850	2,335	2,310/2,360	
<b>MOTOR 132DB.2A/828BC</b> 1995CC 8,9:1 (BETA 2000) 1976 EM DIANTE	4	84,00x90,00	<b>SBC-358-J SM25358</b>	8SBC-647-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	20,75	1,838/1,856	0,025/0,049
			<b>BB-234-J B25234</b>	2SBC-648-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	24,35		
<b>MOTOR 828 AC.3/BB3</b> 1297CC 8,9:1 (BETA 1300) 1972 ATE 77	4	84,00x71,50	<b>BG-098-J G25098</b>	4BG-094-U	<b>S</b>	STD-S	21,991/21,997	24,988/25,021	25,10	1,600/1,700	0,007/0,019
			<b>SAE-122-J SL25122</b>	2SAE-122-C	<b>S</b>	STD/ 0,12	59,000/59,250	73,600/73,850	2,335	2,310/2,360	
<b>MOTOR 828 DB1/3</b> 1995CC (MONTECARLO 2000 / SCORPION (USA VER- SION) / TREV1 2000, 2000 IE) 1979 EM DIANTE	4	84,00x90,00	<b>SBC-358-J SM25358</b>	2SBC-648-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	24,35		
			<b>BB-234-J B25234</b>	8SBC-647-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	20,75	1,838/1,856	0,025/0,049
<b>MOTOR 828 AC.3/BB3</b> 1297CC 8,9:1 (BETA 1300) 1972 ATE 77	4	84,00x71,50	<b>SAE-122-J SL25122</b>	2SAE-122-C	<b>S</b>	STD/ 0,12	59,000/59,250	73,600/73,850	2,335	2,310/2,360	
			<b>SBC-358-J SM25358</b>	2SBC-648-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	24,25		
<b>MOTOR 828 DB1/3</b> 1995CC (MONTECARLO 2000 / SCORPION (USA VER- SION) / TREV1 2000, 2000 IE) 1979 EM DIANTE	4	84,00x90,00	<b>SBC-358-J SM25358</b>	8SBC-647-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	20,75	1,838/1,856	0,025/0,049
			<b>BB-234-J B25234</b>	2SBC-648-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,986/53,004	56,717/56,735	24,25		

\* Itens sob consulta


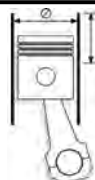




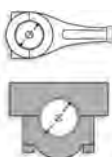
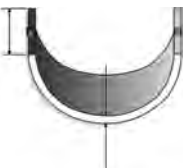

	Nº Cil				S						
<b>MOTOR 828 DB1/3</b> 1995CC (MONTECARLO 2000 / SCORPION (USA VERSION) / TREVI 2000, 2000 IE) 1979 EM DIANTE	4	84,00x90,00	<b>BG-098-J</b> <b>G25098</b> 1984 EM DIANTE	4BG-094-U	S	STD-S	21,991/21,997	24,988/25,021	25,10	1,600/1,700	0,007/0,019
<b>MOTOR 828AB/AC/AF/AS</b> 1756CC (BETA 1800)	4	84,00x79,20	<b>SAE-122-J</b> <b>SL25122</b>  <b>SBC-358-J</b> <b>SM25358</b>	2SAE-122-C	S	STD/ 0,12	59,000/59,250	73,600/73,850	2,335	2,310/2,360	0,025/0,049
<b>MOTOR 828AC.3/BB3</b> 1301CC 9:1 (BETA 1300) 1978 ATE 80	4	84,00x71,50	<b>SAE-122-J</b> <b>SL25122</b>  <b>SBC-358-J</b> <b>SM25358</b>	2SAE-122-C	S	STD/ 0,12	59,000/59,250	73,600/73,850	2,335	2,310/2,360	0,025/0,049
<b>MOTOR 831 D.000</b> 1929CC (PRISMA) 1984 EM DIANTE	4	84,00x79,20	<b>BB-234-J</b> <b>B25234</b>  <b>SAE-122-J</b> <b>SL25122</b>  <b>SBC-358-J</b> <b>SM25358</b>	8BB-1002-C C/ 2 FUROS DE OLEO	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,787/50,805	53,892/53,910	19,25/19,50	1,527/1,545	0,021/0,045
<b>MOTOR 831A7/A4.000</b> 1585CC (DELTA 1600 HF / DELTA FL83 1600) 1983 ATE 86 (PRISMA 1600) 1982 EM DIANTE	4	84,00x71,50	<b>SAE-122-J</b> <b>SL25122</b>  <b>SBC-358-J</b> <b>SM25358</b>	2SAE-122-C	S	STD/ 0,12	59,000/59,250	73,600/73,850	2,335	2,310/2,360	0,025/0,049
<b>MOTOR 834B.000</b> (DELTA 2.0 IE 1990 EM DIANTE / PRISMA 4WD 115 HP 1986 EM DIANTE / THEMA 2000 IE 1984 EM DIANTE)	4	84,00x90,00	<b>BG-098-J</b> <b>G25098</b>	4BG-094-U	S	STD-S	21,991/21,997	24,988/25,021	25,10	1,600/1,700	0,007/0,019
<b>MOTOR 834C1/B2.200</b> 1995CC (THEMA 2.0 IE TURBO 16V 1988 EM DIANTE / THEMA 2.0 IE 16V 1989 EM DIANTE)	4	84,00x90,00	<b>SBB-254-J</b> <b>SB25254</b>	8SBB-199-C S/ FURO	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	50,799/50,805	53,897/53,909	19,375	1,527/1,536	0,030/0,056

\* Itens sob consulta







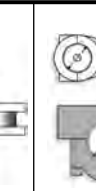
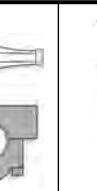





	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR 834C.000</b> (TURBOCHARGED / DELTA 2000 IE TURBO / HF 180 HP INTEGRALE 1987 EM DIANTE / THEMA 2000 IE TURBO)	4	84,00x90,00	<b>BG-098-J</b> <b>G25098</b>	4BG-094-U	<b>S</b>	STD-S	21,991/21,997	24,988/25,021	25,10	1,600/1,700	0,007/0,019
<b>MOTOR 835BA 54A</b> 1585CC (DELTA 1600 IE FUEL INJECTION) 1990 EM DIANTE	4	84,00x71,50	<b>SBB-554-J</b> <b>SB25554</b>	8SBB-2002-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,502/45,524	48,630/48,646	18,95/19,20	1,538/1,544	0,018/0,068
<b>MOTOR 8144.91.</b> 2445CC DIESEL (THEMA TURBO DIESEL) 1984 EM DIANTE	4	93,00x90,00 3.6614x3.5433	<b>BB-313-J</b> <b>B25313</b>	4BB-1004-I	<b>P</b>	STD	56,520/56,535	60,333/60,345	24,70	1,870	0,028/0,075
				4BB-1004-S	<b>P</b>	STD	56,520/56,535	60,333/60,345	24,70	1,900	0,028/0,075


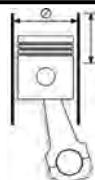



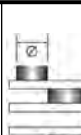





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	Nº Cil		 Códigos Metal Leve MAHLE		SP	STD / .010 / .020 / .030					
ENDT 673/C			<b>BB-431-P</b>	1BB-431-S	SP	STD / .010 / .020 / .030	76,124/76,149	80,764/80,785	40,64	2,279/2,291	0,033/0,104
ENDT 675/676(11,0L) MOTORES A PARTIR DE 1985 / ENGINES TO EARLY 1985	6	123,84x152,40 4.875x6.000	<b>BB-274-J</b>	1BB-431-I	SP	STD / .010 / .020 / .030	76,124/76,149	80,764/80,785	40,64	2,279/2,291	0,033/0,104
				6BB-274-P	SP	STD / .010 / .020 / .030	76,124/76,149 2.9970/2.9980	80,759/80,772 3.1795/3.1800	40,39/40,63 1.590/1.600	2,279/2,291 0.0897/0.0902	0,028/0,090 0.0011/0.0036
				4BC-710-P	SP	STD / .010 / .020 / .030	101,549/101,575 3.9980/3.9990	107,975/108,001 4.2510/4.2520	31,63/31,87 1.245/1.255	3,163/3,175 0.1245/0.1250	0,0508/0,1256 0.0020/0.0050
				1BC-711-P	SP	STD / .010 / .020 / .030	101,549/101,575 3.9980/3.9990	107,975/108,001 4.2510/4.2520	55,45/55,69 2.183/2.193	3,163/3,175 0.1245/0.1250	0,051/0,126 0.0020/0.0050
				1BC-712-P	SP	STD / .010 / .020 / .030	101,549/101,575 3.9980/3.9990	107,975/108,001 4.2510/4.2520	52,91/53,15 2.083/2.093	3,163/3,175 0.1245/0.1250	0,0508/0,1256 0.0020/0.0050
				1BC-709-P	SP	STD / .010 / .020 / .030	101,549/101,575 3.9980/3.9990	107,975/108,001 4.2510/4.2520	37,09/37,33 1.460/1.470	3,163/3,175 0.1245/0.1250	0,051/0,126 0.0020/0.0050








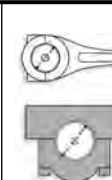



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	Nº Cil										
<b>MOTOR OM-314</b> TRATOR MODELO MD-700	4	97,00x128,00	<b>SBB-174-J</b> <b>SB48174</b>  <b>SBC-273-J</b> <b>SM48273</b> FL. STD SEM CANAL	8SBB-434-C	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	59,995/60,015	65,000/65,019	32,100	2,460/2,472	0,0410/0,1090
				4SBC-664-P	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,0360/0,1020
				1SBC-704-P(F)	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	31,810	2,465/2,477	0,0360/0,1020
			<b>SBG-016-U</b> <b>SG48016</b>	1SBG-016-U	<b>S</b>	STD-S	35,993/36,000	39,000/39,025	34,500	1,850/2,100	0,0300/0,0470
			<b>SEC-043-J</b> <b>SH48043</b>	1SEC-410-U	<b>S</b>	STD/ 0,25/ 0,50	55,691/55,710	60,000/60,030	26,000	2,117/2,137	0,0160/0,1050
				1SEC-213-U	<b>B</b>	STD/ 0,25/ 0,50	55,191/55,210	60,000/60,030	26,250	2,367/2,387	0,0160/0,1050
				1SEC-212-U	<b>B</b>	STD/ 0,25/ 0,50	55,441/55,460	60,000/60,030	26,250	2,242/2,262	0,0160/0,1050
<b>MOTOR OM-352.</b> TRATORES MODELOS MD-850E / MD-920C / MD-920P / MD-120 / MD-1800	6	97,00x128,00	<b>SBB-134-J</b> <b>SB48134</b>  <b>SBC-275-J</b> <b>SM48275</b> FL. STD COM CANAL	12SBB-434-C	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	59,995/60,015	65,000/65,019	32,100	2,460/2,472	0,0410/0,1090
				1SBC-705-S(F)	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	24,100	2,465/2,477	0,0360/0,1020
				1SBC-705-I(F)	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	31,810	2,465/2,477	0,0360/0,1020
				6SBC-664-I	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,0360/0,1020
				6SBC-664-S	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,0360/0,1020
			<b>SBG-016-U</b> <b>SG48016</b>	1SBG-016-U	<b>S</b>	STD-S	35,993/36,000	39,000/39,025	34,500	1,850/2,100	0,0300/0,0470
			<b>SEC-034-J</b> <b>SH48034</b>	1SEC-212-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,441/55,460	60,000/60,030	26,250	2,242/2,262	0,016/0,105
				1SEC-213-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,161/55,210	60,000/60,030	26,250	2,367/2,387	0,016/0,105
				1SEC-310-U	<b>S</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,941/55,960	60,000/60,030	26,000	1,992/2,012	0,0300/0,0709
				1SEC-211-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,691/55,710	60,000/60,030	26,250	2,117/2,137	0,016/0,105
<b>MOTOR N-855 C</b> TRATOR MODELO MD-2100	6	139,70x152,00 5.500x5.984	<b>EC-114-J</b>	4EC-142-U	<b>P</b>	STD		68,237/68,275 2.6865/2.6880	43,310 1.705	2,371/2,390 0.0933/0.0941	
				1EC-109-U	<b>SP</b>	STD		68,237/68,275 2.6865/2.6880	43,310 1.705	2,371/2,390 0.0933/0.0941	
				2EC-143-U		STD		68,237/68,275 2.6865/2.6880	43,310 1.705	2,371/2,390 0.0933/0.0941	






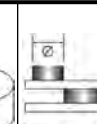





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	Nº Cil		 Códigos Metal Leve MAHLE								
M102			<b>L48024</b>	2AE-024-I	<b>C</b>	STD	65,50/65,75	80,50/80,75		4,13/4,18	
OM501LA V6 24V / OM502LA V8 32V	6/8			2AE-024-S	<b>C</b>	STD	65,50/65,75	80,50/80,75		4,13/4,18	
OM616 / 617 (1979)				4AE-239-C	<b>P</b>	STD	117,00	139,00		5,37/5,42	
COMPRESSOR MOTOR OM 314 / OM 352 - A PARTIR DE 1964	1	77,00x30,00 3.03x1.18	<b>SBB-135-J SB48135</b>	1SBB-135-P	<b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	31,984/32,00	35,000/35,016	17,000	1,477/1,485	0,0300/0,0780
MOTOR OM611 LA III ELETRÔNICO 18,0:1 SPRINTER313 CDI e 413 CDI 2150CC - 129CV.	4	88,00 3.465	<b>AE-022-P L48022</b>	1AE-4022-I	<b>C</b>	STD	65,80/66,05	80,75/81,00		2,15/2,20	
				1AE-4022-S	<b>C</b>	STD	65,80/66,05	80,75/81,00		2,15/2,20	
			<b>AE-022-J L48022</b>	2AE-4022-I	<b>C</b>	STD/ 0,10	65,80/66,05	80,75/81,00		2,15/2,20	
				2AE-4022-S	<b>C</b>	STD/ 0,10	65,80/66,05	80,75/81,00		2,15/2,20	
			<b>BB-467-J B48467</b>	4BB-1059-S SPUTTER	<b>P</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,950/47,965	51,600/51,619	21,50/21,80	1,804/1,814	0,0035/0,0305
				4BB-1060-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,950/47,965	51,600/51,619	21,50/21,80	1,805/1,811	0,0065/0,0295
				5BC-1131-I SPUTTER	<b>P</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,940/57,965	62,500/62,519	17,30/17,50	2,243/2,249	0,0035/0,0355
				5BC-1130-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,940/57,965	62,500/62,519	17,30/17,50	2,250/2,256	0,0115/0,0395
			<b>BG-888-U G48888</b>	1BG-888-U		STD-S	29,995/30,000	32,500/32,525	21,60/21,90	1,45/1,63	0,018/0,029
MOTOR OM612 LA 18,0:1 CAMINHÃO ACCELO 715C 2700CC - 156CV	5	88,00 3.465	<b>AE-022-P L48022</b>	1AE-4022-S	<b>C</b>	STD	65,80/66,05	80,75/81,00		2,15/2,20	
				1AE-4022-I	<b>C</b>	STD	65,80/66,05	80,75/81,00		2,15/2,20	
				5BB-1060-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75	47,950/47,965	51,600/51,619	21,50/21,80	1,805/1,811	0,0065/0,0295
				5BB-1059-S	<b>P</b>	STD/ 0,25/ 0,50/ 0,75	47,950/47,965	51,600/51,619	21,50/21,80	1,804/1,814	0,0035/0,0305
			<b>BC-656-J M48656</b>	6BC-1130-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,940/57,965	62,500/62,519	17,30/17,50	2,250/2,256	0,0115/0,0395
				6BC-1131-I	<b>P</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,940/57,965	62,500/62,519	17,30/17,50	2,254/2,264	0,0035/0,0355
			<b>BG-888-U G48888</b>	1BG-888-U		STD-S	29,995/30,000	32,500/32,525	21,60/21,90	1,45/1,63	0,018/0,029
MOTOR OM-312 4580CC 19,8:1 VEICULAR E INDUSTRIAL	6	90,00x120,00	<b>SBG-137-U SG48137</b>	1SBG-137-U	<b>S</b>	STD-S	19,950/19,980	22,000/22,052	22,850	1,140/1,210	0,020/0,062
COMPRESSOR MOTOR OM-352 / OM-352A / OM-352-O / OM-366 / OM-364 / OM-366A	1	94,00x30,00	<b>SBB-235-J SB48235</b>	1SBB-235-P	<b>B</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	31,984/32,000	35,000/35,016	20,850	1,478/1,485	0,0200/0,0680
MOTOR OM-321 (VEICULAR / INDUSTRIAL / AGRICOLA) ATE 1964	6	95,00x120,00	<b>SBG-137-U SG48137</b>	1SBG-137-U	<b>S</b>	STD-S	19,950/19,980	22,000/22,052	22,850	1,140/1,210	0,020/0,062






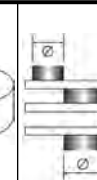
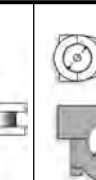
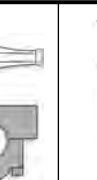



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	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR OM-321 / OM-322</b> (VEICULAR / INDUSTRIAL / AGRICOLA) A PARTIR DE 1964	6	95,00x120,00	<b>BG-011-U*</b> <b>G48011</b>	6BG-011-U	<b>S</b>	STD-S	29,994/30,000	35,000/35,025	34,570	2,820/3,000	0,0160/0,0350
<b>MOTOR OM-324</b> (VEICULAR / INDUSTRIAL / AGRICOLA) ATE 1964	4	95,00x120,00	<b>SBG-137-U*</b> <b>SG48137</b> BALANCIM (ROCKER ARM)	1SBG-137-U	<b>S</b>	STD-S	19,950/19,980	22,000/22,052	22,850	1,140/1,210	0,020/0,062
<b>MOTOR OM352/OM352A</b> VEICULAR, INDUSTRIAL, AGRICOLA E MARITIMO	6	97,00x128,00	<b>SBB-134-J</b> <b>SB48134</b>	12SBB-434-C	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	59,995/60,015	65,000/65,019	32,100	2,460/2,472	0,0410/0,1090
			<b>SBB-237-J</b> <b>SB48237</b> OPCIONAL	12SBB-534-C	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	59,995/60,015	65,000/65,019	29,400	2,460/2,472	0,0410/0,1090
			<b>SBC-135-J</b> <b>SM48135</b> FL. +1,00 COM CANAL	1SBC-705-P(F)	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,00/93,022	31,74/31,81	2,465/2,477	0,036/0,102
				6SBC-664-S	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,00/93,022	23,85/24,05	2,465/2,477	0,036/0,102
				6SBC-664-I	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,00/93,022	23,85/24,05	2,465/2,477	0,036/0,102
			<b>SBC-275-J</b> <b>SM48275</b> FL. STD COM CANAL	6SBC-664-I	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,00/93,022	23,85/24,05	2,465/2,477	0,036/0,102
				6SBC-664-S	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,00/93,022	23,85/24,05	2,465/2,477	0,036/0,102
				1SBC-705-I(F)	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,00/93,022	31,810	2,465/2,477	0,036/0,102
				1SBC-705-S(F)	<b>SP</b>	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	24,100	2,465/2,477	0,0360/0,1020
			<b>SBG-016-U</b> <b>SG48016</b>	1SBG-016-U	<b>S</b>	STD-S	35,993/36,000	39,000/39,025	34,500	1,850/2,100	0,030/0,047
			<b>SBG-017-U</b> <b>SG48017</b> EXT. +0,20	1SBG-017-U	<b>S</b>	STD-S	35,993/36,000	39,200/39,225	34,500	1,950/2,200	0,030/0,047
			<b>SBG-018-U</b> <b>SG48018</b> EXT. +0,50	1SBG-018-U	<b>S</b>	STD-S	35,993/36,000	39,500/39,525	34,500	2,100/2,350	0,030/0,047
			<b>SBG-137-U</b> <b>SG48137</b> BALANCIM (ROCKER ARM)	1SBG-137-U	<b>S</b>	STD-S	19,950/19,980	22,000/22,052	22,850	1,140/1,210	0,020/0,062
			<b>SEC-034-J</b> <b>SH48034</b>	1SEC-211-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,691/55,710	60,000/60,030	26,250	2,117/2,137	0,016/0,105
				1SEC-310-U	<b>S</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,941/55,960	60,000/60,030	26,000	1,992/2,012	0,016/0,105
				1SEC-212-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,441/55,460	60,000/60,030	26,250	2,242/2,262	0,016/0,105
				1SEC-213-U	<b>B</b>	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,191/55,210	60,000/60,030	26,250	2,367/2,387	0,016/0,105








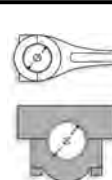



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	Nº Cil										
<b>MOTOR OM 314</b> (VEICULAR, INDUSTRIAL, AGRICOLA, MARITIMO)	4	97,00x128,00	<b>BC-006-J</b> <b>M48006</b> COM CANAL	4BC-664-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	87,990/88,010	93,000/93,022	23,850/24,050	2,465/2,477	0,036/0,102
				4BC-664-I	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	87,990/88,010	93,000/93,022	23,850/24,050	2,465/2,477	0,036/0,102
				1BC-705-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	87,990/88,010	93,000/93,022	31,810	2,465/2,477	0,036/0,102
			<b>SBB-174-J</b> <b>SB48174</b>	8SBB-434-C	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	59,995/60,015	65,000/65,019	32,100	2,460/2,472	0,0410/0,1090
			<b>SBB-236-J</b> <b>SB48236</b> FL. +1,00 SEM CANAL	8SBB-534-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,995/60,015	65,000/65,019	29,40	2,460/2,472	0,0410/0,1090
			<b>SBC-173-J</b> <b>SM48173</b> FL. +1,00 SEM CANAL	4SBC-664-I	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,036/0,102
				4SBC-664-S	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,036/0,102
				1SBC-704-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	31,810	2,465/2,477	0,036/0,102
			<b>SBC-273-J</b> <b>SM48273</b> FL. STD SEM CANAL	4SBC-664-P	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,036/0,102
				1SBC-704-P(F)	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	31,810	2,465/2,477	0,036/0,102
			<b>SBG-016-U</b> <b>SG48016</b>	1SBG-016-U	S	STD-S	35,993/36,000	39,000/39,025	34,500	1,850/2,100	0,030/0,047
			<b>SBG-017-U</b> <b>SG48017</b> EXT. +0,20	1SBG-017-U	S	STD-S	35,993/36,000	39,200/39,225	34,500	1,950/2,200	0,030/0,047
			<b>SBG-018-U</b> <b>SG48018</b> EXT. +0,50	1SBG-018-U	S	STD-S	35,993/36,000	39,500/39,525	34,500	2,100/2,350	0,030/0,047
			<b>SEC-043-J</b> <b>SH48043</b>	1SEC-410-U	S	STD/ 0,25/ 0,50	55,961/55,710	60,000/60,030	26,000	2,117/2,137	0,0160/0,1050
				1SEC-213-U	B	STD/ 0,25/ 0,50	55,191/55,210	60,000/60,030	26,250	2,367/2,387	0,0160/0,1050
				1SEC-212-U	B	STD/ 0,25/ 0,50	55,441/55,460	60,000/60,030	26,250	2,242/2,262	0,0160/0,1050
<b>MOTOR OM-352-O / OM-352 / OM-352A</b> BLOCO REFORCADO (CAMINHÃO 1114 / 1314 / 1318 / 1518 / 2018 / 2214 / 2217 / ONIBUS 365 11R) JANEIRO 87 EM DIANTE	6	97,00x128,00	<b>SBB-237-J</b> <b>SB48237</b>	12SBB-534-C	SP	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	59,995/60,015	65,000/65,019	29,400	2,460/2,472	0,0410/0,1040
			<b>SBC-333-J</b> <b>SM48333</b> FL. STD	1SBC-703-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	87,990/88,010	93,000/93,022	32,04/32,11	2,465/2,473	0,0360/0,1020
				6SBC-664-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	87,990/88,010	93,000/93,022	24,100	2,465/2,477	0,0360/0,1020
			<b>SBC-375-J</b> <b>SM48375</b> FL. +1,00	1SBC-703-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	32,87	2,465/2,473	0,0360/0,1020
				6SBC-664-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	24,100	2,465/2,477	0,0360/0,1020
			<b>SBG-016-U</b> <b>SG48016</b>	1SBG-016-U	S	STD-S	35,993/36,000	39,000/39,025	34,500	1,850/2,100	0,0300/0,0470

\* Itens sob consulta








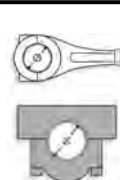



	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR OM-352-O / OM-352 / OM-352A</b> BLOCO REFORCADO (CAMINHAO 1114 / 1314 / 1318 / 1518 / 2018 / 2214 / 2217 / ONIBUS 365 11R) JANEIRO 87 EM DIANTE	6	97,00x128,00	<b>SBG-017-U</b> <b>SG48017</b> EXT. +0,20  <b>SBG-018-U</b> <b>SG48018</b> EXT. +0,50  <b>SBG-616-U</b> <b>SG48616</b> TRAPEZOIDAL  <b>SBG-617-U</b> <b>SG48617</b> TRAPEZOIDAL EXT. +0,20  <b>SEC-034-J</b> <b>SH48034</b>	1SBG-017-U  1SBG-018-U  1SBG-616-U  1SBG-617-U	S  S  S  S	STD-S  STD-S  STD-S  STD-S	35,993/36,000  35,993/36,000  36,993/36,000  35,993/36,000	39,200/39,225  39,500/39,525  39,000/39,025  39,000/39,025	34,500  34,500  23,47/34,50  23,47	1,950/2,200  2,100/2,350  1,850/2,100  1,950/2,200	0,0300/0,0470  0,0300/0,0470  0,0300/0,0470  0,0300/0,0470
<b>MOTOR OM-364/OM-364A</b> (VEICULAR, AGRICOLA E INDUSTRIAL)	4	97,50x133,00	<b>SBB-236-J</b> <b>SB48236</b>  <b>SBC-332-J</b> <b>SM48332</b>  1SBC-703-P(F)  <b>SBC-374-J</b> <b>SM48374</b> FL. +1,00  <b>SBG-016-U</b> <b>SG48016</b>  <b>SBG-017-U</b> <b>SG48017</b> EXT. +0,20  <b>SBG-018-U</b> <b>SG48018</b> EXT. +0,50  <b>SEC-043-J</b> <b>SH48043</b>	8SBB-534-C  4SBC-664-P  1SBC-703-P(F)  4SBC-664-P  1SBC-703-P(F)  1SBG-016-U  1SBG-017-U  1SBG-018-U	SP  SP  SP  SP  SP  S  S  S	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S  STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S  STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S  STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S  STD/ 0,25/ 0,50/ 0,75/ 1,00  STD-S  STD-S  STD-S	59,995/60,015  87,990/88,010  87,990/88,010  87,990/88,010  87,990/88,010  35,993/36,000  35,993/36,000  35,993/36,000	65,000/65,019  93,000/93,022  93,000/93,022  93,000/93,022  93,000/93,022  39,000/39,025  39,200/39,225  39,500/39,525	29,400  24,100  32,135/32,185  24,100  32,870  34,500  34,500  34,500	2,460/2,472  2,465/2,477  2,465/2,473  2,465/2,477  2,465/2,473  1,850/2,100  1,950/2,200  2,100/2,350	0,0410/0,1040  0,0360/0,1020  0,0360/0,1020  0,0360/0,1020  0,0360/0,1020  0,0300/0,0470  0,0300/0,0470  0,0300/0,0470
<b>MOTOR OM 366 / OM 366G / OM 366A / OM 366LA - VEICULAR</b> BLOCO REFORCADO CAMINHAO 1214 / 1414 / 1614 / ONIBUS 1315 / 1115 / 0371U ASPIRADO	6	97,50x133,00	<b>BG-338-U</b> <b>G48338</b> Bucha do Patim de freio - Veic. 1314/1315/1418  <b>SBB-237-J</b> <b>SB48237</b>	1BG-338-U  12SBB-534-C	S  SP	STD  STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	19,979/20,000  59,995/60,015	23,000/23,021  65,000/65,019	38,30/39,30  29,400	1,331/1,355  2,460/2,472	0,290/0,380  0,0410/0,1040

\* Itens sob consulta








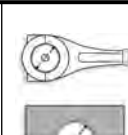



	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR OM 366 / OM 366G / OM 366A / OM 366LA - VEICULAR</b> BLOCO REFORCADO CAMINHAO 1214 / 1414 / 1614 / ONIBUS 1315 / 1115 / 0371U ASPIRADO	6	97,50x133,00	<b>SBC-333-J SM48333</b> FL.STD	6SBC-664-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	87,990/88,010	93,000/93,022	24,100	2,465/2,477	0,0360/0,1020
				1SBC-703-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	87,990/88,010	93,000/93,022	32,04/32,11	2,465/2,473	0,0360/0,1020
			<b>SBC-375-J SM48375</b> FL. +1,00	6SBC-664-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	24,100	2,465/2,477	0,0360/0,1020
				1SBC-703-P(F)	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	32,87	2,465/2,473	0,0360/0,1020
			<b>SBG-016-U SG48016</b>	1SBG-016-U	S	STD-S	35,993/36,000	39,000/39,025	34,500	1,850/2,100	0,0300/0,0470
			<b>SBG-017-U SG48017</b> EXT. +0,20	1SBG-017-U	S	STD-S	35,993/36,000	39,200/39,225	34,500	1,950/2,200	0,0300/0,0470
			<b>SBG-018-U SG48018</b> EXT. +0,50	1SBG-018-U	S	STD-S	35,993/36,000	39,500/39,525	34,500	2,100/2,350	0,0300/0,0470
			<b>SBG-616-U SG48616</b> TRAPEZOIDAL	1SBG-616-U	S	STD-S	36,993/36,000	39,000/39,025	23,47/34,50	1,850/2,100	0,0300/0,0470
			<b>SBG-617-U SG48617</b> TRAPEZOIDAL EXT. +0,20	1SBG-617-U	S	STD-S	35,993/36,000	39,000/39,025	23,47	1,950/2,200	0,0300/0,0470
			<b>SEC-034-J SH48034</b>	1SEC-310-U	S	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,941/55,960	60,000/60,030	26,000	1,992/2,012	0,016/0,105
				1SEC-213-U	B	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,191/55,210	60,000/60,030	26,250	2,367/2,387	0,016/0,105
				1SEC-212-U	B	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,441/55,460	60,000/60,030	26,250	2,242/2,262	0,016/0,105
				1SEC-211-U	B	STD/ 0,25/ 0,50/ 0,50-S/ 0,75-S/ 1,00-S	55,691/55,710	60,000/60,030	26,250	2,117/2,137	0,016/0,105
<b>MOTOR OM 906LA/926LA</b> OF 1722 - 52 / OF 1722 - 59 / 2432K - 6x4 - 36 / 2432B - 6x4 - 36 / 2428 6x4 - 48 / OH 1725 - L-59 / OH 1725 - 66E - 59 / O 500M (1725/30)	6	102,00x130,00	<b>AE-165-P L48165</b>	2AE-165-U	C	STD	93,65/94,00	117,35/117,85		3,24/3,31	
			<b>BB-367-J B48367</b> INFERIOR A 280CV	6BB-352-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,995/70,015	75,000/75,019	28,30	2,468/2,478	0,029/0,088
				6BB-349-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,995/70,015	75,000/75,019	28,30	2,468/2,478	0,029/0,088
			<b>BB-546-J B48546</b> 280CV EM DIANTE	6BB-1273-S	P	STD/ 0,25/ 0,50	69,995/70,015	75,000/75,019	26,00/26,30	2,468/2,478	0,029/0,088
				6BB-1274-I	C	STD/ 0,25/ 0,50	69,995/70,015	75,000/75,019	26,00/26,30	2,468/2,478	0,029/0,088
			<b>BC-553-J M48553</b> 2 Furos Ovais	7BC-5140-S	C	STD/ 0,25/ 0,50	85,990/86,010	91,000/91,022	23,050/23,250	2,465/2,475	0,040/0,102
				7BC-4926-I	P	STD/ 0,25/ 0,50	85,990/86,010	91,000/91,022	23,050/23,250	2,465/2,475	0,040/0,102

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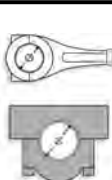





	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR OM 906LA/926LA</b> OF 1722 - 52 / OF 1722 - 59 / 2432K - 6x4 - 36 / 2432B - 6x4 - 36 / 2428 6x4 - 48 / OH 1725 - L-59 / OH 1725 - 66E - 59 / O 500M (1725/30)	6	102,00x130,00	<b>BG-923-U G48923</b> COM DIÂMETRO DE PINO 42mm  <b>BG-924-U G48924</b> COM DIÂMETRO DE PINO 42mm - EXT + 0,50mm  <b>EC-097-J H48097</b>	1BG-923-U	P	STD-S	41,995/42,000	46,000/46,025	33,20/33,70	2,25/2,50	
<b>MOTOR OM 904LA/924LA</b> 712C - 31,5 / 712C - 37 / 914C - 37 / OF 1417 - 52 / LO 914 - 42,5 / 1214C - 48	4	102,00x130,00	<b>AE-165-P L48165</b>  <b>BB-545-J B48545</b> 170CV EM DIANTE  <b>BC-552-J M48552</b> 2 Furos Ovais  <b>BG-923-U G48923</b> COM DIÂMETRO DE PINO 42mm  <b>BG-924-U G48924</b> COM DIÂMETRO DE PINO 42mm - EXT + 0,50mm  <b>EC-098-J H48098</b>	1BG-924-U	P	STD-S	41,995/42,000	46,500/46,525	33,20/33,70	2,50/2,75	0,040/0,089
<b>MOTOR BR 900</b>	4/6	102,00	<b>BG-591-U G48591</b>  <b>BG-592-U G48592</b>	1BG-924-U	C	STD	93,65/94,00	117,35/117,85	29,50	3,24/3,31	0,040/0,089
<b>OM 360</b> (VEHICLE SERIES: 1317 / 1517 / 1817 / 1319 / 1419 / 1519 / 1619 / 2219 / O 302 / O 305) 1968 ATE 1977	6	115,00x140,00	<b>BB-329-J B48329</b>  <b>BC-395-J M48395</b> PECAS SUPERIORES SEM CANAL  <b>BG-541-U G48541</b>  <b>EC-080-J H48080</b>	4BB-1273-S SPUTTER	P	STD/ 0,25/ 0,50	69,995/70,015	75,000/75,019	26,00/26,30	2,468/2,478	0,029/0,088
			<b>BB-369-J B48369</b> INFERIOR À 170CV	4BB-1274-I	C	STD/ 0,25/ 0,50	69,995/70,015	75,000/75,019	26,00/26,30	2,468/2,478	0,029/0,088
			<b>BB-329-J B48329</b>	1BG-923-U	P	STD-S	41,995/42,000	46,000/46,025	33,20/33,70	2,25/2,50	0,040/0,111
			<b>BC-395-J M48395</b> PECAS SUPERIORES SEM CANAL	1BG-923-U	P	STD-S	41,995/42,000	46,000/46,025	33,20/33,70	2,25/2,50	0,050/0,116
			<b>BC-395-J M48395</b> PECAS SUPERIORES SEM CANAL	1BG-924-U	P	STD-S	41,995/42,000	46,500/46,525	33,20/33,70	2,50/2,75	0,050/0,116
			<b>BG-541-U G48541</b>	6BG-541-U	S	STD-S	42,000	46,000/46,025	41,00/41,50	2,30/2,45	0,048/0,111
			<b>EC-080-J H48080</b>	1EC-159-U	B	STD-S	57,951/57,970	62,000/62,030	35,25	2,55/2,63	












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	Nº Cil		 Códigos Metal Leve MAHLE								
<b>OM 360</b> (VEHICLE SERIES: 1317 / 1517 / 1817 / 1319 / 1419 / 1519 / 1619 / 2219 / O 302 / O 305) 1968 ATE 1977	6	115,00x140,00	<b>EC-080-J H48080</b>	1EC-161-U	B	STD-S	57,351/57,370	62,000/62,030	20,25	2,80/2,88	
				1EC-160-U	B	STD-S	57,651/57,670	62,000/62,030	48,25	2,70/2,78	
				4EC-162-U	B	STD-S	57,451/57,470	62,000/62,030	20,25	2,80/2,88	
			<b>M48604</b>	1BC-604-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	97,980/98,000	104,000/104,022	28,30/28,50	2,963/2,975	0,050/0,116
				1BC-604-I	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	97,980/98,000	104,000/104,022	28,30/28,50	2,963/2,975	0,050/0,116
				1BC-605-S(F)	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	97,980/98,000	104,000/104,022	41,74/41,81	2,963/2,975	0,050/0,116
				1BC-605-I(F)	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	97,980/98,000	104,000/104,022	41,74/41,81	2,963/2,975	0,050/0,116
<b>OM 360 A</b> (SERIE LKW) 1978 EM DIANTE	6	115,00x140,00	<b>BB-329-J B48329</b>	6BB-329-P	P	STD/ 0,25/ 0,50	71,980/72,000	77,000/77,019	34,90/35,10	2,464/2,476	0,048/0,111
			<b>BC-395-J M48395</b>	6BC-604-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	97,980/98,000	104,000/104,022	28,30/28,50	2,963/2,975	0,050/0,116
				PECAS SUPERIORES SEM CANAL							
				1BC-605-P(F)	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	97,980/98,000	104,000/104,022	41,74/41,81	2,963/2,975	0,050/0,116
				PECAS SUPERIORES SEM CANAL							
			<b>BG-541-U G48541</b>	6BG-541-U	S	STD-S	42,000	46,000/46,025	41,00/41,50	2,30/2,45	
			<b>EC-080-J H48080</b>	1EC-159-U	B	STD-S	57,951/57,970	62,000/62,030	35,25	2,55/2,63	
				4EC-162-U	B	STD-S	57,451/57,470	62,000/62,030	20,25	2,80/2,88	
				1EC-160-U	B	STD-S	57,651/57,670	62,000/62,030	48,25	2,70/2,78	
				1EC-161-U	B	STD-S	57,351/57,370	62,000/62,030	20,25	2,80/2,88	
			<b>M48604</b>	1BC-604-I	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	97,980/98,000	104,000/104,022	28,30/28,50	2,963/2,975	0,050/0,116
				1BC-604-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	97,980/98,000	104,000/104,022	28,30/28,50	2,963/2,975	0,050/0,116
				1BC-605-S(F)	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	97,980/98,000	104,000/104,022	41,74/41,81	2,963/2,975	0,050/0,116
				1BC-605-I(F)	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	97,980/98,000	104,000/104,022	41,74/41,81	2,963/2,975	0,050/0,116
<b>OM 401</b> (VEHICLE SERIES: 1019 / 1219 / 1419 / 1619 / 1719 / 1919 / 2219 / OM 30304) 1972 ATE 1985	6	125,00x130,00	<b>BB-293-J B48293</b>	6BB-435-P	P	STD/ 0,25	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
<b>OM 402</b> (VEHICLE SERIES: 1424 / 1624 / 1626 / 1926 / 2026 / 2224 / 2226 / 2626 / o303 / 04)1972 ATE 1985	8	125,00x130,00	<b>BB-297-J B48297</b>	8BB-435-P	P	STD/ 0,25	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BB-435-P B48435</b>	2BB-435-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BC-431-J M48431</b> PECAS SUPERIORES COM CANAL E 1 FURO	4BC-638-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
				1BC-639-P(F)	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
			<b>BG-526-U G48526</b>	1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	














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	Nº Cil		 Códigos Metal Leve MAHLE								
<b>OM 403</b> (VEHICLE SERIES: 1632 / 1932 / 2032 / 2232 / 2632 / O 303/ 1969 ATE 04/1972), (VEHICLE SERIES: 1632 / 1932 / 2032 / 2232 / 2632 / 3032 / O 303/04/1972 ATE 1985)	10	125,00x130,00	<b>BB-298-J</b> <b>B48298</b>	10BB-435-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BB-435-P</b> <b>B48435</b>	2BB-435-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BC-414-J</b> <b>M48414</b> PECAS SUPERIORES COM CANAL E 1 FURO	5BC-638-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
				1BC-639-P(F)	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
			<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	
<b>OM 404</b> 1977 ATE 1982	12	125,00x130,00	<b>BC-459-J</b> <b>M48459</b> PECAS SUPERIORES COM CANAL E 1 FURO	1BC-639-P(F)	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
				6BC-638-P	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
			<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	
<b>OM 404 A</b> 1977 ATE 1982	12	125,00x130,00	<b>BC-459-J</b> <b>M48459</b> PECAS SUPERIORES COM CANAL E 1 FURO	6BC-638-P	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104/000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
				1BC-639-P(F)	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104/000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
			<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	
<b>MOTOR OM 355/5 A</b> (VEICULAR / INDUSTRIAL / MARITIMO)	5	128,00x150,00	<b>BB-166-J</b> <b>B48166</b>	5BB-166-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	77,980/78,000	83,000/83,022	41,750	2,453/2,468	0,064/0,1360
			<b>BC-176-J</b> <b>M48176</b>	4BC-348-P	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	94,980/95,000	100,000/100,022	35,150	2,455/2,470	0,0600/0,1320
				1BC-350-P	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	94,980/95,000	100,000/100,022	52,150	2,455/2,470	0,0600/0,1320
				1BC-449-P(F)	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	94,980/95,000	102,000/102,022	64,800	3,455/3,470	0,0600/0,1320
			<b>BG-069-U</b> <b>G48069</b>	6BG-069-U	S	STD-S	47,993/48,000	52,000/52,030	45,000	2,070/2,250	0,0600/0,0770
			<b>BG-126-U</b> <b>G48126</b> BALANCIM (ROCKER ARM)	4BG-126-U	S	STD-S	17,982/18,000	20,000/20,052	24,000	1,260/0,000	
			<b>EC-041-J</b> <b>H48041</b>	1EC-086-U	B	0,75-S	53,851/53,870	58,000/58,030	33,000	2,500/2,570	0,0300/0,0790
				1EC-088-U	B	0,75-S	53,551/53,570	58,000/58,030	55,000	2,500/2,570	0,0300/0,0790
				2EC-087-U	B	0,75-S	53,751/53,770	58,000/58,030	30,000	2,500/2,570	0,0300/0,0790
				1EC-090-U	B	0,75-S	53,351/53,370	58,000/58,030	30,000	2,550/2,620	0,0300/0,0790
				1EC-089-U	B	0,75-S	53,451/53,470	58,000/58,030	30,000	2,500/2,570	0,0300/0,0790
<b>MOTOR OM 355/6 A</b>	6	128,00x150,00	<b>BB-167-J</b> <b>B48167</b>	6BB-166-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	77,980/78,000	83,000/83,022	41,750	2,453/2,468	0,0640/0,1360
			<b>BC-177-J</b> <b>M48177</b>	1BC-449-P(F)	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	94,980/95,000	102,000/102,022	64,800	3,455/3,470	0,0600/0,1320

\* Itens sob consulta






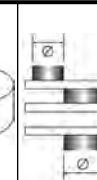
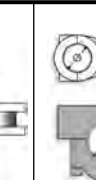
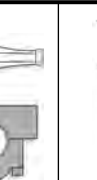



	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR OM 355/6 A</b>	6	128,00x150,00	<b>BC-177-J</b> <b>M48177</b>	5BC-348-P	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	94,980/95,000	100,000/100,022	35,150	2,455/2,470	0,0600/0,1320
<b>MOTOR OM 355/6 LA</b> (VEICULAR / INDUSTRIAL / MARITIMO)	6		<b>BG-069-U</b> <b>G48069</b>	1BC-350-P	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	94,980/95,000	100,000/100,022	52,150	2,455/2,470	0,0600/0,1320
			<b>BG-126-U</b> <b>G48126</b> BALANCIM (ROCKER ARM)	6BG-069-U	S	STD-S	47,993/48,000	52,000/52,030	45,000	2,070/2,250	0,0600/0,0770
			<b>EC-042-J</b> <b>H48042</b> MANDRILHAVEL ATÉ STD	4BG-126-U	S	STD-S	17,982/18,000	20,000/20,052	24,000	1,260/0,000	
				1EC-090-U	B	0,75-S	53,251/53,370	58,000/58,030	30,000	2,87/2,97	0,030/0,079
				1EC-086-U	B	0,75-S	53,851/53,870	58,000/58,030	33,000	2,83/2,90	0,030/0,079
				1EC-089-U	B	0,75-S	53,451/53,470	58,000/58,030	30,000	2,83/2,90	0,030/0,079
				3EC-087-U	B	0,75-S	53,351/53,770	58,000/58,030	30,000	2,83/2,93	0,030/0,079
				1EC-088-U	B	0,75-S	53,651/53,670	58,000/58,030	55,000	2,83/2,90	0,030/0,079
<b>MOTOR OM 457 LA VEICULAR</b>	6	128,00x155,00	<b>BB-324-J</b> <b>B48324</b>	6BB-335-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	36,05/36,20	2,468/2,478	0,044/0,106
				6BB-359-S SPUTTER	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	36,00/36,20	2,468/2,478	0,044/0,106
			<b>BC-544-J</b> <b>M48544</b>	1BC-1073-I	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,02	45,74/45,81	3,466/3,478	0,044/0,110
				1BC-504-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,02	45,74/45,81	3,466/3,478	0,044/0,110
				6BC-1072-I SPUTTER	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,02	35,80/35,95	3,466/3,478	0,044/0,110
				6BC-503-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,02	35,80/35,95	3,466/3,478	0,044/0,110
			<b>BG-716-U</b> <b>G48716</b>	6BG-716-U	P	STD-S	51,955/52,000	57,000/57,019	38,20/38,70	2,75/2,93	0,072/0,122
			<b>EC-142-J</b> <b>H48142</b>	5EC-458-U		STD-S	81,893/81,928	87,000/87,035	34,750/35,250	3,060/3,110	0,072/0,142
				1EC-478-U		STD-S	81,893/81,928	87,000/87,035	34,750/35,250	28,750/30,250	0,072/0,142
				1EC-474-U		STD-S	81,000	87,090/87,140	34,750/35,250	2,900/3,150	
<b>COMPRESSOR MERCEDES BENZ OM400</b> OM449A/OM449LA/ OM447LA COMPRESSOR KNORR	6	128,00x155,00 5.039x6.102	<b>BB-332-P</b> <b>B48332</b>	2BB-4332-C	P	STD/ 0,25	31,959/31,975	36,000/36,016	18,90/19,10	2,001/2,011	0,003/0,055
<b>MOTOR OM 447 LA</b> VEÍCULO 1941, 2635 (360 / 410cv)	6	128,00x155,00 5.039x6.102	<b>BB-327-J</b> <b>B48327</b>	6BB-342-S SPUTTER	P	STD/ 0,25/ 0,50/ 0,75	89,980/90,00	95,000/95,022	36,00/36,20	2,468/2,478	0,044/0,106
				6BB-335-C	P	STD/ 0,25/ 0,50/ 0,75	89,980/90,00	95,000/95,022	36,00/36,20	2,468/2,478	0,044/0,106
			<b>BC-544-J</b> <b>M48544</b>	1BC-504-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,02	45,74/45,81	3,466/3,478	0,044/0,110
				6BC-1072-I SPUTTER	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,02	35,80/35,95	3,466/3,478	0,044/0,110
				6BC-503-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,02	35,80/35,95	3,466/3,478	0,044/0,110
				1BC-1073-I	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,02	45,74/45,81	3,466/3,478	0,044/0,110
			<b>BG-412-U</b> <b>G48412</b> BALANCIM	1BG-412-U	P	STD-S	24,967/24,980	28,000/28,052	17,800	1,700/1,800	

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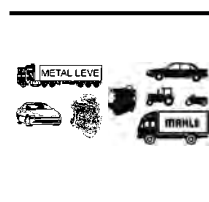
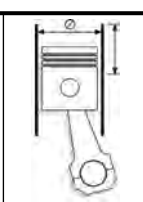




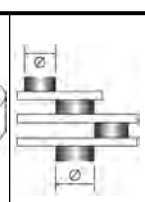
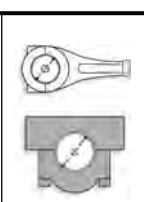


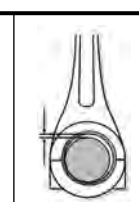
																	
	Nº Cil																
<b>MOTOR OM 447 LA</b> VEÍCULO 1941, 2635 (360 / 410cv)	6	128,00x155,000 5.039x6.102	<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD	45,995/46,000	50,600/50,630	38,700	2,550/2,650	0,0550/0,0700						
				128,00x155,00	<b>BB-335-J</b> <b>B48335</b>	6BB-335-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	36,200	2,468/2,478	0,0600/0,1220				
						<b>BC-400-J</b> <b>M48400</b>	6BC-503-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	35,950	3,466/3,478	0,0600/0,1260			
							1BC-504-P(F)	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	45,810	3,466/3,478	0,0600/0,1260			
						<b>BG-412-U</b> <b>G48412</b> BALANCIM	1BG-412-U	P	STD-S	24,967/24,980	28,000/28,052	17,800	1,700/1,800				
							<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD	45,995/46,000	50,600/50,630	38,700	2,550/2,650	0,0550/0,0700		
						<b>EC-135-J</b> <b>H48135</b>	5EC-149-U	B	STD-S	69,910/69,940	75,00/75,030	27,80/28,20	2,90/3,08				
							1EC-120-U		STD-S	69,910/69,940	76,00/76,030	38,70/39,00	3,400/3,500				
							1EC-118-U		STD-S	69,910/69,940	75,00/75,030	35,80/36,20	2,90/3,08				
				<b>MOTOR OM 400</b> MAN D25...28..	6	128,00x155,00 5.039x6.102	<b>BG-181-U</b> <b>G48181</b>	6BG-4181-U		STD-S	45,950/46,000	50,600/50,630	38,700/39,200	2,650/2,850	0,0550/0,0701		
<b>MOTOR OM 355/5</b> (VEICULAR / INDUSTRIAL / MARITIMO)	5	128,00x150,00	<b>BB-166-J</b> <b>B48166</b>	5BB-166-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	77,980/78,000	83,000/83,022	41,750	2,453/2,468	0,064/0,1360						
				<b>BC-176-J</b> <b>M48176</b>	1BC-350-P	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	94,980/95,000	100,000/100,022	52,150	2,455/2,470	0,0600/0,1320					
						1BC-449-P(F)	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	94,980/95,000	102,000/102,022	64,800	3,455/3,470	0,0600/0,1320				
						4BC-348-P	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	94,980/95,000	100,000/100,022	35,150	2,455/2,470	0,0600/0,1320				
						<b>BG-069-U</b> <b>G48069</b>	6BG-069-U	S	STD-S	47,993/48,000	52,000/52,030	45,000	2,070/2,250	0,0600/0,0770			
						<b>BG-126-U</b> <b>G48126</b> BALANCIM (ROCKER ARM)	4BG-126-U	S	STD-S	17,982/18,000	20,000/20,052	24,000	1,260/0,000				
							<b>EC-041-J</b> <b>H48041</b>	1EC-088-U	B	0,75-S	53,551/53,570	58,000/58,030	55,000	2,500/2,570	0,0300/0,0790		
							1EC-089-U	B	0,75-S	53,451/53,470	58,000/58,030	30,000	2,500/2,570	0,0300/0,0790			
							1EC-090-U	B	0,75-S	53,351/53,370	58,000/58,030	30,000	2,550/2,620	0,0300/0,0790			
							2EC-087-U	B	0,75-S	53,751/53,770	58,000/58,030	30,000	2,500/2,570	0,0300/0,0790			
			1EC-086-U	B	0,75-S	53,851/53,870	58,000/58,030	33,000	2,500/2,570	0,0300/0,0790							
<b>MOTOR OM 449 A</b> (252 CV - LLS - 1625)	5	128,00x155,00	<b>BB-295-J</b> <b>B48295</b>	5BB-335-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	36,200	2,468/2,478	0,0600/0,1220						
				<b>BC-399-J</b> <b>M48399</b>	5BC-503-P	P	STD/ 0,25/ 0,50/ 0,75	103,980/104,000	111,000/111,022	35,950	3,466/3,478	0,0600/0,1220					
						1BC-504-P(F)	P	STD/ 0,25/ 0,50/ 0,75	103,980/104,000	111,000/111,022	45,810	3,466/3,478	0,0600/0,1260				
						<b>BG-412-U</b> <b>G48412</b> BALANCIM	1BG-412-U	P	STD-S	24,967/24,980	28,000/28,052	17,800	1,700/1,800				
						<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD	45,995/46,000	50,600/50,630	38,700	2,550/2,650	0,0550/0,0700			
<b>MOTOR OM 449 LA</b> 300CV - LS - 1630	5	128,00x155,00	<b>BB-295-J</b> <b>B48295</b>	5BB-335-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	36,200	2,468/2,478	0,0600/0,1220						
				<b>BC-399-J</b> <b>M48399</b>	5BC-503-P	P	STD/ 0,25/ 0,50/ 0,75	103,980/104,000	111,000/111,022	35,950	3,466/3,478	0,0600/0,1220					

\* Itens sob consulta



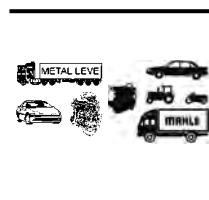
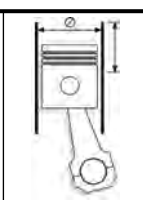



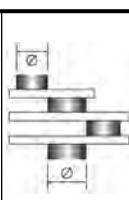
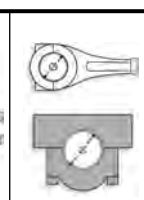


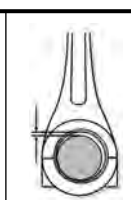
 Nº Cil			 Códigos Metal Leve MAHLE								
<b>OM 422 A</b> (VEHICLE SERIES: 1633 / 1635 / 1933 / 2033 / 2035 / 2233 / 2235 / 2533 / 2633 / 2635 / 3333 / O 303) 1979 EM DIANTE	8	128,00x142,00	<b>BC-431-J</b> <b>M48431</b> PECAS SUPERIORES COM CANAL E 1 FURO	4BC-638-P	P	STD/ 0,25	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
				1BC-639-P(F)	P	STD/ 0,25	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
			<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	
<b>OM 422 LA</b> (VEHICLE SERIES: 1638 / 1644 / 1938 / 2238 / 2244 / 2638 / 2644) 1980 EM DIANTE	8	128,00x142,00	<b>BB-297-J</b> <b>B48297</b>	8BB-435-P	P	STD/ 0,25	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BB-435-P</b> <b>B48435</b>	2BB-435-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BC-431-J</b> <b>M48431</b> PECAS SUPERIORES COM CANAL E 1 FURO	4BC-638-P	P	STD/ 0,25	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
				1BC-639-P(F)	P	STD/ 0,25	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
			<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	
<b>OM 423</b> 1981 EM DIANTE	10	128,00x142,00	<b>BB-298-J</b> <b>B48298</b>	10BB-435-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BB-435-P</b> <b>B48435</b>	2BB-435-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BC-414-J</b> <b>M48414</b> PECAS SUPERIORES COM CANAL E 1 FURO	1BC-639-P(F)	P	STD/ 0,25/ 0,50/ 0,75	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
				5BC-638-P	P	STD/ 0,25/ 0,50/ 0,75	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
			<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	
<b>OM 423 LA</b> (VEHICLES SERIES: 3250 / 3850 / 4050) 1984 EM DIANTE	10	128,00x142,00	<b>BB-298-J</b> <b>B48298</b>	10BB-435-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BB-435-P</b> <b>B48435</b>	2BB-435-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BC-414-J</b> <b>M48414</b> PECAS SUPERIORES COM CANAL E 1 FURO	5BC-638-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
				1BC-639-P(F)	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
			<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	
<b>OM 424</b> 1981 EM DIANTE	12	128,00x142,00	<b>BC-459-J</b> <b>M48459</b> PECAS SUPERIORES COM CANAL E 1 FURO	6BC-638-P	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
				1BC-639-P(F)	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
				1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	
<b>OM 424 A</b> 1981 EM DIANTE	12	128,00x142,00	<b>BC-459-J</b> <b>M48459</b> PECAS SUPERIORES COM CANAL E 1 FURO	6BC-638-P	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122

\* Itens sob consulta




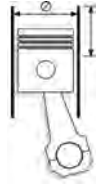



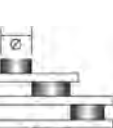
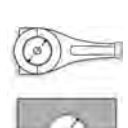


	Nº Cil		 Códigos Metal Leve MAHLE								
<b>OM 424 A</b> 1981 EM DIANTE	12	128,00x142,00	<b>BC-459-J</b> <b>M48459</b> PECAS SUPERIORES COM CANAL E 1 FURO	1BC-639-P(F)	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104/000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
<b>OM 424 LA</b> 1980 EM DIANTE	12	128,00x142,00	<b>BC-459-J</b> <b>M48459</b> PECAS SUPERIORES COM CANAL E 1 FURO	1BC-639-P(F)	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104/000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
				6BC-638-P	P	STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104/000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
<b>OM 442 A</b> (VEHICLE SERIES: 1635, 1935, 2235, 2535, 3335, O 303)	8	128,00x142,00	<b>BB-297-J</b> <b>B48297</b>	8BB-435-P	P	STD/ 0,25	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BB-435-P</b> <b>B48435</b>	2BB-435-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BC-431-J</b> <b>M48431</b> PECAS SUPERIORES COM CANAL E 1 FURO	1BC-639-P(F)	P	STD/ 0,25	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
				4BC-638-P	P	STD/ 0,25	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
			<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	
<b>OM 442 LA</b> (VEHICLE SERIES: 1644, 1748, 1944, 2244, 2644, 1985 EM DIANTE)	8	128,00x142,00	<b>BB-297-J</b> <b>B48297</b>	8BB-435-P	P	STD/ 0,25	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BB-435-P</b> <b>B48435</b>	2BB-435-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,980/90,000	95,000/95,022	30,80/31,00	2,463/2,473	0,052/0,118
			<b>BC-431-J</b> <b>M48431</b> PECAS SUPERIORES COM CANAL E 1 FURO	4BC-638-P	P	STD/ 0,25	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
<b>OM 401/441 LA</b> 11Ltr. (SERIE O 404 / 1831)	6	130,00x142,00		1BC-639-P(F)	P	STD/ 0,25	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,044/0,110
<b>OM 441 LA</b> 11,3 Ltr. (SERIE: O 404 / 1722)	6		<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	
<b>OM 421 A</b> (VEHICLES SERIES: O 303 1985->)		130,00x142,00	<b>BC-458-J</b> <b>M48458</b> PECAS SUPERIORES COM CANAL E 1 FURO	3BC-638-I	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
				3BC-638-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	30,25/30,50	3,460/3,472	0,056/0,122
				1BC-639-I(F)	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,056/0,122
				1BC-639-S(F)	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	103,980/104,000	111,000/111,022	37,74/37,81	3,460/3,472	0,056/0,122
			<b>BG-526-U</b> <b>G48526</b>	1BG-526-U	P	STD-S	45,995/46,000	50,600/50,630	38,70	2,550/2,650	

\* Itens sob consulta




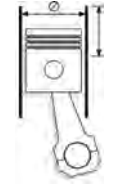



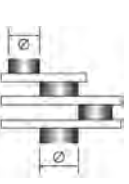
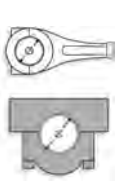





	Nº Cil		 Códigos Metal Leve MAHLE		C						
<b>MOTOR 4G94 2.0L</b> Pajero TR4	4	81,50	<b>AE-350-J</b> <b>L1950350</b>	AE-3019-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	56,00/56,25	75,38/75,63		1,925/1,975	
<b>MITSUBISHI L200</b> MOTOR 4D56 1994->	4	91,10	<b>BB-333-J</b> <b>B195333</b>	1BB-1107-C	C	STD/ 0,25/ 0,50/ 0,75	52,984/53,000	56,000/56,020	24,95/25,15	1,487/1,493	0,014/0,062
			<b>BC-546-J</b> <b>M195546</b>	4BC-1177-S	C	STD/ 0,25/ 0,50/ 0,75	65,985/66,000	70,000/70,020	24,95/25,15	1,983/1,990	0,020/0,069
			<b>L1950320</b> 1052A442	4BC-1177-I	C	STD/ 0,25/ 0,50/ 0,75	65,985/66,000	70,000/70,020	24,95/25,15	1,983/1,990	0,020/0,069
				2BC-1176-C	C	STD/ 0,25/ 0,50/ 0,75	65,985/66,000	70,000/70,020	30,89/30,95	1,983/1,990	0,020/0,069
<b>L200 HPE SPORT</b> MOTOR 4D56-2.4L/2.5L	4	91,10	<b>BC-720-J</b> <b>M195720</b>	5BC-1177-I	C	STD/ 0,25/ 0,50/ 0,75	65,985/66,000	70,000/70,020	24,950/25,150	2,260/2,550	0,020/0,069
<b>MOTOR 2.5L TURBO</b> L200, Pajero HPE	4	91,10	<b>AE-135-J</b> <b>L195135</b>	2AE-297-C	C	STD/ 0,25/ 0,50/ 0,75	65,985/66,000	70,000/70,020	24,950/25,150	2,260/2,550	0,020/0,069
						STD	71,900	89,750		2,510	







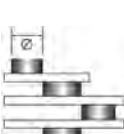
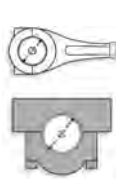


\* Itens sob consulta

												
<b>MOTOR SPRINT 4.07T /4.07TCA</b> 2.8L	4	93,00x103,00	<b>AE-119-P</b> <b>L13119</b>	1AE-119-I	C	STD/ 0,25	69,981/70,000	92,000/92,220		2,42/2,47		
				1AE-119-S	C	STD/ 0,25	69,981/70,000	92,000/92,220		2,42/2,47		
				<b>BB-1066-P</b> <b>B131066</b>	2BB-1066-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,981/55,000	59,000/59,019	27,75/28,00	1,975/1,985	0,030/0,088
				<b>BC-927-P</b> <b>M13927</b>	1BC-927-S	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,981/70,000	75,000/75,019	22,375	2,470/2,482	0,036/0,098
					1BC-927-I	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,981/70,000	75,000/75,019	22,375	2,470/2,482	0,036/0,098
			<b>BG-545-U</b> <b>G13545</b>	1BG-545-U		STD/ STD-S	34,994/35,000	38,500/38,516	27,50/28,00	1,726/1,742	0,016/0,070	
<b>MOTOR SPRINT 4.07TCE</b> <b>EURO III</b> Agrale Furgovan, Nissan Frontier, Chevrolet Blazer, Nissan Xterra, Chevrolet S10, Volare V5/V6	4	93,00x103,00	<b>AE-119-P</b> <b>L13119</b>	1AE-119-I	C	STD/ 0,25	69,981/70,000	92,000/92,220		2,42/2,47		
				1AE-119-S	C	STD/ 0,25	69,981/70,000	92,000/92,220		2,42/2,47		
				<b>BB-1066-P</b> <b>B131066</b>	2BB-1066-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,981/55,000	59,000/59,019	27,75/28,00	1,975/1,985	0,030/0,088
				<b>BC-927-P</b> <b>M13927</b>	1BC-927-I	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,981/70,000	75,000/75,019	22,375	2,470/2,482	0,036/0,098
					1BC-927-S	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,981/70,000	75,000/75,019	22,375	2,470/2,482	0,036/0,098
			<b>BG-545-U</b> <b>G13545</b>	1BG-545-U		STD/ STD-S	34,994/35,000	38,500/38,516	27,50/28,00	1,726/1,742	0,016/0,070	
<b>MOTOR SPRINT 6.07T/ 6.07TCA</b> 4.2L	6	93,00x103,00	<b>AE-119-P</b> <b>L13119</b>	1AE-119-S	C	STD/ 0,25	69,981/70,000	92,000/92,220		2,42/2,47		
				1AE-119-I	C	STD/ 0,25	69,981/70,000	92,000/92,220		2,42/2,47		
				<b>BB-1066-P</b> <b>B131066</b>	2BB-1066-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,981/55,000	59,000/59,019	27,75/28,00	1,975/1,985	0,030/0,088
				<b>BC-927-P</b> <b>M13927</b>	1BC-927-S	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,981/70,000	75,000/75,019	22,375	2,470/2,482	0,036/0,098
					1BC-927-I	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,981/70,000	75,000/75,019	22,375	2,470/2,482	0,036/0,098
			<b>BG-545-U</b> <b>G13545</b>	1BG-545-U		STD/ STD-S	34,994/35,000	38,500/38,516	27,50/28,00	1,726/1,742	0,016/0,070	
<b>MOTOR 4.08 TCAE</b> 3200 Dedalus	4	96,00x103,00 3.78x4.06	<b>G131050</b>	1BG-1050-U Trapezoidal		STD-S	34,994/35,000	38,480/38,496	27,10/27,60; 17,25/17,75	1,87/2,06	0,038/0,062	
<b>MOTOR SPRINT 3.2L</b> <b>EURO V</b>	4	96,00	<b>AE-119-P</b> <b>L13119</b>	1AE-119-I	C	STD/ 0,25	69,981/70,000	92,000/92,220		2,42/2,47		
				1AE-119-S	C	STD/ 0,25	69,981/70,000	92,000/92,220		2,42/2,47		
				<b>BB-719-J</b> <b>B0130719</b>	4BB-1344-S		STD	58,725/58,745	62,433/62,446	27,75/28,00	1,823/1,833	0,022/0,075
			<b>BG-1186-J</b> <b>G0131186</b>	4BG-1186-U	P	STD-S	37,995/38,000	42,650/42,675	16,50/17,00; 35,10/35,60	2,45/2,80	0,022/0,075	
<b>MOTOR TD-229EC</b> (TURBO) CAMINHÃO VW 7.110S	4	102,00x120,00	<b>AE-074-J</b> <b>L13074</b>	2AE-074-P	S	STD/ 0,50	79,00/79,25	94,95/95,20		3,42/3,47		
				<b>BG-076-U</b> <b>G13076</b>	1BG-076-U	S	STD-S	34,995/35,000	38,000/38,016	32,000	1,473/1,488	0,0400/0,0890
				<b>EC-031-J</b> <b>H13031</b>	1EC-072-U	S	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,0300/0,1050**


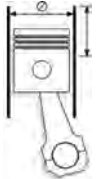



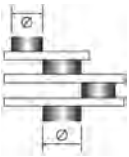
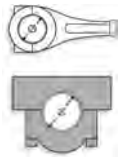
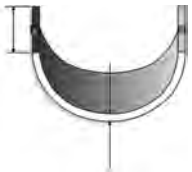

\* Itens sob consulta

													
<b>MOTOR TD-229EC</b> (TURBO) CAMINHÃO VW 7.110S	4	102,00x120,00	<b>SBB-220-P</b> <b>SB13220</b>	1SBB-220-P	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,950/62,970	67,000/67,019	27,100	1,989/2,002	0,0260/0,0910		
			<b>SBC-460-P</b> <b>SM13460</b>	1SBC-460-P	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,951/69,970	75,000/75,019	28,100	2,479/2,492	0,0460/0,1100		
<b>MOTOR TD-229/6</b> TURBO (VEICULAR / AGRICOLA)	4/6	102,00x120,00	<b>AE-074-J</b> <b>L13074</b>	2AE-074-P	S	STD/ 0,50	79,00/79,25	94,95/95,20		3,42/3,47			
			<b>BG-076-U</b> <b>G13076</b>	1BG-076-U	S	STD-S	34,995/35,000	38,000/38,016	32,000	1,473/1,488	0,0400/0,0890		
			<b>EC-031-J</b> <b>H13031</b>	1EC-072-U	S	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,0300/0,1050**		
			<b>SBB-220-P</b> <b>SB13220</b>	1SBB-220-P	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,950/62,970	67,000/67,019	27,100	1,989/2,002	0,0260/0,0910		
			<b>SBC-460-P</b> <b>SM13460</b>	1SBC-460-P	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,951/69,970	75,000/75,019	28,100	2,479/2,492	0,0460/0,1100		
<b>MOTOR CTR MWM X10 E</b> <b>X12</b> 4000/6000/4800/7200 BETONEIRA E 6CYL 310HP	4/6 X10/ 4/6 X12	103,00/105,00x129, 00/137,00 4,06/4,13x5,08/5,39	<b>BC-718-P</b> <b>M13718</b>	1BC-1085-S		STD	85,942/85,964	92,000/92,022	27,800/28,100	3,110/3,150	0,036/0,096		
				1BC-1368-I		STD	85,942/85,964	92,000/92,022	27,800/28,100	3,110/3,150	0,036/0,096		
<b>MOTOR 4.10NA / 4.10T /</b> <b>4.10TCA</b> 16,0:1 TURBO (até 210cv)	4	103,00x129,00	<b>AE-112-P</b> <b>L13112</b>	1AE-112-P	S	STD/ 0,25	95,00/95,25	110,00/110,25		3,42/3,47			
			<b>BB-1024-P</b> <b>B13305</b>	1BB-1024-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,950/62970	67,000/67,019	29,875	1,991/2,004	0,022/0,087		
			<b>BC-1084-P</b> <b>M13613</b>	1BC-1084-I PEÇA C/ FURO A 6° + CANAL TOTAL	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	85,942/85,964	92,000/92,022	27,95	2,987/3,000	0,036/0,106		
				1BC-1085-S PEÇA C/ FURO A 40° + CANAL TOTAL	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	85,942/85,964	92,000/92,022	27,95	2,987/3,000	0,036/0,106		
			<b>BG-528-U</b> <b>G13528</b>	1BG-528-U	S	STD	37,994/38,000	41,000/41,016	31,75	1,469/1,487	0,042/0,094		
			<b>EC-126-U</b> <b>H13126</b>	1EC-126-U	S	STD	49,940/49,960	54,000/54,030	25,75	1,987/2,005	0,030/0,110		
			<b>EC-226-U</b> <b>H13226</b>	1EC-226-U	S	STD-S	49,920/49,940	54,000/54,030	25,75	2,400/2,480	0,065/0,115		
			<b>EC-227-U</b> <b>H13227</b>	1EC-227-U	S	STD-S	49,920/49,940	54,000/54,030	21,75	2,400/2,480	0,065/0,115		
<b>MOTOR</b> <b>6.10NA /6.10T /6.10TCA /6.</b> <b>10TCW</b> ASP./TURBO (até 210cv)	6	103,00x129,00	<b>AE-112-P</b> <b>L13112</b>	1AE-112-P	S	STD/ 0,25	95,00/95,25	110,00/110,25		3,42/3,47			
			<b>BB-1024-P</b> <b>B13305</b>	1BB-1024-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,950/62,970	67,000/67,019	29,875	1,991/2,004	0,022/0,087		
			<b>BC-1085-P</b> <b>M13513</b>	1BC-1085-S PEÇA C/ FURO A 40° + CANAL TOTAL	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	85,942/85,964	92,000/92,022	27,95	2,987/3,000	0,036/0,106		
				1BC-1085-I PEÇA C/ 2 CANAIS PARCIAIS S/ FURO	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	85,942/85,964	92,000/92,022	27,95	2,987/3,000	0,036/0,106		
			<b>BG-528-U</b> <b>G13528</b>	1BG-528-U	S	STD	37,994/38,000	41,000/41,016	31,75	1,469/1,487	0,042/0,094		
			<b>EC-126-U</b> <b>H13126</b>	1EC-126-U	S	STD	49,940/49,960	54,000/54,030	25,75	1,987/2,005	0,030/0,110		
			<b>EC-226-U</b> <b>H13226</b>	1EC-226-U	S	STD-S	49,920/49,940	54,000/54,030	25,75	2,400/2,480	0,065/0,115		


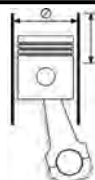



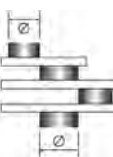
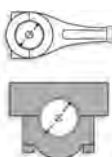
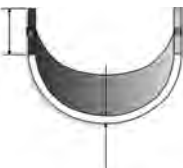

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	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR 6.10NA /6.10T /6.10TCA /6.10TCW</b> ASP./TURBO (até 210cv)	6	103,00x129,00	<b>EC-227-U H13227</b>	1EC-227-U	S	STD-S	49,920/49,940	54,000/54,030	21,75	2,400/2,480	0,065/0,115
<b>MOTOR ACTEON EURO V</b> MaxxForce 7.2H (7.2L)-> VOLVO VM // MaxxForce 4.8H (4.8L)-> AGRALE	4/6	105,00	<b>AE-337-J L13337</b>	2AE-337-S	STD/ 0,25	95,00/95,25	110,00/110,25		3,42/3,47		
			<b>BB-671-P B13671</b>	2AE-337-I 1BB-1378-S SPUTTER	STD/ 0,25 STD	95,00/95,25 62,950/62,970	110,00/110,25 67,000/67,019		3,42/3,47 29,75/30,00	1,994/2,002	0,026/0,081
			<b>BC-752-P M13752</b>	1BB-1303-I SPUTTER 1BC-1368-S	C C	STD STD	62,950/62,970 85,942/85,964	67,000/67,019 92,000/92,022	29,75/30,00 27,80/28,10	1,994/2,002 2,992/3,000	0,026/0,081 0,036/0,096
			<b>BB-1215-P B131215</b>	1BC-1368-I 1BB-1215-S SPUTTER	C P	STD STD/ 0,25/ 0,50/ 0,75/ 1,00	85,942/85,964 62,950/62,970	92,000/92,022 67,000/67,019	27,80/28,10 29,75/30,00	2,992/3,000 2,03/2,07	0,036/0,096 0,26/0,081
			<b>BG-928-U G13928</b>	1BB-1024-I 1BG-928-U	P STD-S	STD/ 0,25/ 0,50/ 0,75/ 1,00 STD-S	62,950/62,970 37,994/38,000	67,000/67,019 41,000/41,016	29,75/30,00 31,500/32,000	2,16/2,20 1,820/1,900	0,26/0,081 0,026/0,084
			<b>AE-277-P L13277</b>	2AE-277-S	C	STD	73,05/73,55	89,80/90,20		3,42/3,47	
			<b>BG-030-U G13030</b>	2AE-277-I 6BG-030-U	C S	STD STD-S	73,05/73,55 31,993/32,000	89,80/90,20 36,000/36,016	3,42/3,47 30,000	1,975/1,985	0,0300/0,0730
			<b>BG-090-U G13090</b> EXT. + 0,20	1BG-090-U	S	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,0200/0,0730
			<b>EC-031-J H13031</b>	1EC-072-U	S	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,0300/0,1050
			<b>SBB-144-P SB13144</b>	1SBB-144-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,0460/0,1090
			<b>SBC-313-P SM13313</b>	1SBC-313-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,0560/0,1180
			<b>SBC-314-P SM13314</b> CENTRAL	1SBC-314-P(F) C/ FURO S/ CANAL	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/2,987	0,0560/0,1180
			<b>BB-1090-P B131090</b>	1BB-1090-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,950/62,970	67,000/67,019	29,75/30,00	1,994/2,002	0,026/0,081
			<b>BC-1149-P M131149</b>	1BB-1024-I 1BC-1149-I	C C	STD/ 0,25/ 0,50/ 0,75/ 1,00 STD/ 0,25/ 0,50/ 0,75/ 1,00	62,950/62,970 85,942/85,964	67,000/67,019 92,000/92,022	29,75/30,00 27,80/28,10	1,994/2,002 2,992/3,000	0,026/0,081 0,036/0,096
			<b>BC-1149-P M131149</b>	1BC-1085-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	85,942/85,964	92,000/92,022	27,80/28,10	2,992/3,000	0,036/0,096
			<b>BG-1210-U G131210</b>	1BG-1210-U 7001468C1	STD-S		37,994/38,000	41,455/41,480	36,15/36,65; 18,40/19,20	1,87/2,17	0,037/0,101


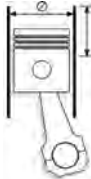



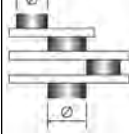
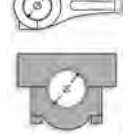


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<p><b>MOTOR 9.3 L I 313</b> VOLKSWAGEN CONSTELLATION 19370 / 25370 / 31370</p>	<p>Nº Cil 6</p>	<p>116,00x146,00 4.566x5.748</p>	<p><b>BB-517-J</b> <b>B38517</b></p>	<p>12BB-1087-C</p>	<p><b>P</b></p>	<p>STD</p>	<p>79,995/80,025</p>	<p>85,131/85,156</p>	<p>39,87/40,13</p>	<p>2,61/2,65</p>
			<p><b>BC-713-J</b> <b>M38713</b></p>	<p>6BC-1170-S</p>	<p><b>P</b></p>	<p>STD</p>	<p>107,935/107,965</p>	<p>116,408/116,434</p>	<p>34,060/34,320</p>	<p>4,186/4,199</p>
				<p>7BC-1170-I</p>	<p><b>P</b></p>	<p>STD</p>	<p>107,935/107,965</p>	<p>116,408/116,434</p>	<p>34,060/34,320</p>	<p>4,186/4,199</p>
				<p>1BC-1171-S</p>	<p><b>P</b></p>	<p>STD</p>	<p>107,935/107,965</p>	<p>116,408/116,434</p>	<p>43,13/43,21</p>	<p>4,186/4,199</p>

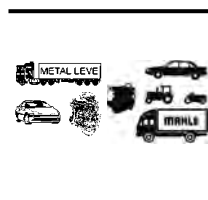
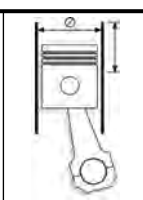



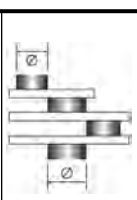
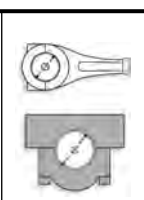


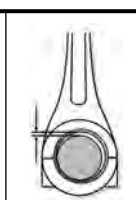
\* Itens sob consulta

	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR 1600 E16</b> TSURU HIKARI, SAMURAI - 1987/93	4		<b>BB-322-J</b> <b>B03322</b>	8BB-1086-C	SP	STD/ 0,25/ 0,50/ 0,75	39,957/39,975	43,000/43,012	16,80/17,00	1,497/1,509	0,007/0,061
			<b>BC-518-J</b> <b>M03518</b>	4BC-1153-C	SP	STD/ 0,25/ 0,50/ 0,75	49,939/49,969	53,642/53,668	17,80/18,00	1,817/1,829	0,015/0,095
				4BC-1152-C	SP	STD/ 0,25/ 0,50/ 0,75	49,939/49,969	53,642/53,668	21,95/22,15	1,817/1,829	0,015/0,095
				2BC-1154-C	SP	STD/ 0,25/ 0,50/ 0,75	49,939/49,969	53,642/53,668	26,90/26,95	1,817/1,829	0,015/0,095
<b>MOTOR 1600 GA 16 DE</b> TSURU II 16V - 1994/97	4		<b>BB-322-J</b> <b>B03322</b>	8BB-1086-C	SP	STD/ 0,25/ 0,50/ 0,75	39,957/39,975	43,000/43,012	16,80/17,00	1,497/1,509	0,007/0,061
			<b>BC-543-J</b> <b>M03543</b>	5BC-1155-S	C	STD/ 0,25/ 0,50/ 0,75	49,954/49,964	53,642/53,668	16,80/17,00	1,827/1,833	0,012/0,060
				5BC-1155-I	C	STD/ 0,25/ 0,50/ 0,75	49,954/49,964	53,642/53,668	16,80/17,00	1,827/1,833	0,012/0,060

\* Itens sob consulta


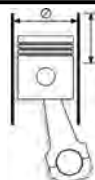
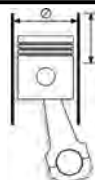




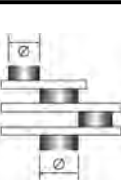
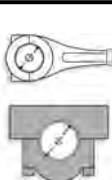



											
	Nº Cil		Códigos Metal Leve MAHLE								
<b>MOTOR 260-P</b> 4269CC (DIESEL) 1979-1981 (U.S.A.)	8	88,90x85,98 3.500x3.385	<b>BB-604-J</b>	8BB-604-P	<b>SP</b>	STD/ 0,25/ 0,50	53,945/53,970 2.1238/2.1248	57,137/57,150 2.2495/2.2500	21,000 0.827	1,559/1,572 0.0614/0.0619	0,0230/0,0870 0.0009/0.0034
<b>MOTOR 260 C.I.D</b> 4269CC 1975-1983 (U.S.A.)	8	88,90x85,98 3.500x3.385		8BB-604-P	<b>SP</b>	STD/ 0,25/ 0,50	53,945/53,970 2.1238/2.1248	57,137/57,150 2.2495/2.2500	21,000 0.827	1,559/1,572 0.0614/0.0619	0,0230/0,0870 0.0009/0.0034
			<b>BC-314-J</b>	5BC-840-S	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				1BC-840-I	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				1BC-843-P	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	41,380 1.629	2,354/2,367 0.0927/0.0932	0,0340/0,1100 0.0013/0.0043
				1BC-842-P(F)	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	30,350 1.195	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
<b>MOTOR 307 C.I.D..</b> 5033CC 1980-1984 (U.S.A.)	8	96,52x85,98 3.800x3.385	<b>BB-604-J</b>	8BB-604-P	<b>SP</b>	STD/ 0,25/ 0,50	53,945/53,970 2.1238/2.1248	57,137/57,150 2.2495/2.2500	21,000 0.827	1,559/1,572 0.0614/0.0619	0,0230/0,0870 0.0009/0.0034
			<b>BC-314-J</b>	1BC-840-I	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				5BC-840-S	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				1BC-842-P(F)	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	30,350 1.195	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				1BC-843-P	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	41,380 1.629	2,354/2,367 0.0927/0.0932	0,0340/0,1100 0.0013/0.0043
<b>MOTOR 330 C.I.D..</b> 5405CC 1964-1967 (U.S.A.)	8	100,03x85,98 3.938x3.385	<b>BB-604-J</b>	8BB-604-P	<b>SP</b>	STD/ 0,25/ 0,50	53,945/53,970 2.1238/2.1248	57,137/57,150 2.2495/2.2500	21,000 0.827	1,559/1,572 0.0614/0.0619	0,0230/0,0870 0.0009/0.0034
			<b>BC-314-J</b>	5BC-840-S	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				1BC-843-P	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	41,380 1.629	2,354/2,367 0.0927/0.0932	0,0340/0,1100 0.0013/0.0043
				1BC-840-I	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				1BC-842-P(F)	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	30,350 1.195	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
<b>MOTOR 350-N</b> 5737CC (DIESEL) 1978-1981 (U.S.A.)	8	103,05x85,98 4.057x3.385	<b>BB-604-J</b>	8BB-604-P	<b>SP</b>	STD/ 0,25/ 0,50	53,945/53,970 2.1238/2.1248	57,137/57,150 2.2495/2.2500	21,000 0.827	1,559/1,572 0.0614/0.0619	0,0230/0,0870 0.0009/0.0034
<b>MOTOR 350 C.I.D</b> 5736CC 1968-1976 (U.S.A.)	8	103,05x85,98 4.057x3.385		8BB-604-P	<b>SP</b>	STD/ 0,25/ 0,50	53,945/53,970 2.1238/2.1248	57,137/57,150 2.2495/2.2500	21,000 0.827	1,559/1,572 0.0614/0.0619	0,0230/0,0870 0.0009/0.0034
			<b>BC-314-J</b>	1BC-840-I	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				5BC-840-S	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				1BC-843-P	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	41,380 1.629	2,354/2,367 0.0927/0.0932	0,0340/0,1100 0.0013/0.0043
				1BC-842-P(F)	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	30,350 1.195	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
<b>MOTOR 350R</b> 1977-1980 (U.S.A.)	8	103,05x85,98 4.057x3.385	<b>BB-604-J</b>	8BB-604-P	<b>SP</b>	STD/ 0,25/ 0,50	53,945/53,970 2.1238/2.1248	57,137/57,150 2.2495/2.2500	21,000 0.827	1,559/1,572 0.0614/0.0619	0,0230/0,0870 0.0009/0.0034
			<b>BC-314-J</b>	5BC-840-S	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				1BC-842-P(F)	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	30,350 1.195	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				1BC-843-P	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	41,380 1.629	2,354/2,367 0.0927/0.0932	0,0340/0,1100 0.0013/0.0043

\* Itens sob consulta

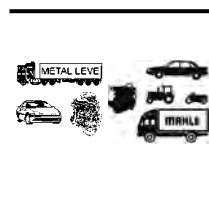
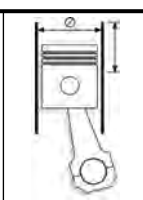




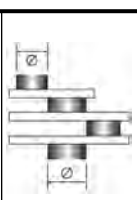
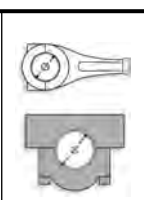


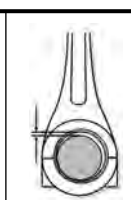
	Nº Cil				SP						
<b>MOTOR 350R</b> 1977-1980 (U.S.A.)	8	103,05x85,98 4.057x3.385	<b>BC-314-J</b>	1BC-840-I	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
<b>MOTOR 403 C.I.D.</b> 6598CC 1977-1979 (U.S.A.)	8	110,52x85,98 4.351x3.385	<b>BB-604-J</b>	8BB-604-P	<b>SP</b>	STD/ 0,25/ 0,50	53,945/53,970 2.1238/2.1248	57,137/57,150 2.2495/2.2500	21,000 0.827	1,559/1,572 0.0614/0.0619	0,0230/0,0870 0.0009/0.0034
			<b>BC-314-J</b>	1BC-843-P	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	41,380 1.629	2,354/2,367 0.0927/0.0932	0,0340/0,1100 0.0013/0.0043
				5BC-840-S	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				1BC-840-I	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	24,890 0.980	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035
				1BC-842-P(F)	<b>SP</b>	STD/ 0,25/ 0,50	63,457/63,482 2.4983/2.4993	68,250/68,275 2.6870/2.6880	30,350 1.195	2,364/3,377 0.0931/0.0936	0,0140/0,0900 0.0006/0.0035

\* Itens sob consulta






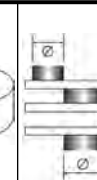
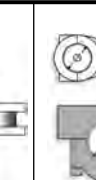
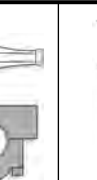
















	 Nº Cil	 93,00x90,00 3.6614x3.5433	 Códigos Metal Leve MAHLE	 4BB-1004-I	 P	 STD	 56,520/56,535 2.2252/2.2258	 60,333/60,345 2.3753/2.3758	 24,70 0.9724	 1,870 0.074	 0,028/0,075 0.0011/0.0030
<p><b>MOTOR 8140.61..</b> 2445CC 22:1 DIESEL (GRINTA VAN 49.10 TURBO / GRINTA VAN 35.10 TURBO / GRINTA VAN 45.10 TURBO / GRINTA VAN 30,32,35,40-8)</p>	<p>4</p>		<p><b>BB-313-J</b> <b>B25313</b></p>	<p>4BB-1004-I</p>	<p>P</p>	<p>STD</p>	<p>56,520/56,535 2.2252/2.2258</p>	<p>60,333/60,345 2.3753/2.3758</p>	<p>24,70 0.9724</p>	<p>1,870 0.074</p>	<p>0,028/0,075 0.0011/0.0030</p>
				<p>4BB-1004-S</p>	<p>P</p>	<p>STD</p>	<p>56,520/56,535</p>	<p>60,333/60,345</p>	<p>24,70</p>	<p>1,900</p>	<p>0,028/0,075</p>

\* Itens sob consulta


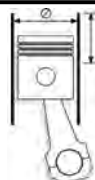


	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR 6.6L DURAMAX</b>			<b>L14059</b>	1AE-182-C	<b>C</b>	STD	89,00/89,25	106,75/107,00		2,95/3,00	0,040/0,205
				2AE-183-C	<b>C</b>	STD	89,00/89,25	106,75/107,00		2,95/3,00	0,040/0,205
<b>MOTOR 1.6N</b> 8,2:1 (OPEL ASCONA)	4	80,00x79,50	<b>BB-479-J</b> <b>B14479</b>	4BB-479-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,971/48,987	52,000/52,012	19,300	1,489/1,497	0,0190/0,0630
			<b>SBC-272-J</b> <b>SM14272</b>	2SBC-589-C(F)	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,982/57,995	62,000/62,013	25,90	1,986/1,996	0,0130/0,059
				8SBC-588-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,982/57,995	62,000/62,013	19,50	1,986/1,996	0,0130/0,059
<b>MOTOR 1.6S</b> 1598CC 9,2:1 (OPEL ASCONA)	4	80,00x79,50	<b>BB-479-J</b> <b>B14479</b>	4BB-479-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,971/48,987	52,000/52,012	19,300	1,489/1,497	0,0190/0,0630
			<b>SBC-272-J</b> <b>SM14272</b>	2SBC-589-C(F)	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,982/57,995	62,000/62,013	25,90	1,986/1,996	0,0130/0,059
				8SBC-588-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,982/57,995	62,000/62,013	19,50	1,986/1,996	0,0130/0,059

\* Itens sob consulta

	Nº Cil		 Códigos Metal Leve MAHLE								
<b>BUCHA DA ARVORE DO COMANDO DE FREIO</b>			<b>BG-385-U G57385</b>	1BG-385-U	<b>S</b>	STD	34,820/34,920	38,087/38,113	44,20/44,70	1,543/1,569	0,029/0,207
<b>BUCHA DA SEMI ARVORE / BUCHA DO DIFERENCIAL DOS TRATORES</b> MONTADOS PELA AGCO: 275/ 283/ 290/ 290RA/ 292/ 295/ MF86			<b>BG-384-U G57384</b>	1BG-384-U	<b>S</b>	STD	60,216/60,262	66,675/66,721	25,15/25,65	3,105/3,143	0,127/0,295
<b>MOTOR HS 2.5L Euro VII</b> RANGER/ F1000/ SPRINTER 310 e 312/ S10/ LAND ROVER	4	90,48x97,00	<b>AE-036-P L57036</b>	2AE-151-C		STD/ 0,127/ 0,25	63,475/63,487	85,928/86,182		2,30/2,35	
			<b>BB-377-J B57377</b>	8BB-376-C	<b>C</b>	STD/ 0,25	58,725/58,744	62,433/62,446	25,00	1,827/1,833	0,023/0,067
			<b>BC-796-J M57796</b>	1BC-797-I	<b>C</b>	STD/ 0,25	63,475/63,487	67,704/67,722	34,81/35,06	2,083/2,093	0,030/0,080
				1BC-797-S	<b>C</b>	STD/ 0,25	63,475/63,487	67,704/67,722	34,81/35,06	2,083/2,093	0,030/0,080
				4BC-796-I	<b>C</b>	STD/ 0,25	63,475/63,487	67,704/67,722	24,25/24,50	2,083/2,093	0,030/0,080
				4BC-796-S	<b>C</b>	STD/ 0,25	63,475/63,487	67,704/67,722	24,25/24,50	2,083/2,093	0,030/0,080
			<b>BG-862-U G57862</b>	4BG-862-U		STD-S	30,157/30,162	34,130/34,155	33,07	2,160/2,240	0,003/0,016
			<b>EC-093-J H57093</b>	3EC-248-U POS. 2 E 3	<b>S</b>	STD-S	49,987/50,013		18,55/19,05	1,85/1,95	
				1EC-249-U POS. 1	<b>S</b>	STD-S	49,987/50,013		24,08/24,59	1,85/1,95	
<b>MOTOR 3.152 / A3.152 / B3.152</b> 2490CC	3	91,44x127,00 3.600x5.000	<b>AE-006-J L57006</b>	2AE-106-P	<b>S</b>	STD/ 0,127/ 0,190	77,34/77,60	90,22/90,47		3,07/3,12	
			<b>BG-003-J G57003</b>	3BG-003-U	<b>S</b>	STD-S	31,745/31,750 1.2498/1.2500	34,919/34,955 1.3748/1.3762	26,870 1.058	1,750/1,830 0.0689/0.0720	0,0130/0,0430 0.0005/0.0017
			<b>EC-017-J H57017</b>	1EC-036-U	<b>S</b>	STD/ 0,25	47,473/47,498 1.8690/1.8700	50,805/50,830 2.002/2.0012	38,230 1.505	1,612/1,631 0.0635/0.0642	0,0450/0,1330 0.0018/0.0052
			<b>SBB-037-J SB57037</b>	6SBB-037-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	57,112/57,125 2.2485/2.2490	60,833/60,846 2.3950/2.3955	30,230 1.190	1,820/1,833 0.0717/0.0722	0,0420/0,0940 0.0017/0.0037
			<b>SBC-039-J SM57039</b>	4SBC-319-C	<b>C</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	23,800 0.937	2,087/2,100 0.0822/0.0827	0,0540/0,1190 0.0021/0.0047
				2SBC-320-C	<b>C</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	39,170 1.542	2,087/2,100 0.0822/0.0827	0,0540/0,1190 0.0021/0.0047
				1SBC-318-P	<b>C</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	32,360 1.274	2,087/2,100 0.0822/0.0827	0,0540/0,1190 0.0021/0.0047
<b>MOTOR 4.203</b> 3330CC 17,4:1 (AGRICOLA / MARITIMO)	4	91,44x127,00 3.600x5.000	<b>AE-006-J L57006</b>	2AE-106-P	<b>S</b>	STD/ 0,127/ 0,190	77,34/77,60	90,22/90,47		3,07/3,12	
			<b>BG-004-J G57004</b>	4BG-003-U	<b>S</b>	STD-S	31,745/31,750	34,919/34,955	26,870	1,750/1,830	0,013/0,043
			<b>EC-017-J H57017</b>	1EC-036-U	<b>S</b>	STD/ 0,25	47,473/47,498 1.8690/1.8700	50,805/50,830 2.002/2.0012	38,230 1.505	1,612/1,631 0.0635/0.0642	0,0450/0,1330 0.0018/0.0052
			<b>SBB-038-J SB57038</b>	8SBB-037-C	<b>C</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	57,112/57,125 2.2485/2.2490	60,833/60,846 2.3950/2.3955	30,230 1.190	1,820/1,833 0.0717/0.0722	0,0420/0,0940 0.0017/0.0037
			<b>SBC-038-J SM57038</b>	4SBC-319-C	<b>C</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	23,800 0.937	2,087/2,095 0.0822/0.0827	0,0640/0,1190 0.0021/0.0047
				1SBC-318-P	<b>C</b>	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	32,360 1.274	2,087/2,100 0.0822/0.0827	0,0540/0,1190 0.0021/0.0047
<b>MOTOR 4.203(A) / 4.203(D)</b> (AGRICOLA / MARITIMO / INDUSTRIAL)	4										








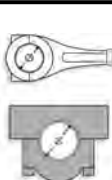



 Nº Cil	 91,44x127,00 3.600x5.000	 Códigos Metal Leve MAHLE	 4BG-003-U	 S	 STD-S	 31,745/31,750	 34,919/34,955	 26,87	 1,750/1,830	 0,013/0,043
<b>MOTOR 4.203(A) / 4.203(D)</b> (AGRICOLA / MARITIMO / INDUSTRIAL)		<b>BG-004-J</b> <b>G57004</b>	4BG-003-U	S	STD-S	31,745/31,750	34,919/34,955	26,87	1,750/1,830	0,013/0,043
		<b>EC-017-J</b> <b>H57017</b>	1EC-036-U	S	STD/ 0,25	47,473/47,498 1.8690/1.8700	50,805/50,830 2.002/2.0012	38,230 1.505	1,612/1,631 0.0635/0.0642	0,0450/0,1330 0.0018/0.0052
		<b>SBB-038-J</b> <b>SB57038</b>	8SBB-037-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	57,112/57,125 2.2485/2.2490	60,833/60,846 2.3950/2.3955	30,230 1.190	1,820/1,833 0.0717/0.0722	0,0420/0,0940 0.0017/0.0037
		<b>SBC-038-J</b> <b>SM57038</b>	1SBC-318-P	C	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	32,360 1.274	2,087/2,100 0.0822/0.0827	0,0540/0,1190 0.0021/0.0047
			4SBC-320-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	39,170 1.542	2,087/2,095 0.0822/0.0827	0,0640/0,1190 0.0021/0.0047
			4SBC-319-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	23,800 0.937	2,087/2,095 0.0822/0.0827	0,0640/0,1190 0.0021/0.0047
<b>MOTOR D3.152</b> 2500CC 17,4:1 (AGRICOLA / MARITIMO / INDUSTRIAL)	91,44x127,00 3.600x5.000	<b>AE-006-J*</b> <b>L57006</b>	2AE-106-P	S	STD/ 0,127/ 0,190	77,34/77,60	90,22/90,47		3,07/3,12	
		<b>BG-003-J</b> <b>G57003</b>	3BG-003-U	S	STD-S	31,745/31,750 1.2498/1.2500	34,919/34,955 1.3748/1.3762	26,870 1.058	1,750/1,830 0.0689/0.0720	0,0130/0,0430 0.0005/0.0017
		<b>EC-017-J</b> <b>H57017</b>	1EC-036-U	S	STD/ 0,25	47,473/47,498 1.8690/1.8700	50,805/50,830 2.002/2.0012	38,230 1.505	1,612/1,631 0.0635/0.0642	0,0450/0,1330 0.0018/0.0052
		<b>SBB-037-J</b> <b>SB57037</b>	6SBB-037-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	57,112/57,125 2.2485/2.2490	60,833/60,846 2.3950/2.3955	30,230 1.190	1,820/1,833 0.0717/0.0722	0,0420/0,0940 0.0017/0.0037
		<b>SBC-039-J</b> <b>SM57039</b>	2SBC-320-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	39,170 1.542	2,087/2,100 0.0822/0.0827	0,0540/0,1190 0.0021/0.0047
			1SBC-318-P	C	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	32,360 1.274	2,087/2,100 0.0822/0.0827	0,0540/0,1190 0.0021/0.0047
			4SBC-319-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	23,800 0.937	2,087/2,100 0.0822/0.0827	0,0540/0,1190 0.0021/0.0047
<b>MOTORES P6M / PF / PG / 6.288 / 6.305 / MD6 / 305</b>	91,489x127,00 3.602x5.000	<b>AE-006-J</b> <b>L57006</b>	2AE-106-P	S	STD/ 0,127/ 0,190	77,34/77,60	90,22/90,47		3,07/3,12	
		<b>BB-039-J</b> <b>B57039</b>	6BB-037-P	S	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	57,112/57,125 2.2485/2.2490	60,833/60,846 2.3950/2.3955	30,230 1.190	1,820/1,833 0.0717/0.0722	0,0420/0,0940 0.0017/0.0037
		<b>BC-040-J</b> <b>M57040</b>	4BC-319-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	23,800 0.937	2,087/2,095 0.0822/0.0827	0,0640/0,1190 0.0021/0.0047
			1BC-318-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	32,360 1.274	2,087/2,100 0.0822/0.0827	0,0540/0,1190 0.0021/0.0047
			2BC-320-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	69,812/69,825 2.7485/2.7490	74,079/74,105 2.9165/2.9175	39,170 1.542	2,087/2,095 0.0822/0.0827	0,0640/0,1190 0.0021/0.0047
		<b>EC-017-J</b> <b>H57017</b>	1EC-036-U	S	STD/ 0,25	47,473/47,498 1.8690/1.8700	50,805/50,830 2.002/2.0012	38,230 1.505	1,612/1,631 0.0635/0.0642	0,0450/0,1330 0.0018/0.0052
<b>MOTOR HS 2.8L-L4</b>	93,00	<b>BB-374-J</b> <b>B57374</b>	4BB-1064-S	C	STD/ 0,25/ 0,50	58,725/58,744	62,433/62,446	24,75/25,00	1,827/1,833	0,023/0,067
			4BB-376-C	C	STD/ 0,25/ 0,50	58,725/58,744	62,433/62,446	24,75/25,00	1,827/1,833	0,023/0,067
		<b>BC-556-J</b> <b>M57556</b>	1BC-1139-S	C	STD/ 0,25/ 0,50	63,475/63,487	67,704/67,722	34,81/35,06	2,083/2,093	0,030/0,080
			4BC-1138-S	C	STD/ 0,25/ 0,50	63,475/63,487	67,704/67,722	24,25/24,50	2,083/2,093	0,030/0,080
			1BC-797-I	C	STD/ 0,25/ 0,50	63,475/63,487	67,704/67,722	34,81/35,06	2,083/2,093	0,030/0,080
		<b>BG-920-U</b> <b>G57920</b>	1BG-920-U		STD-S	31,995/32,000	36,650/36,675	32,50/33,00	2,45/2,80	0,020/0,040

\* Itens sob consulta












 Nº Cil		 93,00	 Códigos Metal Leve MAHLE	 4BB-376-C	C	STD	58,725/58,744	62,433/62,446	24,750/25,000	1,827/1,833	0,023/0,067
MOTOR NGD 3.0L	4	93,00	<b>BB-535-J B57535</b>  <b>BC-556-J M57556</b>	4BB-1116-S	P	STD	58,725/58,744	62,433/62,446	24,750/25,000	1,823/1,833	0,023/0,075
				1BC-1139-S	C	STD/ 0,25/ 0,50	63,475/63,487	67,704/67,722	34,81/35,06	2,083/2,093	0,030/0,080
				4BC-1138-S	C	STD/ 0,25/ 0,50	63,475/63,487	67,704/67,722	24,25/24,50	2,083/2,093	0,030/0,080
				1BC-797-I	C	STD/ 0,25/ 0,50	63,475/63,487	67,704/67,722	34,81/35,06	2,083/2,093	0,030/0,080
				4BC-796-I	C	STD/ 0,25/ 0,50	63,475/63,487	67,704/67,722	24,25/24,50	2,083/2,093	0,030/0,080
				<b>BG-920-U G57920</b> 1BG-920-U	S	STD-S	31,995/32,000	36,650/36,675	32,50/33,00	2,45/2,80	0,020/0,040
MOTOR TQ-20-B6 (6.354) 15,5:1 TURBO	6	98,43x127,00 3.875x5.000	<b>AE-032-J L57032</b>  <b>BG-509-U G57509</b> BUCHA PARARE-LA <b>BG-595-U G57595</b> BUCHA TRAPE-ZOIDAL <b>EC-044-J H57044</b> <b>SBB-485-J SB57485</b> <b>SBC-286-J SM57286</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31	
				1BG-509-U	S	STD-S	38,095/38,100	42,069/42,094	33,930	2,100/2,350	0,0190/0,0430
				1BG-595-U	S	STD-S	38,095/38,100	42,069/42,094	33,930	2,100/2,350	0,0190/0,0430
				1EC-092-U	S	STD	50,711/50,737	55,563/55,593	31,880	2,370/2,390	0,0460/0,1420
				12SBB-1065-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,495 2.4988/2.4998	67,208/67,221 2.6460/2.6465	31,880 1.255	1,831/1,843 0.0721/0.0726	0,0270/0,0890 0.0011/0.0035
				6SBC-442-P	C	STD/ 0,254/ 0,508/ 0,762	76,159/76,180 2.9984/2.9992	80,416/80,442 3.1660/3.1670	31,120 1.225	2,083/2,091 0.0820/0.0823	0,0540/0,1170 0.0021/0.0046
MOTOR TQ-20-B4 (4.236) (TURBO)	4	98,43x127,00 3.875x5.000	<b>AE-032-J L57032</b>  <b>BG-470-U G57470</b> Bucha do braço do eixo dianteiro <b>SBB-486-J SB57486</b> <b>SBC-285-J SM57285</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31	
				BG-470-U	S	STD	41,148/41,173	45,999/46,038	49,20/50,08	2,318/2,337	
				8SBB-1065-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,495	67,208/67,221	31,880	1,831/1,843	0,0270/0,0890
				4SBC-473-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,159/76,180	80,416/80,442	31,75	2,083/2,091	0,054/0,117
				1SBC-474-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,159/76,180	80,416/80,442	31,75	2,083/2,091	0,054/0,117
				MOTOR 4.236 3864CC 16,0:1	4	98,43x127,00 3.875x5.000	<b>AE-032-J L57032</b>  <b>BG-036-U G57036</b> <b>EC-044-J H57044</b> <b>SBB-375-J SB57375</b> <b>SBC-285-J SM57285</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12
2BG-036-U	S	STD-S	34,920/34,925 1.3748/1.3750					38,895/38,920 1.5313/1.5313	33,930 1.336	2,120/2,200 0.0835/0.0866	0,0190/0,0430 0.0007/0.0017
1EC-092-U	S	STD	50,711/50,737					55,563/55,593	31,880	2,370/2,390	0,0460/0,1420
8SBB-375-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,490 2.4988/2.4996					67,208/67,221 2.6460/2.6465	31,880 1.255	1,960/1,968	0,0320/0,0810 0.0013/0.0032
4SBC-473-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,159/76,180 2.9985/2.9990					80,416/80,442 3.1660/3.1670	31,750 1.255	2,083/2,091 0.0820/0.0823	0,0540/0,1170 0.0023/0.0045
1SBC-474-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,162/76,175 2.9985/2.9990					80,416/80,442 3.1660/3.1670	36,700 1.445	2,083/2,091 0.0820/0.0823	0,0590/0,1140 0.0023/0.0045
MOTOR 4.236 PREMIUM 3864CC 16,0:1	4	98,43x127,00 3.875x5.000	<b>AE-032-J L57032</b> 2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31		

\* Itens sob consulta















	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR 4.236 PREMIUM</b> 3864CC 16,0:1	4	98,43x127,00 3.875x5.000	<b>BG-036-U</b> <b>G57036</b>	2BG-036-U	S	STD-S	34,920/34,925 1.3748/1.3750	38,895/38,920 1.5313/1.5313	33,930 1.336	2.120/2,200 0.0835/0.0866	0,0190/0,0430 0.0007/0.0017
			<b>EC-044-J</b> <b>H57044</b>	1EC-092-U	S	STD	50,711/50,737	55,563/55,593	31,880	2,370/2,390	0,0460/0,1420
			<b>SBB-375-J</b> <b>SB57375</b>	8SBB-375-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,490 2.4988/2.4996	67,208/67,221 2.6460/2.6465	31,880 1.255	1,960/1,968	0,0320/0,0810 0.0013/0.0032
			<b>SBC-285-J</b> <b>SM57285</b>	4SBC-473-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,159/76,180 2.9985/2.9990	80,416/80,442 3.1660/3.1670	31,750 1.255	2,083/2,091 0.0820/0.0823	0,0540/0,1170 0.0023/0.0045
				1SBC-474-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,162/76,175 2.9985/2.9990	80,416/80,442 3.1660/3.1670	36,700 1.445	2,083/2,091 0.0820/0.0823	0,0590/0,1140 0.0023/0.0045
<b>MOTOR 4.236 (E) ALCOOL</b> 10,0:1 ALCOOL	4	98,43x127,00 3.875x5.000	<b>AE-032-J</b> <b>L57032</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31	
			<b>BG-036-U</b> <b>G57036</b>	2BG-036-U	S	STD-S	34,920/34,925 1.3748/1.3750	38,895/38,920 1.5313/1.5313	33,930 1.336	2.120/2,200 0.0835/0.0866	0,0190/0,0430 0.0007/0.0017
			<b>EC-044-J</b> <b>H57044</b>	1EC-092-U	S	STD	50,711/50,737	55,563/55,593	31,880	2,370/2,390	0,0460/0,1420
			<b>SBB-375-J</b> <b>SB57375</b>	8SBB-375-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,490 2.4988/2.4996	67,208/67,221 2.6460/2.6465	31,880 1.255	1,960/1,968	0,0320/0,0810 0.0013/0.0032
			<b>SBC-285-J</b> <b>SM57285</b>	1SBC-474-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,162/76,175 2.9985/2.9990	80,416/80,442 3.1660/3.1670	36,700 1.445	2,083/2,091 0.0820/0.0823	0,0590/0,1140 0.0023/0.0045
				4SBC-473-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,162/76,175 2.9985/2.9990	80,416/80,442 3.1660/3.1670	31,880 1.255	2,083/2,091 0.0820/0.0823	0,0590/0,1140 0.0023/0.0045
<b>MOTOR 6.354.2</b>	6	98,43x127,00 3.875x5.000	<b>AE-032-J</b> <b>L57032</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31	
				2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31	
			<b>BG-036-U</b> <b>G57036</b>	2BG-036-U	S	STD-S	34,920/34,925 1.3748/1.3750	38,895/38,920 1.5313/1.5323	33,930 1.336	2.120/2,200 0.0835/0.0866	0,0190/0,0430 0.0007/0.0017
				2BG-036-U	S	STD-S	34,920/34,925 1.3748/1.3750	38,895/38,920 1.5313/1.5323	33,930 1.336	2.120/2,200 0.0835/0.0866	0,0190/0,0430 0.0007/0.0017
			<b>EC-044-J</b> <b>H57044</b>	1EC-092-U	S	STD	50,711/50,737	55,563/55,593	31,880	2,370/2,390	0,0460/0,1420
				1EC-092-U	S	STD	50,711/50,737	55,563/55,593	31,880	2,370/2,390	0,0460/0,1420
			<b>SBB-376-J</b> <b>SB57376</b>	12SBB-375-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,490 2.4988/2.4996	67,208/67,221 2.6460/2.6465	31,880 1.255	1,835/1,843 0.0722/0.0726	0,0320/0,0810 0.0013/0.0032
				12SBB-375-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,490 2.4988/2.4996	67,208/67,221 2.6460/2.6465	31,880 1.255	1,835/1,843 0.0722/0.0726	0,0320/0,0810 0.0013/0.0032
			<b>SBC-287-J</b> <b>SM57287</b>	6SBC-473-P	C	STD/ 0,254/ 0,508/ 0,762/ 1,016	76,162/76,175 2.9985/2.9990	80,416/80,442 3.1660/3.1670	31,880 1.255	2,083/2,091 0.0820/0.0823	0,0590/0,1140 0.0023/0.0045
				1SBC-474-P	C	STD/ 0,254/ 0,508/ 0,762/ 1,016	76,162/76,175 2.9985/2.9990	80,416/80,442 3.1660/3.1670	36,700 1.445	2,083/2,091 0.0820/0.0823	0,0590/0,1140 0.0023/0.0045
<b>MOTOR 6.354.4</b>	6	98,43x127,00 3.875x5.000	<b>AE-032-J</b> <b>L57032</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31	
			<b>BG-036-U</b> <b>G57036</b>	2BG-036-U	S	STD-S	34,920/34,925 1.3748/1.3750	38,895/38,920 1.5313/1.5323	33,930 1.336	2.120/2,200 0.0835/0.0866	0,0190/0,0430 0.0007/0.0017
			<b>EC-044-J</b> <b>H57044</b>	1EC-092-U	S	STD	50,711/50,737	55,563/55,593	31,880	2,370/2,390	0,0460/0,1420
			<b>SBB-376-J</b> <b>SB57376</b>	12SBB-375-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,490 2.4988/2.4996	67,208/67,221 2.6460/2.6465	31,880 1.255	1,835/1,843 0.0722/0.0726	0,0320/0,0810 0.0013/0.0032
			<b>SBC-286-J</b> <b>SM57286</b>	6SBC-442-P	C	STD/ 0,254/ 0,508/ 0,762	76,159/76,180 2.9984/2.9992	80,416/80,442 3.1660/3.1670	31,120 1.225	2,083/2,091 0.0820/0.0823	0,0540/0,1170 0.0021/0.0046
				1SBC-443-P	C	STD/ 0,254/ 0,508/ 0,762	76,159/76,180 2.9984/2.9992	80,416/80,442 3.1660/3.1670	36,700 1.445	2,083/2,091 0.0820/0.0823	0,0540/0,1170 0.0021/0.0046

\* Itens sob consulta












 Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR Q-20-B4 (4.236)</b> 16,0:1	4	98,43x127,00 3.875x5.000	<b>AE-032-J L57032</b>  <b>BG-036-U G57036</b>  <b>EC-044-J H57044</b>  <b>SBB-375-J SB57375</b>  <b>SBC-285-J SM57285</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24	2,26/2,31	
<b>MOTOR Q-20-B6 (6.354)</b> 16,0:1	6	98,43x127,00 3.875x5.000	<b>AE-032-J L57032</b>  <b>BG-036-U G57036</b>  <b>EC-044-J H57044</b>  <b>SBB-376-J SB57376</b>  <b>SBC-286-J SM57286</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24	2,26/2,31	
<b>MOTOR S4T, MOTOR 4000 - ASPIRADO</b> 17,5:1 MF630 / MF640	4	100,00x127,00 3.937x5.000	<b>AE-032-J L57032</b>  <b>BG-509-U G57509</b> BUCHA PARALELA  <b>BG-595-U G57595</b> BUCHA TRAPEZOIDAL  <b>EC-044-J H57044</b>  <b>SBB-486-J SB57486</b>  <b>SBC-285-J SM57285</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24	2,26/2,31	
<b>MOTOR S4</b> 18,5:1	4	100,00x127,00 3.937x5.000	<b>AE-032-J L57032</b>  <b>BG-036-U G57036</b>  <b>EC-044-J H57044</b>  <b>SBB-375-J SB57375</b>  <b>SBC-285-J SM57285</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24	2,26/2,31	

\* Itens sob consulta






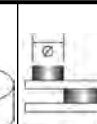





	Nº Cil		 Códigos Metal Leve MAHLE									
<b>MOTOR S4T PLUS</b> 17,5:1	4	100,00x127,00 3.937x5.000	<b>AE-032-J L57032</b>  <b>EC-044-J H57044</b>  <b>SBB-486-J SB57486</b>  <b>SBC-285-J SM57285</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31		
												0,0460/0,1420
												0,0270/0,0890
												0,0590/0,1140 0,0023/0,0045
												0,0590/0,1140 0,0023/0,0045
<b>MOTOR 4.248</b> 16,0:1 (VEICULAR / INDUSTRIAL)	4	100,97x127,00 3.975x5.000	<b>AE-032-J L57032</b>  <b>BG-036-U G57036</b>  <b>EC-044-J H57044</b>  <b>SBB-375-J SB57375</b>  <b>SBC-285-J SM57285</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31		
												0,0190/0,0430 0,0007/0,0017
												0,0460/0,1420
												0,0320/0,0810 0,0013/0,0032
												0,0590/0,1140 0,0023/0,0045
												0,0590/0,1140 0,0023/0,0045
<b>MOTOR 4.248 PREMIUM</b> 16,0:1 (VEICULAR / INDUSTRIAL)	4	100,97x127,00 3.975x5.000	<b>AE-032-J L57032</b>  <b>BG-036-U G57036</b>  <b>EC-044-J H57044</b>  <b>SBB-375-J SB57375</b>  <b>SBC-285-J SM57285</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31		
												0,0190/0,0430 0,0007/0,0017
												0,0460/0,1420
												0,0320/0,0810 0,0013/0,0032
												0,0590/0,1140 0,0023/0,0045
												0,0590/0,1140 0,0023/0,0045
<b>MOTOR 6.340</b> 5560CC 132CV	6	101,05x114,30 3.978x4.500	<b>AE-009-J L57009</b>  <b>BG-002-U G57002</b>  <b>EC-027-J H57027</b>  <b>SBB-036-J SB57036</b>  <b>SBC-037-J SM57037</b>	2AE-009-P	S	STD/ 0,127/ 0,190	86,87/87,12	103,84/104,09		3,07/3,12		
												0,0180/0,0470 0,0007/0,0019
												0,0500/0,1130 0,0020/0,0044
												0,0440/0,1040 0,0017/0,0041
												0,0510/0,1140 0,0020/0,0045
												0,0510/0,1140 0,0020/0,0045
<b>SERIE 1000(1004 / 4NA)</b> MF 290/610	4	101,06x127,00	<b>AE-032-J L57032</b>  <b>BC-681-J M57681</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31		0,044/0,117

\* Itens sob consulta







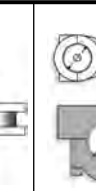
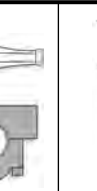





	Nº Cil											
<b>SERIE 1000(1004 / 4NA)</b> MF 290/610	4	101,06x127,00	<b>BC-681-J</b> <b>M57681</b>	4BC-1135-S		STD/ 0,25/ 0,50/ 0,75/ 1,00	76,159/76,190	80,416/80,442	30,860/31,120	2,220/2,260	0,044/0,117	
				1BC-1133-S		STD/ 0,25/ 0,50/ 0,75/ 1,00	76,159/76,190	80,416/80,442	30,860/31,120	2,082/2,093	0,040/0,119	
				1BC-1133-I		STD/ 0,25/ 0,50/ 0,75/ 1,00	76,159/76,190	80,416/80,442	30,860/31,120	2,082/2,093	0,040/0,119	
				<b>SBB-486-J</b> <b>SB57486</b>	8SBB-1065-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,495	67,208/67,221	31,880	1,831/1,843	0,0270/0,0890
<b>SERIE 1000(1006/6NA ; 1006/6T)</b> MF 630/640/650/660/680	6	101,06x127,00	<b>AE-032-J</b> <b>L57032</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31		
				<b>BC-682-J</b> <b>M57682</b>	6BC-1132-I		STD/ 0,25/ 0,50/ 0,75/ 1,00	76,159/76,190	80,416/80,442	30,730/31,120	2,082/2,093	0,040/0,119
					1BC-1133-I		STD/ 0,25/ 0,50/ 0,75/ 1,00	76,159/76,190	80,416/80,442	30,860/31,120	2,082/2,091	0,044/0,119
					6BC-1132-S		STD/ 0,25/ 0,50/ 0,75/ 1,00	76,159/76,190	80,416/80,442	30,860/31,120	2,082/2,093	0,040/0,119
					1BC-1133-S		STD/ 0,25/ 0,50/ 0,75/ 1,00	76,159/76,190	80,416/80,442	30,860/31,120	2,082/2,091	0,044/0,119
				<b>SBB-485-J</b> <b>SB57485</b>	12SBB-1065-C	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,495 2,4988/2,4998	67,208/67,221 2,6460/2,6465	31,880 1,255	1,831/1,843 0,0721/0,0726	0,0270/0,0890 0,0011/0,0035
<b>MOTOR 6.357 / 6.357.2</b> 5840CC 17,0:1 (VEICULAR / AGRICOLA / INDUSTRIAL / MARITIMO)	6	104,14x114,30 4.100x4.500	<b>AE-009-J</b> <b>L57009</b>	2AE-009-P	S	STD/ 0,127/ 0,190	86,87/87,12	103,84/104,09		3,07/3,12		
				<b>BG-002-U</b> <b>G57002</b>	6BG-002-U	S	STD-S	36,514/36,520 1,4376/1,4378	40,183/40,221 1,5820/1,5835	35,180 1,385	1,990/2,070 0,0783/0,0815	0,0180/0,0470 0,0007/0,0019
				<b>EC-027-J</b> <b>H57027</b>	1EC-061-U	S	STD	55,791/55,804 2,1965/2,1970	59,124/59,136 2,3277/2,3282	38,230 1,505	1,616/1,635 0,0636/0,0644	0,0500/0,1130 0,0020/0,0044
				<b>SBB-036-J</b> <b>SB57036</b>	12SBB-036-C	P	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	62,936/62,944 2,4778/2,4781	66,667/66,688 2,6247/2,6255	32,610 1,284	1,824/1,837 0,0718/0,0723	0,0440/0,1040 0,0017/0,0041
				<b>SBC-037-J</b> <b>SM57037</b>	5SBC-097-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	76,175/76,187 2,9990/2,9995	80,582/80,607 3,1725/3,1735	27,230 1,072	2,159/2,172 0,0850/0,0855	0,0510/0,1140 0,0020/0,0045
					2SBC-098-P	SP	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	76,175/76,187 2,9990/2,9995	80,582/80,607 3,1725/3,1735	38,350 1,510	2,159/2,172 0,0850/0,0855	0,0510/0,1140 0,0020/0,0045
				<b>MOTOR 6.358.</b> 5840CC 15,0:1/15,5:1 (VEICULAR / AGRICOLA / INDUSTRIAL)	6	104,14x114,30 4.100x4.500	<b>AE-015-J</b> <b>L57015</b>	2AE-015-P	S	STD/ 0,127/ 0,190	93,00/93,25	109,70/109,95
<b>BG-002-U</b> <b>G57002</b>	6BG-002-U	S	STD-S	36,514/36,520 1,4376/1,4378				40,183/40,221 1,5820/1,5835	35,180 1,385	1,990/2,070 0,0783/0,0815	0,0180/0,0470 0,0007/0,0019	
<b>EC-027-J</b> <b>H57027</b>	1EC-061-U	S	STD	55,791/55,804 2,1965/2,1970				59,124/59,136 2,3277/2,3282	38,230 1,505	1,616/1,635 0,0636/0,0644	0,0500/0,1130 0,0020/0,0044	
<b>SBB-150-J</b> <b>SB57150</b>	12SBB-250-C	SP	STD/ 0,25/ 0,50/ 0,75	62,936/62,949 2,4778/2,4783				66,667/66,688 2,6247/2,6255	28,290 1,114	1,824/1,837 0,0718/0,0723	0,0440/0,1040 0,0017/0,0041	
<b>SBC-153-J</b> <b>SM57153</b>	10SBC-524-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016	76,175/76,187 2,9990/2,9995				80,582/80,607 3,1725/3,1735	29,010 1,142	2,167/2,180 0,0853/0,0858	0,0350/0,0980 0,0014/0,0039	
	4SBC-525-C	C	STD/ 0,254/ 0,508/ 0,762/ 1,016	76,175/76,187 2,9990/2,9995				80,582/80,607 3,1725/3,1735	37,000 1,457	2,167/2,180 0,0853/0,0858	0,0350/0,0980 0,0014/0,0039	






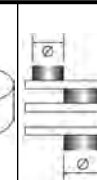
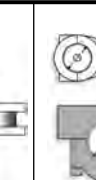
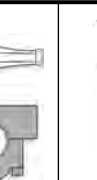



\* Itens sob consulta

	Nº Cil		 Códigos Metal Leve MAHLE								
505 (2.0L GR,SR) TODOS A PARTIR DE 11/1981			<b>BB-347-J B44347</b>	4BB-347-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,975/49,991	53,655/53,674	23,15/23,40	1,812/1,818	0,015/0,061
			<b>BC-542-J M44542</b>	1BC-1161-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1161-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1162-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,558/58,573	62,384/62,406	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1162-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,558/58,573	62,384/62,403	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1164-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,150/56,165	59,976/59,995	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1163-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1163-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1165-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,915/54,920	58,731/58,750	29,10/29,35	1,894/1,900	0,011/0,057
				1BC-1164-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,150/56,165	59,976/59,995	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1165-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,915/54,920	58,731/58,750	29,10/29,35	1,894/1,900	0,011/0,057
<b>MOTOR TU4M 1.5L Flex</b>	4		<b>AE-351-J L0440351</b>	2AE-0326-S	C	STD	55,25/55,50	71,35/71,70		2,40/2,45	
			<b>BC-828-J M0440828</b>	6BC-1538-C	C	STD	49,962/49,981	53,655/53,674	17,04/17,29	1,826/1,832	0,010/0,060
				4BC-1539-C	C	STD	49,962/49,981	53,655/53,674	17,04/17,29	1,826/1,832	0,010/0,060
<b>MOTOR TU3JP 1.4L 8V</b> Peugeot - 206, 207, 208, Hoggar, Partner / Citroën - C3, Berlingo	4	75,00x77,00	<b>BB-542-J B44542</b>	4BB-1134-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	44,975/44,991	48,665/48,671	19,55/19,69	1,814/1,820	0,024/0,068
				4BB-1134-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	44,975/44,991	48,665/48,671	19,55/19,69	1,814/1,820	0,024/0,072
<b>MOTOR TU5JP4 1.6L 16V</b> 206/ C3 / Xsara Picasso	4	78,50	<b>AE-315-J L44315</b>	2AE-315-U		STD/ 0,25	55,250/55,500	71,450/71,700	15,950/16,450	2,300/2,350	
			<b>BB-530-J B44530</b>	8BB-1382-C	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	44,975/44,991	48,655/48,671	19,50/19,75	1,817/1,823	0,018/0,062
			<b>BC-733-J M44733</b>	6BC-1580-C	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,962/49,981	53,712/53,731	17,040/17,290	1,849/1,855	0,021/0,071
				4BC-1581-C	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,962/49,981	53,712/53,731	17,040/17,290	1,849/1,855	0,021/0,071
<b>MOTOR XUD9 / XUD9A</b>	4	83,00	<b>AE-040-J L44040</b>	2AE-132-I	P	STD/ 0,12	66,90/67,40	83,00/83,50	41,75	23,40/2,45	
				2AE-132-S	P	STD/ 0,12	66,90/67,40	83,00/83,50	41,75	23,40/2,45	
			<b>BB-361-J B44361</b>	8BB-429-C	C	STD/ 0,30/ 0,50	49,984/50,000	53,695/53,708	20,00/20,25	1,828/1,836	0,023/0,068
			<b>BC-539-J M44539</b>	5BC-196-S	C	STD/ 0,30/ 0,50	59,981/60,000	63,731/63,750	20,04/20,29	1,837/1,845	0,041/0,095
				5BC-196-I	C	STD/ 0,30/ 0,50	59,981/60,000	63,731/63,750	20,04/20,29	1,837/1,845	0,041/0,095
<b>504 (2.0L)</b> 1971- (ENGINES: XN1 / XN2 / XN3 / 505 (2.0L) GR, SR)	4	84,00x73,00	<b>BB-347-J B44347</b>	4BB-347-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,975/49,991	53,655/53,674	23,15/23,40	1,812/1,818	0,015/0,061








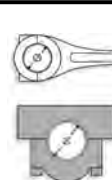



\* Itens sob consulta

	Nº Cil										
<b>504 (2.0L)</b> 1971- (ENGINES: XN1 / XN2 / XN3 / 505 (2.0L) GR, SR)	4	84,00x73,00	<b>BC-464-J</b> <b>M44464</b>	1BC-957-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,882/1,888	0,013/0,056
				1BC-961-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,905/54,920	58,731/58,750	29,10/29,35	1,882/1,888	0,036/0,081
				1BC-958-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,548/58,573	62,384/62,403	21,25/21,50	1,882/1,888	0,013/0,056
				1BC-960-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,140/56,165	59,976/59,995	21,25/21,50	1,882/1,888	0,013/0,056
				1BC-959-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,882/1,888	0,013/0,056
<b>404 1.4L</b> 1963-1971 (ENGINES: XB5 / XB5P)	4	84,00x71,00	<b>AE-048-J</b> <b>L44048</b>	2AE-216-S	S	STD/ 0,10/ 0,127/ 0,15/ 0,20/ 0,25		72,55/72,80		2,28/2,33	
				2AE-216-I	S	STD/ 0,10/ 0,127/ 0,15/ 0,20/ 0,25		72,55/72,80		2,28/2,33	
			<b>BB-347-J</b> <b>B44347</b>	4BB-347-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,975/49,991	53,655/53,674	23,15/23,40	1,812/1,818	0,015/0,061
			<b>BC-465-J</b> <b>M44465</b>	1BC-959-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,882/1,888	0,013/0,056
				1BC-962-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	51,161/51,176	54,992/55,011	29,10/29,35	1,882/1,888	0,013/0,056
				1BC-958-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,548/58,573	62,384/62,403	21,25/21,50	1,882/1,888	0,013/0,056
				1BC-957-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,882/1,888	0,013/0,056
				1BC-960-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,140/56,165	59,976/59,995	21,25/21,50	1,882/1,888	0,013/0,056
<b>404 1.6L</b> ENGINES: XC7, XC7P - A PARTIR DE 1981	4	84,00x73,000	<b>BB-347-J</b> <b>B44347</b>	4BB-347-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,975/59,991	53,655/53,674	23,15/23,40	1,812/1,818	0,015/0,061
			<b>BC-542-J</b> <b>M44542</b>	1BC-1161-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1161-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1162-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,558/58,573	62,384/62,406	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1163-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1162-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,558/58,573	62,384/62,406	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1165-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,915/54,920	58,731/58,750	29,10/29,35	1,894/1,900	0,011/0,057
				1BC-1164-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,150/56,165	59,976/59,995	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1163-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1164-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,150/56,165	59,976/59,995	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1165-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,915/54,920	58,731/58,750	29,10/29,35	1,894/1,900	0,011/0,057







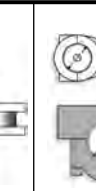
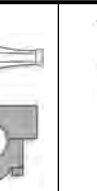



\* Itens sob consulta

	Nº Cil										
<b>404 1.6L.</b> 1971-1974 (ENGINES: XC7 / XC7P)	4	84,00x71,00	<b>BB-347-J B44347</b>  <b>BC-464-J M44464</b>	4BB-347-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,975/49,991	53,655/53,674	23,15/23,40	1,812/1,818	0,015/0,061
				1BC-958-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,548/58,573	62,384/62,403	21,25/21,50	1,882/1,888	0,013/0,056
				1BC-961-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,905/54,920	58,731/58,750	29,10/29,35	1,882/1,888	0,036/0,081
				1BC-959-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,882/1,888	0,013/0,056
				1BC-960-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,140/56,165	59,976/59,995	21,25/21,50	1,882/1,888	0,013/0,056
				1BC-957-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,882/1,888	0,013/0,056
<b>504 1.8L.</b> ENGINES: XM7, XM7P (A PARTIR DE 1981)	4	84,000x81,000	<b>BB-347-J B44347</b>  <b>BC-542-J M44542</b>	4BB-347-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,975/59,991	53,655/53,674	23,15/23,40	1,812/1,818	0,015/0,061
				1BC-1161-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1161-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1162-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,558/58,573	62,384/62,406	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1164-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,150/56,165	59,976/59,995	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1162-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,558/58,573	62,384/62,406	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1163-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1164-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,150/56,165	59,976/59,995	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1165-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,915/54,920	58,731/58,750	29,10/29,35	1,894/1,900	0,011/0,057
				1BC-1163-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1165-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,915/54,920	58,731/58,750	29,10/29,35	1,894/1,900	0,011/0,057
<b>504 1.8L.</b> 1971 EM DIANTE (ENGINES: XM7, XM7P)	4	84,00x73,00	<b>BB-347-J B44347</b>  <b>BC-464-J M44464</b>	4BB-347-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,975/49,991	53,655/53,674	23,15/23,40	1,812/1,818	0,015/0,061
				1BC-958-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,548/58,573	62,384/62,403	21,25/21,50	1,882/1,888	0,013/0,056
				1BC-957-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,882/1,888	0,013/0,056
				1BC-959-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,882/1,888	0,013/0,056
				1BC-960-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,140/56,165	59,976/59,995	21,25/21,50	1,882/1,888	0,013/0,056
				1BC-961-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,905/54,920	58,731/58,750	29,10/29,35	1,882/1,888	0,036/0,081
<b>504 (2.0L)-</b> TODOS A PARTIR DE 11/1981 (ENGINES: XN1, XN2, XN3)	4	88,000x81,000	<b>BB-347-J B44347</b>	4BB-347-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,975/49,991	53,655/53,674	23,15/23,40	1,812/1,818	0,015/0,061

\* Itens sob consulta

	Nº Cil		 Códigos Metal Leve MAHLE								
<b>504 (2.0L)-</b> TODOS A PARTIR DE 11/1981 (ENGINES: XN1, XN2, XN3)	4	88,000x81,000	<b>BC-542-J</b> <b>M44542</b>	1BC-1162-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,558/58,573	62,384/62,403	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1161-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1161-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1162-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,558/58,573	62,384/62,406	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1165-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,915/54,920	58,731/58,750	29,10/29,35	1,894/1,900	0,011/0,057
				1BC-1164-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,150/56,165	59,976/59,995	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1164-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,150/56,165	59,976/59,995	21,25/21,50	1,894/1,900	0,011/0,057
				1BC-1163-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,894/1,900	0,011/0,057
				1BC-1165-I	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,915/54,920	58,731/58,750	29,10/29,35	1,894/1,900	0,011/0,057
				1BC-1163-S	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,894/1,900	0,011/0,057
<b>404 1.6L..</b> 1964-1971 (ENGINES: XC5 / XC5P / XC6 / XC6P / XCKF1 / XCKF2)	4	88,00x81,00	<b>AE-048-J</b> <b>L44048</b>	2AE-216-I	S	STD/ 0,10/ 0,127/ 0,15/ 0,20/ 0,25		72,55/72,80		2,28/2,33	
				2AE-216-S	S	STD/ 0,10/ 0,127/ 0,15/ 0,20/ 0,25		72,55/72,80		2,28/2,33	
			<b>BB-347-J</b> <b>B44347</b>	4BB-347-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,975/49,991	53,655/53,674	23,15/23,40	1,812/1,818	0,015/0,061
			<b>BC-465-J</b> <b>M44465</b>	1BC-957-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,882/1,888	0,013/0,056
				1BC-958-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,548/58,573	62,384/62,403	21,25/21,50	1,882/1,888	0,013/0,056
				1BC-959-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,882/1,888	0,013/0,056
				1BC-960-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,140/56,165	59,976/59,995	21,25/21,50	1,882/1,888	0,013/0,056
				1BC-962-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	51,161/51,176	54,992/55,011	29,10/29,35	1,882/1,888	0,013/0,056
<b>504 1.8L..</b> 1968 ATE 1971 / XM6 / XMKF6 / KF2 / KF5 / KF6	4	88,000x81,000	<b>AE-048-J</b> <b>L44048</b>	2AE-216-S	S	STD/ 0,10/ 0,127/ 0,15/ 0,20/ 0,25		72,55/72,80		2,28/2,33	
				2AE-216-I	S	STD/ 0,10/ 0,127/ 0,15/ 0,20/ 0,25		72,55/72,80		2,28/2,33	
			<b>BB-347-J</b> <b>B44347</b>	4BB-347-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	49,975/49,991	53,655/53,674	23,15/23,40	1,812/1,818	0,015/0,061
			<b>BC-465-J</b> <b>M44465</b>	1BC-958-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	58,548/58,573	62,384/62,403	21,25/21,50	1,882/1,888	0,013/0,056
				1BC-957-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,401/59,416	63,227/63,246	29,25/29,50	1,882/1,888	0,013/0,056
				1BC-959-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	57,174/57,189	61,000/61,019	29,25/29,50	1,882/1,888	0,013/0,056











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	Nº Cil		 Códigos Metal Leve MAHLE								
<b>504 1.8L..</b> 1968 ATE 1971 / XM6 / XMKF6 / KF2 / KF5 / KF6	4	88,000x81,000	<b>BC-465-J</b> <b>M44465</b>	1BC-960-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	56,140/56,165	59,976/59,995	21,25/21,50	1,882/1,888	0,013/0,056
				1BC-962-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	51,161/51,176	54,992/55,011	29,10/29,35	1,882/1,888	0,013/0,056
<b>DIESEL ENGINE-</b> 2498CC (XD3 S / 604 TURBO DIESEL) 07/1981 EM DIANTE	4	94,00x83,00	<b>AE-012-J</b> <b>L44012</b>	2AE-154-S	S	STD/ 0,10/ 0,20		84,75/85,00		2,30/2,35	
				2AE-154-I	S	STD/ 0,10/ 0,20		84,75/85,00		2,30/2,35	
			<b>BB-018-J</b> <b>B44018</b>	4BB-315-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,994/55,021	58,737/58,750	28,75/29,00	1,832/1,845	0,026/0,092
			<b>BC-015-J</b> <b>M44015</b>	3BC-988-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,994/60,021	63,731/63,750	29,75/30,00	1,829/1,835	0,040/0,098
				2BC-987-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,994/60,021	63,731/63,750	23,75/24,00	1,829/1,835	0,040/0,098
				2AE-154-S	S	STD/ 0,10/ 0,20		84,75/85,00		2,30/2,35	
<b>DIESEL ENGINE</b> 2304CC (505 D/ GLD/ GRD/ SRD/ 505 TURBO DIESEL)	4	94,00x83,00	<b>AE-012-J</b> <b>L44012</b>	2AE-154-I	S	STD/ 0,10/ 0,20		84,75/85,00		2,30/2,35	
				4BB-315-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,994/55,021	58,737/58,750	28,75/29,00	1,832/1,845	0,026/0,092
			<b>BB-018-J</b> <b>B44018</b>	4BB-315-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,994/55,021	58,737/58,750	28,75/29,00	1,832/1,845	0,026/0,092
			<b>BC-015-J</b> <b>M44015</b>	2BC-987-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,994/60,021	63,731/63,750	23,75/24,00	1,829/1,835	0,040/0,098
				3BC-988-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,994/60,021	63,731/63,750	29,75/30,00	1,829/1,835	0,040/0,098
<b>DIESEL ENGINE.</b> 2498CC (505 D/ GLD/ GRD/ SRD/ 505 TURBO DIESEL) 07/1981 EM DIANTE	4	94,00x83,00	<b>AE-012-J</b> <b>L44012</b>	2AE-154-S	S	STD/ 0,10/ 0,20		84,75/85,00		2,30/2,35	
				2AE-154-I	S	STD/ 0,10/ 0,20		84,75/85,00		2,30/2,35	
			<b>BB-018-J</b> <b>B44018</b>	4BB-315-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,994/55,021	58,737/58,750	28,75/29,00	1,832/1,845	0,026/0,092
			<b>BC-015-J</b> <b>M44015</b>	2BC-987-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,994/60,021	63,731/63,750	23,75/24,00	1,829/1,835	0,040/0,098
				3BC-988-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,994/60,021	63,731/63,750	29,75/30,00	1,829/1,835	0,040/0,098
<b>DIESEL ENGINE..</b> 2304CC (XD2 S / 604 TURBO DIESEL)	4	94,00x83,00	<b>AE-012-J</b> <b>L44012</b>	2AE-154-S	S	STD/ 0,10/ 0,20		84,75/85,00		2,30/2,35	
				2AE-154-I	S	STD/ 0,10/ 0,20		84,75/85,00		2,30/2,35	
			<b>BB-018-J</b> <b>B44018</b>	4BB-315-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	54,994/55,021	58,737/58,750	28,75/29,00	1,832/1,845	0,026/0,092
			<b>BC-015-J</b> <b>M44015</b>	3BC-988-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,994/60,021	63,731/63,750	29,75/30,00	1,829/1,835	0,040/0,098
				2BC-987-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,994/60,021	63,731/63,750	23,75/24,00	1,829/1,835	0,040/0,098
				2BC-987-P	C	STD/ 0,30/ 0,50/ 0,80/ 1,00	59,994/60,021	63,731/63,750	23,75/24,00	1,829/1,835	0,040/0,098

\* Itens sob consulta







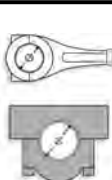


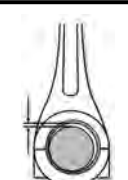
	Nº Cil		Códigos Metal Leve MAHLE									
<b>MOTOR 1.8 TURBO</b> 8,0:1 1983-1986 (U.S.A.)	4	84,80x79,50 3.339x3.130	<b>BB-479-J</b> <b>B14479</b>	4BB-479-P	SP	STD/ 0,50/ 0,75/ 1,00	48,971/48,987 1.9280/1.9286	52,000/52,012 2.0472/2.0477	19,300 0.760	1,489/1,497 0.0586/0.0589	0,019/0,063 0.0007/0.0025	
			<b>SBC-272-J</b> <b>SM14272</b>	2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995	62,000/62,006	25,900	1,989/1,995	0,0150/0,0400	
<b>MOTOR 112 / 1.8L</b> (NON-TURBO OHC-4 (PONTIAC ENGINE) / BUICK SKYHAWK / PONTI- AC SUNBIRD (NON- TURBO)) 1982 ATE 1986	4	84,80 3.339	<b>BB-479-J</b> <b>B14479</b>	4BB-479-P	SP	STD/ 0,50/ 0,75/ 1,00	48,971/48,986 1.9280/1.9286	51,999/52,012 2.0472/2.0477	19,30 0.760	1,488/1,497 0.0586/0.0589	0,019/0,063 0.0007/0.0025	
			<b>BC-356-J</b> <b>M14356</b>	1BC-860-P(F)	C	STD/ 0,25/ 0,50/ 0,75	57,982/57,995 2.2828/2.2833	62,000/62,013 2.4409/2.4415	25,90 1.020	1,986/1,497 0.0782/0.0786	0,019/0,063 0.0008/0.0023	
			4BC-588-P	C	STD/ 0,25/ 0,50/ 0,75	57,982/57,995 2.2828/2.2833	62,000/62,013 2.4409/2.4415	19,51 0.768	1,986/1,497 0.0782/0.0786	0,019/0,063 0.0008/0.0023		
<b>MOTOR 1.8 NH</b> 1796CC 8,8:1	4	84,80x79,50 3.339x3.130	<b>BB-479-J</b> <b>B14479</b>	4BB-479-P	SP	STD/ 0,50/ 0,75/ 1,00	48,971/48,987 1.9280/1.9286	52,000/52,012 2.0472/2.0477	19,300 0.760	1,489/1,497 0.0586/0.0589	0,019/0,063 0.0007/0.0025	
			<b>SBC-272-J</b> <b>SM14272</b>	8SBC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	19,500 0.768	1,989/1,995 0.0783/0.0785	0,0150/0,0400 0.0006/0.0016	
			2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995	62,000/62,006	25,900	1,989/1,995	0,0150/0,0400		
<b>MOTOR 2.0L TURBO PMD</b> 1998CC 8,0:1 1987 EM DIANTE	4	86,00x86,00	<b>BB-287-J*</b> <b>B14287</b>	4BB-287-P	CP	STD/ 0,25/ 0,50/ 0,75/ 1,00	48,971/48,987	52,000/52,012	19,300	1,489/1,497	0,0190/0,0630	
			<b>SBC-272-J</b> <b>SM14272</b>	8SBC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	19,500 0.768	1,989/1,995 0.0783/0.0785	0,0150/0,0400 0.0006/0.0016	
			2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995	62,000/62,006	25,900	1,989/1,995	0,0150/0,0400		
<b>MOTOR 2.0L TBI-PMD</b> 1998CC 8,8:1 1987 EM DIANTE	4	86,00x86,00	<b>BB-479-J</b> <b>B14479</b>	4BB-479-P	SP	STD/ 0,50/ 0,75/ 1,00	48,971/48,987	52,000/52,012	19,300	1,489/1,497	0,0190/0,0630	
			<b>SBC-272-J</b> <b>SM14272</b>	8SBC-588-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995 2.2830/2.2833	62,000/62,006 2.4409/2.4412	19,500 0.768	1,989/1,995 0.0783/0.0785	0,0150/0,0400 0.0006/0.0016	
			2SBC-589-C(F)	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,988/57,995	62,000/62,006	25,900	1,989/1,995	0,0150/0,0400		
<b>MOTOR 265 C.I.D.</b> 4344CC (4.3S) 1980-1981 (U.S.A.)	8	95,25x76,20 3.750x3.000	<b>BB-602-J</b> <b>B02602</b>	8BB-600-P	SP	STD/ 0,25/ 0,50	50,787/50,813 1.9995/2.0005	53,967/53,980 2.1247/2.1252	18,820 0.741	1,562/1,575 0.0615/0.062	0,0180/0,0810 0.0007/0.0032	
<b>MOTOR 151 C.I.D.</b> 2471CC 1977-1986 (U.S.A.)	4	101,60x76,20 4.000x3.000	<b>BB-600-J</b>	4BB-600-P	SP	STD/ 0,25/ 0,50	50,787/50,813 1.9995/2.0005	53,967/53,980 2.1247/2.1252	18,820 0.741	1,562/1,575 0.0615/0.062	0,0180/0,0810 0.0007/0.0032	
<b>MOTOR 151 C.I.D. 2,5L</b> 1985-1987 (U.S.A.)	4	101,60x76,20 4.000x3.000		4BB-600-P	SP	STD/ 0,25/ 0,50	50,787/50,813 1.9995/2.0005	53,967/53,980 2.1247/2.1252	18,820 0.741	1,562/1,575 0.0615/0.062	0,0180/0,0810 0.0007/0.0032	
			<b>BC-386-J</b>	1BC-885-P(F)	SP	STD/ 0,25/ 0,50	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	23,880 0.940	2,409/2,422 0.0948/0.0954	0,0150/0,0920 0.0006/0.0036	
			4BC-884-S	SP	STD/ 0,25/ 0,50	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,422 0.0948/0.0954	0,0150/0,0920 0.0006/0.0036		
			4BC-371-I	SP	STD/ 0,25/ 0,50	58,377/58,402 2.2983/2.2993	63,261/63,287 2.4906/2.4916	20,500 0.807	2,409/2,422 0.0948/0.0954	0,0150/0,0920 0.0006/0.0036		
<b>MOTOR 301</b> 4942CC TURBO 1980-1981 (U.S.A.)	8	101,60x76,20 4.000x3.000	<b>BB-602-J</b> <b>B02602</b>	8BB-600-P	SP	STD/ 0,25/ 0,50	50,787/50,813 1.9995/2.0005	53,967/53,980 2.1247/2.1252	18,820 0.741	1,562/1,575 0.0615/0.062	0,0180/0,0810 0.0007/0.0032	
<b>MOTOR 301 C.I.D.</b> 4942CC 1977-1981 (U.S.A.)	8	101,60x76,20 4.000x3.000		8BB-600-P	SP	STD/ 0,25/ 0,50	50,787/50,813 1.9995/2.0005	53,967/53,980 2.1247/2.1252	18,820 0.741	1,562/1,575 0.0615/0.062	0,0180/0,0810 0.0007/0.0032	

\* Itens sob consulta








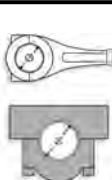



	Nº Cil										
<b>F4R: Scenic, Megane - 2.0 16V</b>	4		<b>BB-529-J B18529</b>  <b>BC-728-J M18728</b>	8BB-1339-C		STD/ 0,25/ 0,50/ 0,75/ 1,00	49,958/50,974	51,630	20,300/20,500	1,763/1,771	
<b>D4D 1.0 16V GAS. D4D 1.0 16V FLEX / D7D 1.0 8V GAS. / D7F 1.2 8V GAS. / D4F 1.2 16V GAS.</b> 1000 / 1200 PEUGEOT 206 /CLIO/ LOGAN/SANDERO/ KANGOO EO7701472839	4	69,00x66,80 / 76,80 2.72x2.63 / 3.02	<b>BB-519-J B18519</b>  <b>BC-719-J M18719</b>	8BB-1385-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	43,639/43,650	16,000/16,250	1,807/1,813	0,013/0,052
<b>MOTOR 847</b> 1.4 / 1.6L (PRODUCED IN ARGENTINA)	4	76,00x77,00	<b>AE-120-J L18120</b>  <b>BB-265-J B18265</b>	2AE-120-C	C	STD	59,800/60,050	79,800/80,050		2,850	0,020/0,046
<b>MOTOR 847 - 1.4 / 1.6L</b> (PRODUCED IN ARGENTINA)	4	76,00x77,00	<b>AE-120-J L18120</b>  <b>BB-265-J B18265</b>	2AE-120-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,785/54,804	58,731/58,750	19,25/19,50	1,944/1,950	0,027/0,077
<b>MOTOR K4M 1.6L 16V FLEX</b> 1600 SCENIC, LAGUNA, MEGANE, CLIO, DUSTER	4	79,50x80,50 3.13x3.17	<b>AE-137-J L18137</b>  <b>BB-653-J B18653</b>	2AE-314-C	C	STD/ 0,25/ 0,50	53,500/53,750	73,750/74,000		2,770/2,820	0,045/0,070
<b>MOTOR K7M 1.6L 8V</b> 1.600CC CLIO, MEGANE, TWINGO	4	79,50	<b>AE-137-J L18137</b>  <b>BB-653-J B18653</b>	2AE-314-C	C	STD/ 0,25/ 0,50	53,500/53,750	73,750/74,000		2,770/2,820	0,040/0,065
<b>MOTOR R19 - F8Q</b> CLIO / KANGOO (DIESEL)	4	80,000	<b>AE-133-J* L18133</b>  <b>BB-364-J B18364</b>	2AE-133-C	C	STD/ 0,12	60,90/61,15	79,60/79,85	39,75/40,00	2,40/2,45	0,025/0,074
			<b>BC-676-J M18676</b>  <b>BC-535-J M18535</b>	5BC-1553-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	51,918/51,938	55,976/56,000	15,45	2,000/2,008	0,022/0,082

\* Itens sob consulta


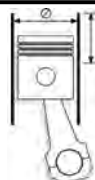




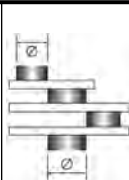
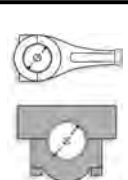




	Nº Cil				C						
<b>MOTOR R19 - F8Q</b> CLIO / KANGOO (DIESEL)	4	80,000	<b>BC-535-J</b> <b>M18535</b>	5BC-194-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	51,918/51,938	55,976/56,000	15,45	2,000/2,008	0,022/0,082
<b>MOTOR 2.0L...</b> (PRODUCED IN ARGENTINA)	4	88,00x82,00	<b>AE-117-J</b> <b>L18117</b>	2AE-117-C	S	STD/ 0,10/ 0,15	71,200/71,450	87,840/88,090	2,850		
			<b>BB-309-J</b> <b>B18309</b>	4BB-399-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	52,267/52,286	56,005/56,019	18,50/18,75	1,842/1,852	0,015/0,068
<b>MOTOR 2.2L</b> (PRODUCED IN ARGENTINA)	4	88,00x89,00	<b>AE-117-J</b> <b>L18117</b>	2AE-117-C	S	STD/ 0,10/ 0,15	71,200/71,450	87,840/88,090	2,850		
			<b>BB-310-J</b> <b>B18310</b>	4BB-310-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	56,267/56,286	60,005/60,019	20,50/20,75	1,836/1,842	0,035/0,080
<b>MOTOR 8140.61...</b> DIESEL (MASTER B70 1981 EM DIANTE / MASTER P30D, P354D 1981 EM DIANTE / MASTER TRACTION T28, 30, 35 1981 EM DIANTE / TRAFIC PROPULSION PA, P5, 8 1982 EM DIANTE)	4	93,00x90,00 3.6614x3.5433	<b>BB-313-J</b> <b>B25313</b>	4BB-1004-I	P	STD	56,520/56,535 2.2252/2.2258	60,333/60,345 2.3753/2.3758	24,70 0.9724	1,870 0.074	0,028/0,075 0.0011/0.0030
<b>MOTOR 8144/61/67</b> DIESEL (B70, MASTER B90-35D 1982 EM DIANTE / MASTER PROPULSION PD30, PD 35D 1981 EM DIANTE / MASTER TRACTION T28D, T30D, T35D 1981 EM DIANTE / P1000D PROPULSION PA, 5, 8, 1982 EM DIANTE / TRAFIC 2.5L 1982 EM DIANTE)	4	93,00x90,00 3.6614x3.5433		4BB-1004-S	P	STD	56,520/56,535	60,333/60,345	24,70	1,900	0,028/0,075
				4BB-1004-I	P	STD	56,520/56,535	60,333/60,345	24,70	1,870	0,028/0,075
				4BB-1004-S	P	STD	56,520/56,535	60,333/60,345	24,70	1,900	0,028/0,075






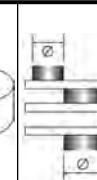
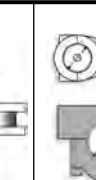
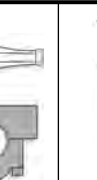



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<b>MOTOR DC9 / DC13</b>	5/6		<b>AE-175-J L76175</b>	4AE-175-C	S	STD/ 0,127/ 0,25	118,65/119,90	143,691/144,10		3,37/3,43	
<b>TRANBULADOR DA CAIXA DE CAMBIO</b> SCANIA 111/112			<b>BC-093-J M76093</b>	7BC-1086-I	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	107,978/108,00	112,200/112,222	34,17/34,43	2,055/2,070	0,060/0,134
<b>MOTOR DN9 / DN9.01 / DS9 / DS9.01 / DS9.02 / DS9.01L01 / DS9.01L02 / DS9.03B01 / DS9.04 / DS9.05B01 / DS9.05 / DS9.06 / DSC9.01L01 / DSC9.01L02 / DSC 9.02</b>	6	115,00	<b>AE-152-J L76152</b>	4AE-338-C		STD	100,30/100,65	125,10/125,50		3,38/3,43	
<b>MOTOR DC11 / D12 / DC12 / DSC12 Serie 4 01/02/05</b> 12000 CAMINHÃO 114 / 124 / 124E / 124I 01/02/05 12 LITROS	6	127,00	<b>BG-364-U G76364</b>	BG-364-U	FT	STD	24,947/24,960	27,991/28,012	12,25/12,75	1,475/1,507	0,017/0,115
<b>MOTOR DC11 / D12 / DC12 / DSC12 Serie 4 01/02/05</b> 12000 CAMINHÃO 114 / 124 / 124E / 124I 01/02/05 12 LITROS	6	127,00	<b>AE-175-J L76175</b>	4AE-175-C	S	STD/ 0,127/ 0,25	118,65/119,90	143,691/144,10		3,37/3,43	
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>BB-068-J B76068</b>	12BB-1025-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	86,978/87,000	91,230/91,252	44,85/45,15	2,080/2,090	0,050/0,114
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>BC-093-J M76093</b>	7BC-1086-I	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	107,978/108,00	112,200/112,222	34,17/34,43	2,055/2,070	0,060/0,134
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>BC-093-J M76093</b>	7BC-1086-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	107,978/108,00	112,200/112,222	34,17/34,43	2,055/2,070	0,060/0,134
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>BG-563-U G76563</b>	6BG-563-U	S	STD-S	53,995/54,000	57,800/57,830	47,80/48,30	2,08/2,21	0,030/0,048
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>AE-007-J L76007</b>	2AE-007-P	SP	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,65/113,03	129,79/130,17		3,38/3,43	
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>AE-011-J L76011</b> PONTA EIXO	2AE-011-U	S	STD					
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>AE-044-J L76044</b>	2AE-044-P	S	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,650/113,030	132,500/132,900		3,430	
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>BG-006-U G76006</b>	6BG-006-U	S	STD-S	46,995/47,000	50,790/50,809	47,880	2,010/2,060	
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>BG-044-U G76044</b>	4BG-044-U	S	STD-S	49,995/50,000	53,800/53,819	23,60	2,020/2,100	0,0300/0,0480
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>BG-118-U G76118</b> (134 494)	6BG-118-U	FT	STD	37,995/39,020	42,045/42,070	25,30/25,50	1,956/1,991	
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>BG-119-U G76119</b> (141 163)	BG-119-U	FT	STD	31,390/31,415	34,975/35,000	25,30/25,50	1,755/1,788	
<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>BG-120-U G76120</b> (141 164)	6BG-120-U	FT	STD	31,990/31,415	34,975/35,000	18,95/19,15	1,755/1,788	












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<b>MOTOR D11</b> 11000CC 16,0:1 (VEICULAR / ESTACIONARIO / MARITIMO) (L 101 / LS 101 / L 111 / S 111 / LS 111 / LT 111 / BR 116)	6	127,00x145,00	<b>BG-121-U</b> <b>G76121</b> (141 168)	2BG-121-U	FT	STD	44,245/44,270	49,209/49,234	15,80/16,00	2,344/2,390	
			<b>BG-122-U</b> <b>G76122</b> (154 261)	6BG-122-U	FT	STD	24,947/24,960	27,991/28,012	9,90/10,10	1,476/1,514	
			<b>BG-123-U</b> <b>G76123</b> (134 488)	2BG-123-U	SP	STD	44,434/44,445	49,212/49,247	56,75/57,00	2,354/2,374	
			<b>BG-132-U</b> <b>G76132</b> (171 232)	1BG-132-U	SP	STD	35,964/35,980	40,775/40,810	56,50/57,00	2,370/2,390	
			<b>BG-163-U</b> <b>G76163</b> (139 110)	4BG-163-U	SP	STD-S	22,222/22,235	25,407/25,440	18,82/18,92	1,800/1,880	
			<b>BG-445-U</b> <b>G76445</b> BALANCIM	6BG-445-U	S	STD-S	24,980/24,993	28,475/28,508	27,100	1,880/1,960	0,0170/0,0510
			<b>BG-529-U</b> <b>G76529</b> PECA UNICA	6BG-529-U	SP	STD-S	49,995/50,000	53,800/53,830	49,300		0,0300/0,0480
			<b>BG-544-U</b> <b>G76544</b> EXT.+0,50	4BG-544-U	S	STD-S	49,995/50,000	54,300/54,319	23,60		0,0300/0,0480
			<b>EC-020-J</b> <b>H76020</b>	1EC-050-U	B	0,50-S	59,951/59,970	63,475/63,525	30,400	2,10/2,18	0,0300/0,0790
				1EC-049-U	B	0,50-S	67,951/68,070	71,438/71,488	30,400	2,10/2,18	0,0300/0,0790
				1EC-048-U	B	0,50-S	68,136/68,155	71,438/71,488	35,310	2,10/2,18	0,0450/0,0940
			<b>EC-082-J</b> <b>H76082</b>	1EC-292-U	B	STD	68,051/68,070	71,438/71,488	30,400	1,880/1,930	0,0300/0,0790
				1EC-294-U	B	STD	59,951/59,970	63,475/63,525	30,400	1,880/1,930	0,0300/0,0790
				1EC-291-U	B	STD	68,136/68,155	71,438/71,488	35,310	1,880/1,930	0,0450/0,0940
				1EC-293-U	B	STD	67,951/67,970	71,438/71,488	30,400	1,880/1,930	0,0300/0,0790
			<b>SBB-082-J</b> <b>SB76082</b> COM FURO	12SBB-082-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	84,235/84,255	88,483/88,504	48,010	2,083/2,093	0,0420/0,1030
			<b>SBC-200-J</b> <b>SM76200</b>	6SBC-171-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	101,598/101,620	106,261/106,286	35,970	2,280/2,292	0,0570/0,1280
				1SBC-411-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	101,598/101,620	106,261/106,286	44,000	2,280/2,292	0,0570/0,1280
<b>MOTOR D11 / DN11</b> 11000CC 16,0:1 (203CV / VEICULAR / MARITIMO / ESTACIONARIO)	6	127,00x145,00	<b>AE-007-J</b> <b>L76007</b>	2AE-007-P	SP	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,65/113,03	129,79/130,17		3,38/3,43	
			<b>AE-011-J</b> <b>L76011</b> PONTA EIXO	2AE-011-U	S	STD					
			<b>AE-044-J</b> <b>L76044</b>	2AE-044-P	S	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,650/113,030	132,500/132,900		3,430	
			<b>BG-006-U</b> <b>G76006</b>	6BG-006-U	S	STD-S	46,995/47,000	50,790/50,809	47,880	2,010/2,060	
			<b>BG-044-U</b> <b>G76044</b>	4BG-044-U	S	STD-S	49,995/50,000	53,800/53,819	23,60	2,020/2,100	0,0300/0,0480


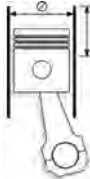




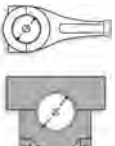
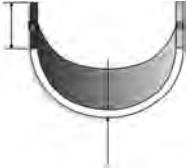

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<b>MOTOR D11 / DN11</b> 11000CC 16,0:1 (203CV / VEICULAR / MARITIMO / ESTACIONARIO)	6	127,00x145,00	<b>BG-118-U</b> <b>G76118</b> (134 494)	6BG-118-U	FT	STD	37,995/39,020	42,045/42,070	25,30/25,50	1,956/1,991	
			<b>BG-119-U</b> <b>G76119</b> (141 163)	BG-119-U	FT	STD	31,390/31,415	34,975/35,000	25,30/25,50	1,755/1,788	
			<b>BG-120-U</b> <b>G76120</b> (141 164)	6BG-120-U	FT	STD	31,990/31,415	34,975/35,000	18,95/19,15	1,755/1,788	
			<b>BG-121-U</b> <b>G76121</b> (141 168)	2BG-121-U	FT	STD	44,245/44,270	49,209/49,234	15,80/16,00	2,344/2,390	
			<b>BG-122-U</b> <b>G76122</b> (154 261)	6BG-122-U	FT	STD	24,947/24,960	27,991/28,012	9,90/10,10	1,476/1,514	
			<b>BG-123-U</b> <b>G76123</b> (134 488)	2BG-123-U	SP	STD	44,434/44,445	49,212/49,247	56,75/57,00	2,354/2,374	
			<b>BG-132-U</b> <b>G76132</b> (171 232)	1BG-132-U	SP	STD	35,964/35,980	40,775/40,810	56,50/57,00	2,370/2,390	
			<b>BG-163-U</b> <b>G76163</b> (139 110)	4BG-163-U	SP	STD-S	22,222/22,235	25,407/25,440	18,82/18,92	1,800/1,880	
			<b>BG-445-U</b> <b>G76445</b> BALANCIM	6BG-445-U	S	STD-S	24,980/24,993	28,475/28,508	27,100	1,880/1,960	0,0170/0,0510
			<b>BG-529-U</b> <b>G76529</b> PEÇA ÚNICA	6BG-529-U	SP	STD-S	49,995/50,000	53,800/53,830	49,300	0,0300/0,0480	
			<b>BG-544-U</b> <b>G76544</b> EXT.+0,50	4BG-544-U	S	STD-S	49,995/50,000	54,300/54,319	23,60	0,0300/0,0480	
			<b>EC-020-J</b> <b>H76020</b>	1EC-049-U	B	0,50-S	67,951/68,070	71,438/71,488	30,400	2,10/2,18	0,0300/0,0790
				1EC-050-U	B	0,50-S	59,951/59,970	63,475/63,525	30,400	2,10/2,18	0,0300/0,0790
				1EC-048-U	B	0,50-S	68,136/68,155	71,438/71,488	35,310	2,10/2,18	0,0450/0,0940
			<b>EC-082-J</b> <b>H76082</b>	1EC-294-U	B	STD	59,951/59,970	63,475/63,525	30,400	1,880/1,930	0,0300/0,0790
				1EC-292-U	B	STD	68,051/68,070	71,438/71,488	30,400	1,880/1,930	0,0300/0,0790
				1EC-291-U	B	STD	68,136/68,155	71,438/71,488	35,310	1,880/1,930	0,0450/0,0940
				1EC-293-U	B	STD	67,951/67,970	71,438/71,488	30,400	1,880/1,930	0,0300/0,0790
			<b>SBB-082-J</b> <b>SB76082</b> COM FURO	12SBB-082-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	84,235/84,255	88,483/88,504	48,010	2,083/2,093	0,0420/0,1030
			<b>SBC-200-J</b> <b>SM76200</b>	1SBC-411-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	101,598/101,620	106,261/106,286	44,000	2,280/2,292	0,0570/0,1280
	6SBC-171-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	101,598/101,620	106,261/106,286	35,970	2,280/2,292	0,0570/0,1280			
<b>MOTOR D9 / D12 / D16</b> SÉRIE 4 9000 / 12000 / 16000 D9/D12/D16	4	127,00	<b>EC-141-J</b> <b>H76141</b>	7EC-494-U		STD-S	84,942/84,964	89,000/89,022	34,750/35,250	2,360/2,410	0,046/0,120
<b>MOTOR DS11 / DS111</b> 11000CC 15,0:1 (VEICULAR / ESTACIONARIO / MARITIMO / L 111 / LS 111 / LT 111 / B 111)	6	127,00x145,00	<b>AE-007-J</b> <b>L76007</b>	2AE-007-P	SP	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,65/113,03	129,79/130,17		3,38/3,43	






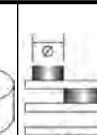





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<b>MOTOR DS11 / DS111</b> 11000CC 15,0:1 (VEICULAR / ESTACIONARIO / MARITIMO / L 111 / LS 111 / LT 111 / B 111)	6	127,00x145,00	<b>AE-011-J</b> <b>L76011</b> PONTA EIXO	2AE-011-U	<b>S</b>	STD					
			<b>AE-044-J</b> <b>L76044</b>	2AE-044-P	<b>S</b>	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,650/113,030	132,500/132,900	3,430		
			<b>BG-006-U</b> <b>G76006</b>	6BG-006-U	<b>S</b>	STD-S	46,995/47,000	50,790/50,809	47,880	2,010/2,060	
			<b>BG-044-U</b> <b>G76044</b>	4BG-044-U	<b>S</b>	STD-S	49,995/50,000	53,800/53,819	23,60	2,020/2,100	0,0300/0,0480
			<b>BG-118-U</b> <b>G76118</b> (134 494)	6BG-118-U	<b>FT</b>	STD	37,995/39,020	42,045/42,070	25,30/25,50	1,956/1,991	
			<b>BG-119-U</b> <b>G76119</b> (141 163)	BG-119-U	<b>FT</b>	STD	31,390/31,415	34,975/35,000	25,30/25,50	1,755/1,788	
			<b>BG-120-U</b> <b>G76120</b> (141 164)	6BG-120-U	<b>FT</b>	STD	31,990/31,415	34,975/35,000	18,95/19,15	1,755/1,788	
			<b>BG-121-U</b> <b>G76121</b> (141 168)	2BG-121-U	<b>FT</b>	STD	44,245/44,270	49,209/49,234	15,80/16,00	2,344/2,390	
			<b>BG-122-U</b> <b>G76122</b> (154 261)	6BG-122-U	<b>FT</b>	STD	24,947/24,960	27,991/28,012	9,90/10,10	1,476/1,514	
			<b>BG-123-U</b> <b>G76123</b> (134 488)	2BG-123-U	<b>SP</b>	STD	44,434/44,445	49,212/49,247	56,75/57,00	2,354/2,374	
			<b>BG-132-U</b> <b>G76132</b> (171 232)	1BG-132-U	<b>SP</b>	STD	35,964/35,980	40,775/40,810	56,50/57,00	2,370/2,390	
			<b>BG-163-U</b> <b>G76163</b> (139 110)	4BG-163-U	<b>SP</b>	STD-S	22,222/22,235	25,407/25,440	18,82/18,92	1,800/1,880	
			<b>BG-445-U</b> <b>G76445</b> BALANCIM	6BG-445-U	<b>S</b>	STD-S	24,980/24,993	28,475/28,508	27,100	1,880/1,960	0,0170/0,0510
			<b>BG-529-U</b> <b>G76529</b> PECA ÚNICA	6BG-529-U	<b>SP</b>	STD-S	49,995/50,000	53,800/53,830	49,300	0,0300/0,0480	
			<b>BG-544-U</b> <b>G76544</b> EXT.+0,50	4BG-544-U	<b>S</b>	STD-S	49,995/50,000	54,300/54,319	23,60	0,0300/0,0480	
			<b>EC-020-J</b> <b>H76020</b>	1EC-050-U	<b>B</b>	0,50-S	59,951/59,970	63,475/63,525	30,400	2,10/2,18	0,0300/0,0790
				1EC-049-U	<b>B</b>	0,50-S	67,951/68,070	71,438/71,488	30,400	2,10/2,18	0,0300/0,0790
				1EC-048-U	<b>B</b>	0,50-S	68,136/68,155	71,438/71,488	35,310	2,10/2,18	0,0450/0,0940
			<b>EC-082-J</b> <b>H76082</b>	1EC-291-U	<b>B</b>	STD	68,136/68,155	71,438/71,488	35,310	1,880/1,930	0,0450/0,0940
				1EC-292-U	<b>B</b>	STD	68,051/68,070	71,438/71,488	30,400	1,880/1,930	0,0300/0,0790
	1EC-294-U	<b>B</b>	STD	59,951/59,970	63,475/63,525	30,400	1,880/1,930	0,0300/0,0790			
	1EC-293-U	<b>B</b>	STD	67,951/67,970	71,438/71,488	30,400	1,880/1,930	0,0300/0,0790			
<b>SBB-082-J</b> <b>SB76082</b> COM FURO	12SBB-082-C	<b>P</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	84,235/84,255	88,483/88,504	48,010	2,083/2,093	0,0420/0,1030			
<b>SBC-200-J</b> <b>SM76200</b>	6SBC-171-P	<b>P</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	101,598/101,620	106,261/106,286	35,970	2,280/2,292	0,0570/0,1280			
	1SBC-411-P	<b>P</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	101,598/101,620	106,261/106,286	44,000	2,280/2,292	0,0570/0,1280			






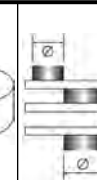
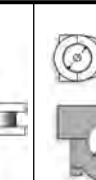
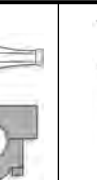



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<b>MOTOR DS11 / DS111 / DSC11</b> 11000CC 15,0:1 (VEICULAR / MARITIMO / ESTACIONARIO / R 112 / T 112 / S 112 / K 112)	6	127,00x145,00	<b>AE-007-J L76007</b>	2AE-007-P	SP	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,65/113,03	129,79/130,17	3,38/3,43			
			<b>AE-011-J L76011</b> PONTA EIXO	2AE-011-U	S	STD				3,38/3,43		
			<b>AE-044-J L76044</b>	2AE-044-P	S	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,650/113,030	132,500/132,900	47,880	2,010/2,060	0,0300/0,0480	
			<b>BG-006-U G76006</b>	6BG-006-U	S	STD-S	46,995/47,000	50,790/50,809	23,60	1,956/1,991	2,020/2,100	0,0300/0,0480
			<b>BG-044-U G76044</b>	4BG-044-U	S	STD-S	49,995/50,000	53,800/53,819	25,30/25,50	1,755/1,788	2,344/2,390	0,0300/0,0480
			<b>BG-118-U G76118</b> (134 494)	6BG-118-U	FT	STD	37,995/39,020	42,045/42,070	18,95/19,15	1,755/1,788	2,344/2,390	0,0300/0,0480
			<b>BG-119-U G76119</b> (141 163)	BG-119-U	FT	STD	31,390/31,415	34,975/35,000	18,95/19,15	1,755/1,788	2,344/2,390	0,0300/0,0480
			<b>BG-120-U G76120</b> (141 164)	6BG-120-U	FT	STD	31,990/31,415	34,975/35,000	15,80/16,00	1,476/1,514	2,344/2,390	0,0300/0,0480
			<b>BG-121-U G76121</b> (141 168)	2BG-121-U	FT	STD	44,245/44,270	49,209/49,234	9,90/10,10	1,476/1,514	2,344/2,390	0,0300/0,0480
			<b>BG-122-U G76122</b> (154 261)	6BG-122-U	FT	STD	24,947/24,960	27,991/28,012	56,75/57,00	2,354/2,374	2,354/2,374	0,0300/0,0480
			<b>BG-123-U G76123</b> (134 488)	2BG-123-U	SP	STD	44,434/44,445	49,212/49,247	56,50/57,00	2,370/2,390	2,370/2,390	0,0300/0,0480
			<b>BG-132-U G76132</b> (171 232)	1BG-132-U	SP	STD	35,964/35,980	40,775/40,810	18,82/18,92	1,800/1,880	1,800/1,880	0,0170/0,0510
			<b>BG-163-U G76163</b> (139 110)	4BG-163-U	SP	STD-S	22,222/22,235	25,407/25,440	27,100	1,880/1,930	1,880/1,930	0,0170/0,0510
			<b>BG-445-U G76445</b> BALANCIM	6BG-445-U	S	STD-S	24,980/24,993	28,475/28,508	49,300	0,0300/0,0480	0,0300/0,0480	0,0300/0,0480
			<b>BG-529-U G76529</b> PECA ÚNICA	6BG-529-U	SP	STD-S	49,995/50,000	53,800/53,830	23,60	0,0300/0,0480	0,0300/0,0480	0,0300/0,0480
			<b>BG-544-U G76544</b> EXT.+0,50	4BG-544-U	S	STD-S	49,995/50,000	54,300/54,319	35,310	2,10/2,18	2,10/2,18	0,0450/0,0940
			<b>EC-020-J H76020</b>	1EC-048-U	B	0,50-S	68,136/68,155	71,438/71,488	30,400	2,10/2,18	2,10/2,18	0,0300/0,0790
			<b>EC-082-J H76082</b>	1EC-049-U	B	0,50-S	67,951/68,070	71,438/71,488	30,400	2,10/2,18	2,10/2,18	0,0300/0,0790
			<b>EC-082-J H76082</b>	1EC-050-U	B	0,50-S	59,951/59,970	63,475/63,525	30,400	1,880/1,930	1,880/1,930	0,0300/0,0790
			<b>EC-082-J H76082</b>	1EC-292-U	B	STD	68,051/68,070	71,438/71,488	35,310	1,880/1,930	1,880/1,930	0,0450/0,0940
<b>EC-082-J H76082</b>	1EC-291-U	B	STD	68,136/68,155	71,438/71,488	30,400	1,880/1,930	1,880/1,930	0,0300/0,0790			
<b>EC-082-J H76082</b>	1EC-293-U	B	STD	67,951/67,970	71,438/71,488	30,400	1,880/1,930	1,880/1,930	0,0300/0,0790			
<b>EC-082-J H76082</b>	1EC-294-U	B	STD	59,951/59,970	63,475/63,525	30,400	1,880/1,930	1,880/1,930	0,0300/0,0790			
<b>SBB-082-J SB76082</b> COM FURO	12SBB-082-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	84,235/84,255	88,483/88,504	48,010	2,083/2,093	2,083/2,093	0,0420/0,1030			

\* Itens sob consulta








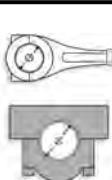


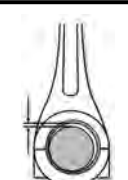
	Nº Cil		 Códigos Metal Leve MAHLE								
<b>MOTOR DS11 / DS111 / DSC11</b> 11000CC 15,0:1 (VEICULAR / MARITIMO / ESTACIONARIO / R 112 / T 112 / S 112 / K 112)	6	127,00x145,00	<b>SBC-200-J SM76200</b>	1SBC-411-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,25/ 1,50	101,598/101,620	106,261/106,286	44,000	2,280/2,292	0,0570/0,1280
<b>MOTOR DS14</b> 14200CC 15,0:1 (VEICULAR / MARITIMO / ESTACIONARIO / LK 140) 350CV	8	127,00x140,00	<b>AE-044-J L76044</b>	2AE-044-P	S	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,650/113,030	132,500/132,900		3,430	
			<b>AE-084-U L76084</b>	1AE-084-U	S	STD	90,120/90,380	124,750/125,250		2,310/2,360	
			<b>BG-044-U G76044</b>	4BG-044-U	S	STD-S	49,995/50,000	53,800/53,819	23,60	2,020/2,100	0,0300/0,0480
			<b>BG-118-U G76118</b> (134 494)	6BG-118-U	FT	STD	37,995/39,020	42,045/42,070	25,30/25,50	1,956/1,991	
			<b>BG-119-U G76119</b> (141 163)	BG-119-U	FT	STD	31,390/31,415	34,975/35,000	25,30/25,50	1,755/1,788	
			<b>BG-120-U G76120</b> (141 164)	6BG-120-U	FT	STD	31,390/31,415	34,975/35,000	18,95/19,15	1,755/1,788	
			<b>BG-121-U G76121</b> (141 168)	2BG-121-U	FT	STD	44,245/44,270	49,209/49,234	15,80/16,00	2,344/2,390	
			<b>BG-122-U G76122</b> (154 261)	6BG-122-U	FT	STD	24,947/24,960	27,991/28,012	9,90/10,10	1,476/1,514	
			<b>BG-123-U G76123</b> (134 488)	2BG-123-U	S	STD	44,434/44,445	49,212/49,247	56,75/57,00	2,354/2,374	0,014/0,095
			<b>BG-132-U G76132</b> (171 232)	1BG-132-U	S	STD	35,964/35,980	40,775/40,810	56,50/57,00	2,370/2,390	0,015/0,096
			<b>BG-163-U G76163</b> (139 110)	4BG-163-U	S	STD	22,222/22,235	25,407/25,440	18,82/18,92	1,800/1,880	0,030/0,064
			<b>BG-529-U G76529</b> PECA UNICA	6BG-529-U	S	STD-S	49,995/50,000	53,800/53,819	49,300		0,0300/0,0480
			<b>BG-544-U G76544</b> EXT. +0,50	4BG-544-U	S	STD-S	49,995/50,000	54,300/54,319	23,60		0,0300/0,0480
			<b>EC-070-J H76070</b>	5EC-101-U	B	STD-S	68,951/68,970	73,000/73,030	30,000	2,210/2,290	0,0300/0,0790
				1EC-100-U	B	STD-S	68,951/68,970	73,000/73,030	30,000	2,210/2,290	0,0300/0,0790
			<b>SBB-319-J SB76319</b> COM CANAL	8SBB-319-P	P	STD/ 0,25/ 0,50/ 0,75	89,978/90,000	94,000/94,022	41,250	1,965/1,977	0,0460/0,1140
			<b>SBC-239-J SM76239</b>	5SBC-446-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	101,598/101,620	106,262/106,284	40,000	2,284/2,296	0,0500/0,1180
<b>MOTOR DS14 / DS14</b> 14200CC 15,5:1 (375/388/400/485CV) (VEICULAR / MARITIMO / ESTACIONARIO) (LK 141 / R 142HS / R142 / T 142 / T 142HS)	8	127,00x140,00	<b>AE-044-J L76044</b>	2AE-044-P	S	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,650/113,030	132,500/132,900		3,430	

\* Itens sob consulta








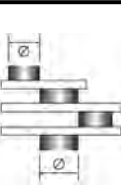
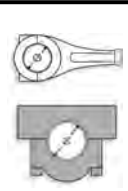



	Nº Cil										
<b>MOTOR DS14 / DSI14</b> 14200CC 15,5:1 (375/388/400/485CV) (VEICULAR / MARITIMO / ESTACIONARIO) (LK 141 / R 142HS / R142 / T 142 / T 142HS)	8	127,00x140,00	<b>BG-044-U</b> <b>G76044</b>	4BG-044-U	S	STD-S	49,995/50,000	53,800/53,819	23,60	2,020/2,100	0,0300/0,0480
			<b>BG-118-U</b> <b>G76118</b> (134 494)	6BG-118-U	FT	STD	37,995/39,020	42,045/42,070	25,30/25,50	1,956/1,991	
			<b>BG-119-U</b> <b>G76119</b> (141 163)	BG-119-U	FT	STD	31,390/31,415	34,975/35,000	25,30/25,50	1,755/1,788	
			<b>BG-120-U</b> <b>G76120</b> (141 164)	6BG-120-U	FT	STD	31,390/31,415	34,975/35,000	18,95/19,15	1,755/1,788	
			<b>BG-121-U</b> <b>G76121</b> (141 168)	2BG-121-U	FT	STD	44,245/44,270	49,209/49,234	15,80/16,00	2,344/2,390	
			<b>BG-122-U</b> <b>G76122</b> (154 261)	6BG-122-U	FT	STD	24,947/24,960	27,991/28,012	9,90/10,10	1,476/1,514	
			<b>BG-123-U</b> <b>G76123</b> (134 488)	2BG-123-U	S	STD	44,434/44,445	49,212/49,247	56,75/57,00	0,014/0,095	
			<b>BG-132-U</b> <b>G76132</b> (171 232)	1BG-132-U	S	STD	35,964/35,980	40,775/40,810	56,50/57,00	2,370/2,390	
			<b>BG-163-U</b> <b>G76163</b> (139 110)	4BG-163-U	S	STD	22,222/22,235	25,407/25,440	18,82/18,92	1,800/1,880	0,030/0,064
			<b>BG-529-U</b> <b>G76529</b> PECA ÚNICA	6BG-529-U	S	STD-S	49,995/50,000	53,800/53,819	49,30		0,0300/0,0480
			<b>BG-544-U</b> <b>G76544</b> EXT. +0,50	4BG-544-U	S	STD-S	49,995/50,000	54,300/54,319	23,60		0,0300/0,0480
			<b>EC-070-J</b> <b>H76070</b>	1EC-100-U	B	STD-S	68,951/68,970	73,000/73,030	30,000	2,210/2,290	0,0300/0,0790
				5EC-101-U	B	STD-S	68,951/68,970	73,000/73,030	30,000	2,210/2,290	0,0300/0,0790
			<b>SBB-219-J</b> <b>SB76219</b> SEM CANAL E SEM FURO	8SBB-219-P	P	STD/ 0,25/ 0,50/ 0,75	89,978/90,000	94,000/94,022	41,250	1,965/1,977	0,0460/0,1140
			<b>SBC-239-J</b> <b>SM76239</b>	5SBC-446-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	101,598/101,620	106,262/106,284	40,000	2,284/2,296	0,0500/0,1180
<b>MOTOR DS14 / DSI14 / DSC14-07</b> 14000 15,5:1 (350/375/388/400/485CV) (LK 140 / LK 141 / R 142 / T 142 / R 142HS / T 142HS)	8	127,00x140,00	<b>BG-119-U</b> <b>G76119</b> (141 163)	BG-119-U	FT	STD	31,390/31,415	34,975/35,000	25,30/25,50	1,755/1,788	
<b>MOTOR DS14 / DSI14 / DSC14-07</b> 14000 15,5:1 (350/375/388/400/485CV) (LK 140 / LK 141 / R 142 / T 142 / R 142HS / T 142HS)	8	127,00x140,00	<b>AE-044-J</b> <b>L76044</b>	2AE-044-P	S	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,650/113,030	132,500/132,900		3,430	
			<b>AE-084-U</b> <b>L76084</b>	1AE-084-U	S	STD	90,120/90,380	124,750/125,250		2,310/2,360	
			<b>BG-044-U</b> <b>G76044</b>	4BG-044-U	S	STD-S	49,995/50,000	53,800/53,819	23,60	2,020/2,100	0,0300/0,0480
			<b>BG-118-U</b> <b>G76118</b> (134 494)	6BG-118-U	FT	STD	37,995/39,020	42,045/42,070	25,30/25,50	1,956/1,991	

\* Itens sob consulta







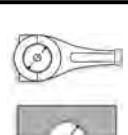





	Nº Cil										
<b>MOTOR DS14 / DSI14 / DSC14-07</b> 14000 15,5:1 (350/375/388/400/485CV) (LK 140 / LK 141 / R 142 / T 142 / R 142HS / T 142HS)	8	127,00x140,00	<b>BG-120-U</b> <b>G76120</b> (141 164)	6BG-120-U	FT	STD	31,390/31,415	34,975/35,000	18,95/19,15	1,755/1,788	
			<b>BG-121-U</b> <b>G76121</b> (141 168)	2BG-121-U	FT	STD	44,245/44,270	49,209/49,234	15,80/16,00	2,344/2,390	
			<b>BG-122-U</b> <b>G76122</b> (154 261)	6BG-122-U	FT	STD	24,947/24,960	27,991/28,012	9,90/10,10	1,476/1,514	
			<b>BG-123-U</b> <b>G76123</b> (134 488)	2BG-123-U	S	STD	44,434/44,445	49,212/49,247	56,75/57,00	2,354/2,374	0,014/0,095
			<b>BG-132-U</b> <b>G76132</b> (171 232)	1BG-132-U	S	STD	35,964/35,980	40,775/35,980	56,50/57,00	2,370/2,390	0,015/0,096
			<b>BG-163-U</b> <b>G76163</b> (139 110)	4BG-163-U	S	STD	22,222/22,235	25,407/25,440	18,82/18,92	1,800/1,880	0,030/0,064
			<b>BG-529-U</b> <b>G76529</b> PECA ÚNICA	6BG-529-U	S	STD-S	49,995/50,000	53,800/53,830	49,300		0,0300/0,0480
			<b>BG-544-U</b> <b>G76544</b> EXT.+0,50	4BG-544-U	S	STD-S	49,995/50,000	54,300/54,319	23,60		0,0300/0,0480
			<b>EC-070-J</b> <b>H76070</b>	5EC-101-U	B	STD-S	68,951/68,970	73,000/73,030	30,000	2,210/2,290	0,0300/0,0790
			<b>SBB-319-J</b> <b>SB76319</b> COM CANAL	1EC-100-U	B	STD-S	68,951/68,970	73,000/73,030	30,000	2,210/2,290	0,0300/0,0790
			<b>SBC-239-J</b> <b>SM76239</b>	8SBB-319-P	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	89,978/90,000	94,000/94,022	41,250	1,965/1,977	0,0460/0,1140
			<b>AE-044-J</b> <b>L76044</b>	5SBC-446-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	101,598/101,620	106,262/106,284	40,000	2,284/2,296	0,0500/0,1180
<b>MOTOR DSC14-07</b> (375/388/400/485CV) (VEICULAR / MARITIMO / ESTACIONARIO) (LK 141 / R 142HS / R142 / T 142 / T 142HS)	8	127,00x140,00	<b>AE-044-J</b> <b>L76044</b>	2AE-044-P	S	STD/ 0,076/ 0,127/ 0,25/ 0,50	112,650/113,030	132,500/132,900		3,430	
			<b>BG-044-U</b> <b>G76044</b>	4BG-044-U	S	STD-S	49,995/50,000	53,800/53,819	23,60	2,020/2,100	0,0300/0,0480
			<b>BG-118-U</b> <b>G76118</b> (134 494)	6BG-118-U	FT	STD	37,995/39,020	42,045/42,070	25,30/25,50	1,956/1,991	
			<b>BG-119-U</b> <b>G76119</b> (141 163)	BG-119-U	FT	STD	31,390/31,415	34,975/35,000	25,30/25,50	1,755/1,788	
			<b>BG-120-U</b> <b>G76120</b> (141 164)	6BG-120-U	FT	STD	31,390/31,415	34,975/35,000	18,95/19,15	1,755/1,788	
			<b>BG-121-U</b> <b>G76121</b> (141 168)	2BG-121-U	FT	STD	44,245/44,270	49,209/49,234	15,80/16,00	2,344/2,390	
			<b>BG-122-U</b> <b>G76122</b> (154 261)	6BG-122-U	FT	STD	24,947/24,960	27,991/28,012	9,90/10,10	1,476/1,514	
			<b>BG-123-U</b> <b>G76123</b> (134 488)	2BG-123-U	S	STD	44,434/44,445	49,212/49,247	56,75/57,00	2,354/2,374	0,014/0,095
			<b>BG-132-U</b> <b>G76132</b> (171 232)	1BG-132-U	S	STD	35,964/35,980	40,775/40,810	56,50/57,00	2,370/2,390	

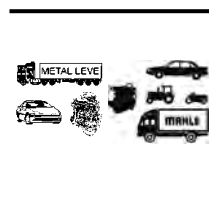
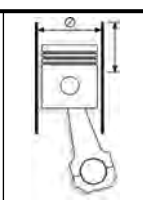


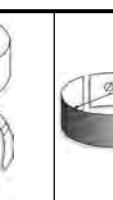
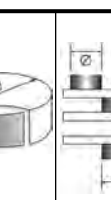
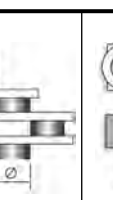
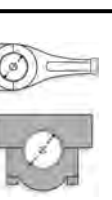


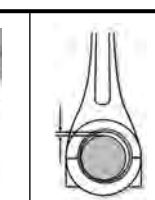
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<p><b>MOTOR DSC14-07</b> (375/388/400/485CV) (VEICULAR / MARITIMO / ESTACIONARIO) (LK 141 / R 142HS / R142 / T 142 / T 142HS)</p>	<p>Nº Cil</p>	<p>127,00x140,00</p>	<p><b>Códigos Metal Leve MAHLE</b></p>								
	8	127,00x140,00	<p><b>BG-163-U</b> <b>G76163</b> (139 110)</p>	4BG-163-U	<b>S</b>	STD-S	22,222/22,235	25,407/25,440	18,82/18,92	1,800/1,880	0,030/0,064
			<p><b>BG-529-U</b> <b>G76529</b> PECA ÚNICA</p>	6BG-529-U	<b>S</b>	STD-S	49,995/50,000	53,800/53,819	49,30		0,0300/0,0480
			<p><b>BG-544-U</b> <b>G76544</b> EXT. +0,50</p>	4BG-544-U	<b>S</b>	STD-S	49,995/50,000	54,300/54,319	23,60		0,0300/0,0480
			<p><b>EC-070-J</b> <b>H76070</b></p>	1EC-100-U	<b>B</b>	STD-S	68,951/68,970	73,000/73,030	30,000	2,210/2,290	0,0300/0,0790
			<p><b>SBB-219-J</b> <b>SB76219</b> SEM CANAL E SEM FURO</p>	5EC-101-U	<b>B</b>	STD-S	68,951/68,970	73,000/73,030	30,000	2,210/2,290	0,0300/0,0790
			<p><b>SBB-219-J</b> <b>SB76219</b> SEM CANAL E SEM FURO</p>	8SBB-219-P	<b>P</b>	STD/ 0,25/ 0,50/ 0,75	89,978/90,000	94,000/94,022	41,250	1,965/1,977	0,0460/0,1140
			<p><b>SBC-239-J</b> <b>SM76239</b></p>	5SBC-446-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	101,598/101,620	106,262/106,284	40,000	2,284/2,296	0,0500/0,1180


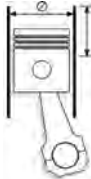
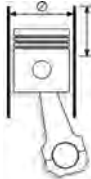




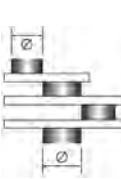
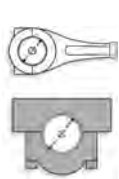



\* Itens sob consulta

	Nº Cil										
<b>MOTOR 100D.000</b> 767CC 7,5:1 (600D / 600E)	4	62,00x63,60 2.4409x2.5039	<b>BB-312-J</b> <b>B25312</b>	8BB-1003-C	C	STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0,6516	1,810 0,071	0,023/0,066 0,0009/0,0027
<b>MOTOR 100 GBC/GL-146A</b> 903CC 9:1 (127 IBIZA JUNIOR / MAR- BELLA GL, XL, GLX) 1971 EM DIANTE	4	65,00x68,00 2.5591x2.8772		8BB-1003-C	C	STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0,6516	1,810 0,071	0,023/0,066 0,0009/0,0027
<b>MOTOR 100GB.000</b> 843CC 8,5:1 (133 / MARBELLA 850)	4	65,00x63,60 2.5591x2.5039		8BB-1003-C	C	STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0,6516	1,810 0,071	0,023/0,066 0,0009/0,0027
<b>MOTOR 100G.000</b> 843CC 8,5:1 (850 BERLINA / 850 / 850D / 850D SPECIAL) 1964 ATE 74	4	65,00x63,60 2.5591x2.5039		8BB-1003-C	C	STD/ 0,25/ 0,50	39,988/40,008 1.5743/1.5751	43,657/43,670 1.7188/1.7193	16,55 0,6516	1,810 0,071	0,023/0,066 0,0009/0,0027
<b>MOTOR 8140.61.-</b> 2445CC 22:1 DIESEL (131D) 1981 ATE 85	4	93,00x90,00 3.6614x3.5433	<b>BB-313-J</b> <b>B25313</b>	4BB-1004-I	P	STD	56,520/56,535 2.2252/2.2258	60,333/60,345 2.3753/2.3758	24,70 0,9724	1,870 0,074	0,028/0,075 0,0011/0,0030
				4BB-1004-S	P	STD	56,520/56,535	60,333/60,345	24,70	1,900	0,028/0,075






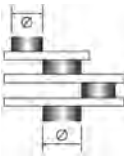
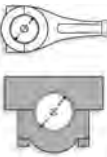
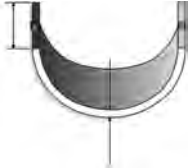


\* Itens sob consulta












	Nº Cil										
<b>MOTOR 1KD-FTV 3.0L 16V / MOTOR 2KD-FTV 2.5L 16V</b> HILUX SUV MODELO D4D / PICK-UP HILUX	4		<b>AE-136-J L63136</b>	2AE-311-I	STD/ 0,25	45,335/45,460	38,000/38,125		2,430/2,480		
				2AE-311-S	STD/ 0,25	45,335/45,460	38,000/38,125		2,430/2,480		
			<b>BB-521-J B63521</b> EO - 130413002003	8BB-1331-C	STD/ 0,25/ 0,50		62,080	24,40/24,60	1,483/1,491		
			<b>BC-729-J M63729</b> EO - 117010L02002	5BC-1501-S	STD/ 0,25/ 0,50		75,047	23,50/23,70	2,475/2,483		
				5BC-1501-I	STD/ 0,25/ 0,50		75,047	23,50/23,70	2,475/2,483		
<b>Motor 1ZZFE - COROLLA 1.8L 16V FLEX</b>	4		<b>AE-213-P L63213</b>	2AE-213-C	C STD	53,50/53,75	69,75/70,00		2,43/2,48		
			<b>BB-507-J B63507</b>	8BB-1072-C	C STD/ 0,25/ 0,50	43,992/44,000	47,000/47,024	15,50/15,70	1,486/1,498	0,020/0,044	
			<b>BC-746-J M63746</b>	5BC-1519-S	C STD/ 0,25/ 0,50	47,988/48,000	52,000/52,016	16,80/17,00	1,996/2,004	0,004/0,020	
				5BC-1519-I	C STD/ 0,25/ 0,50	47,988/48,000	52,000/52,016	16,80/17,00	1,996/2,004	0,004/0,020	
<b>Motor 1ZZFE - COROLLA 1.8L 16V GASOLINA (98-&gt;05)</b>	4	79,00x91,50	<b>AE-213-P L63213</b>	2AE-213-C	C STD	53,50/53,75	69,75/70,00		2,43/2,48		
			<b>BB-507-J B63507</b>	8BB-1072-C	C STD/ 0,25/ 0,50	43,992/44,000	47,000/47,024	15,50/15,70	1,486/1,498	0,020/0,044	
			<b>BC-746-J M63746</b>	5BC-1519-S	C STD/ 0,25/ 0,50	47,988/48,000	52,000/52,016	16,80/17,00	1,996/2,004	0,004/0,020	
				5BC-1519-I	C STD/ 0,25/ 0,50	47,988/48,000	52,000/52,016	16,80/17,00	1,996/2,004	0,004/0,020	
<b>Motor 3ZZFE - COROLLA 1.6L 16V GASOLINA (99-&gt;02)</b>	4	79,00x81,50	<b>AE-213-P L63213</b>	2AE-213-C	C STD	53,50/53,75	69,75/70,00		2,43/2,48		
			<b>BB-507-J B63507</b>	8BB-1072-C	C STD/ 0,25/ 0,50	43,992/44,000	47,000/47,024	15,50/15,70	1,486/1,498	0,020/0,044	
			<b>BC-746-J M63746</b>	5BC-1519-S	C STD/ 0,25/ 0,50	47,988/48,000	52,000/52,016	16,80/17,00	1,996/2,004	0,004/0,020	
				5BC-1519-I	C STD/ 0,25/ 0,50	47,988/48,000	52,000/52,016	16,80/17,00	1,996/2,004	0,004/0,020	
<b>MOTOR 3L 2800cc HILUX - DIESEL</b>	4	95,00x105,85	<b>AE-050-J L63050</b>	2AE-219-I	C STD/ 0,12/ 0,25	69,88/70,12	81,38/81,62		2,43/2,48		
				2AE-219-S	C STD/ 0,12/ 0,25	69,88/70,12	81,38/81,62		2,43/2,48		
			<b>BB-381-J B63381</b>	8BB-381-C	C STD/ 0,25/ 0,50	54,988/55,000	58,013/58,023	25,78/26,06	1,481/1,487	0,039/0,073	
			<b>BC-517-J M63517</b>	5BC-975-S	C STD/ 0,25/ 0,50	61,985/62,000	66,016/66,033	27,36/27,60	1,982/1,988	0,040/0,084	
				5BC-975-I	C STD/ 0,25/ 0,50	61,985/62,000	66,016/66,033	27,36/27,60	1,982/1,988	0,040/0,084	
<b>MOTOR OM-314. BANDEIRANTES / JEEP / PICK-UP 1971 EM DIANTE</b>	4	97,00x128,00	<b>SBB-174-J SB48174</b>	8SBB-434-C	SP STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	59,995/60,015	65,000/65,019	32,100	2,460/2,472	0,0410/0,1090	
			<b>SBC-273-J SM48273</b> FL. STD SEM CANAL	1SBC-704-P(F)	SP STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	31,810	2,465/2,477	0,0360/0,1020	
				4SBC-664-P	SP STD/ 0,10/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	87,990/88,010	93,000/93,022	23,85/24,05	2,465/2,477	0,0360/0,1020	

\* Itens sob consulta








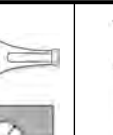


	 Nº Cil	 97,00x128,00	 Códigos Metal Leve MAHLE								
<b>MOTOR OM-314.</b> BANDEIRANTES / JEEP / PICK-UP 1971 EM DIANTE	4	97,00x128,00	<b>SBG-016-U</b> <b>SG48016</b>	1SBG-016-U	<b>S</b>	STD-S	35,993/36,000	39,000/39,025	34,500	1,850/2,100	0,0300/0,0470
<b>Bandeirante</b> Land Cruiser 14B	4	102,00x112,00	<b>SEC-043-J</b> <b>SH48043</b>	1SEC-410-U	<b>S</b>	STD/ 0,25/ 0,50	55,691/55,710	60,000/60,030	26,000	2,117/2,137	0,0160/0,1050
				1SEC-212-U	<b>B</b>	STD/ 0,25/ 0,50	55,441/55,460	60,000/60,030	26,250	2,242/2,262	0,0160/0,1050
				1SEC-213-U	<b>B</b>	STD/ 0,25/ 0,50	55,191/55,210	60,000/60,030	26,250	2,367/2,387	0,0160/0,1050
			<b>AE-129-J</b> <b>L63129</b>	2AE-129-J		STD/ 0,25	76,000/76,250	90,450/90,700		2,430/2,480	
			<b>BB-473-J</b> <b>B63473</b>	8BB-1281-C		STD/ 0,25/ 0,50/ 0,75/ 1,00	61,020/61,220	64,000/64,020	29,800/30,000	1,483/1,491	
			<b>BC-679-J</b> <b>M63679</b>	5BC-1435-S		STD/ 0,25/ 0,50/ 0,75/ 1,00	75,500/76,200	75,000/75,020	26,700/26,900	2,482/2,489	0,015/0,040
				5BC-1435-I		STD/ 0,25/ 0,50/ 0,75/ 1,00	75,500/76,200	75,000/75,020	26,700/26,900	2,482/2,489	0,015/0,040

\* Itens sob consulta

	Nº Cil		 Códigos Metal Leve MAHLE		P						
<b>MOTOR 8140.61...-</b> 2445CC 22:1 DIESEL (DAILY VANS / GRINTA VANS) 1978 EM DIANTE	4	93,00x90,00 3.6614x3.5433	<b>BB-313-J</b> <b>B25313</b>	4BB-1004-I	P	STD	56,520/56,535 2.2252/2.2258	60,333/60,345 2.3753/2.3758	24,70 0.9724	1,870 0.074	0,028/0,075 0.0011/0.0030
				4BB-1004-S	P	STD	56,520/56,535 2.2252/2.2258	60,333/60,345 2.3753/2.3758	24,70 0.9724	1,900 0.075	0,028/0,075 0.0011/0.0030






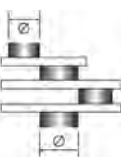
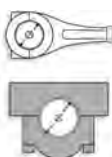


	Nº Cil										
<b>MOTOR DS-420</b> 98S - BM110 - BM100	4/6		<b>AE-062-P</b> <b>L31062</b>	2AE-153-S	<b>S</b>	STD/ 0,10/ 0,20	97,66/97,91	119,44/119,84		3,11/3,17	
				2AE-153-I	<b>S</b>	STD/ 0,10/ 0,20	97,66/97,91	119,44/119,84		3,11/3,17	
			<b>BB-180-P</b> <b>B31180</b>	2BB-180-C	<b>P</b>	STD/ 0,25/ 0,50	67,981/68,000	71,730/71,749	29,85/30,10	1,830/1,842	0,046/0,108
			<b>BC-408-P</b> <b>M31408</b>	5BC-408-S		STD/ 0,25/ 0,50	84,985/85,020	91,000/91,025	31,85/32,10	2,955/2,967	0,046/0,130
				5BC-408-I		STD/ 0,25/ 0,50	84,985/85,020	91,000/91,025	31,85/32,10	2,955/2,967	0,046/0,130
			<b>BG-117-J</b> <b>G31117</b>	4BG-717-U		STD-S	39,994/40,000	44,000/44,025	26,70/27,20	2,20/2,38	
			<b>BG-144-J</b> <b>G31144</b>	6BG-717-U		STD-S	39,994/40,000	44,000/44,025	26,70/27,20	2,20/2,38	
<b>MOTOR DS-620</b> 380/ 1680/ 1880/ BH140/ BH160/ BH180	4/6		<b>AE-062-P</b> <b>L31062</b>	2AE-153-I	<b>S</b>	STD/ 0,10/ 0,20	97,66/97,91	119,44/119,84		3,11/3,17	
				2AE-153-S	<b>S</b>	STD/ 0,10/ 0,20	97,66/97,91	119,44/119,84		3,11/3,17	
			<b>BB-180-P</b> <b>B31180</b>	2BB-180-C	<b>P</b>	STD/ 0,25/ 0,50	67,981/68,000	71,730/71,749	29,85/30,10	1,830/1,842	0,046/0,108
			<b>BC-408-P</b> <b>M31408</b>	5BC-408-S		STD/ 0,25/ 0,50	84,985/85,020	91,000/91,025	31,85/32,10	2,955/2,967	0,046/0,130
				5BC-408-I		STD/ 0,25/ 0,50	84,985/85,020	91,000/91,025	31,85/32,10	2,955/2,967	0,046/0,130
			<b>BG-144-J</b> <b>G31144</b>	6BG-717-U		STD-S	39,994/40,000	44,000/44,025	26,70/27,20	2,20/2,38	
<b>MOTOR VALTRA 420/ 460</b>	4		<b>EC-247-U</b> <b>H31247</b> <small>(Part Number - 836322610)</small>	4EC-247-U	<b>S</b>	STD		55,620/55,650	35,50/36,00	2,79/2,812	
<b>MOTOR D-225/3 TVA</b> TRATOR 62ID / 65ID	3	100,00x120,00	<b>AE-277-P</b> <b>L13277</b>	2AE-277-I	<b>C</b>	STD	73,05/73,55	89,80/90,20		3,42/3,47	
				2AE-277-S	<b>C</b>	STD	73,05/73,55	89,80/90,20		3,42/3,47	
			<b>BG-030-U</b> <b>G13030</b>	6BG-030-U	<b>S</b>	STD-S	31,993/32,000	36,000/36,016	30,000	1,975/1,985	0,0300/0,0730
			<b>BG-090-U</b> <b>G13090</b> EXT. + 0,20	1BG-090-U	<b>S</b>	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,0200/0,0730
			<b>EC-031-J</b> <b>H13031</b>	1EC-072-U	<b>S</b>	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,0300/0,1050
			<b>SBB-144-P</b> <b>SB13144</b>	1SBB-144-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,0460/0,1090
			<b>SBC-313-P</b> <b>SM13313</b>	1SBC-313-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,0560/0,1180
			<b>SBC-314-P</b> <b>SM13314</b> CENTRAL	1SBC-314-P(F) C/ FURO S/ CANAL	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/2,987	0,0560/0,1180
<b>MOTOR D-225/3 TVB</b> TRATOR CAFFEEIRO	3	100,00x120,00	<b>AE-277-P</b> <b>L13277</b>	2AE-277-I	<b>C</b>	STD	73,05/73,55	89,80/90,20		3,42/3,47	
				2AE-277-S	<b>C</b>	STD	73,05/73,55	89,80/90,20		3,42/3,47	
			<b>BG-030-U</b> <b>G13030</b>	6BG-030-U	<b>S</b>	STD-S	31,993/32,000	36,000/36,016	30,000	1,975/1,985	0,0300/0,0730
			<b>BG-090-U</b> <b>G13090</b> EXT. + 0,20	1BG-090-U	<b>S</b>	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,0200/0,0730
			<b>EC-031-J</b> <b>H13031</b>	1EC-072-U	<b>S</b>	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,0300/0,1050
			<b>SBB-144-P</b> <b>SB13144</b>	1SBB-144-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,0460/0,1090

\* Itens sob consulta


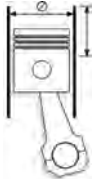



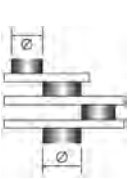
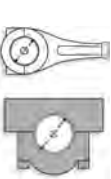


											
	Nº Cil				Códigos Metal Leve MAHLE						
<b>MOTOR D-225/3 TVB</b> TRATOR CAFFEEIRO	3	100,00x120,00	<b>SBC-313-P</b> <b>SM13313</b>	1SBC-313-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,0560/0,1180
			<b>SBC-314-P</b> <b>SM13314</b> CENTRAL	1SBC-314-P(F) C/ FURO S/ CANAL	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/2,987	0,0560/0,1180
<b>MOTOR D-229/3 TV</b> 2942CC 16,6:1 TRATOR CAFFEEIRO 68 / TRATOR 68	3	102,00x120,00	<b>AE-277-P</b> <b>L13277</b>	2AE-277-I	<b>C</b>	STD	73,05/73,55	89,80/90,20		3,42/3,47	
				2AE-277-S	<b>C</b>	STD	73,05/73,55	89,80/90,20		3,42/3,47	
			<b>BG-030-U</b> <b>G13030</b>	6BG-030-U	<b>S</b>	STD-S	31,993/32,000	36,000/36,016	30,000	1,975/1,985	0,0300/0,0730
			<b>BG-090-U</b> <b>G13090</b> EXT. + 0,20	1BG-090-U	<b>S</b>	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,0200/0,0730
			<b>EC-031-J</b> <b>H13031</b>	1EC-072-U	<b>S</b>	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,0300/0,1050
			<b>SBB-144-P</b> <b>SB13144</b>	1SBB-144-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,0460/0,1090
			<b>SBC-313-P</b> <b>SM13313</b>	1SBC-313-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,0560/0,1180
			<b>SBC-314-P</b> <b>SM13314</b> CENTRAL	1SBC-314-P(F) C/ FURO S/ CANAL	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/2,987	0,0560/0,1180
<b>MOTOR D-229/4 TV</b> 3922CC 16,6:1 TRATOR 88	4	102,00x120,00	<b>AE-277-P</b> <b>L13277</b>	2AE-277-I	<b>C</b>	STD	73,05/73,55	89,80/90,20		3,42/3,47	
				2AE-277-S	<b>C</b>	STD	73,05/73,55	89,80/90,20		3,42/3,47	
			<b>BG-030-U</b> <b>G13030</b>	6BG-030-U	<b>S</b>	STD-S	31,993/32,000	36,000/36,016	30,000	1,975/1,985	0,0300/0,0730
			<b>BG-090-U</b> <b>G13090</b> EXT. + 0,20	1BG-090-U	<b>S</b>	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,0200/0,0730
			<b>EC-031-J</b> <b>H13031</b>	1EC-072-U	<b>S</b>	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,0300/0,1050
			<b>SBB-144-P</b> <b>SB13144</b>	1SBB-144-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,0460/0,1090
			<b>SBC-313-P</b> <b>SM13313</b>	1SBC-313-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,0560/0,1180
			<b>SBC-314-P</b> <b>SM13314</b> CENTRAL	1SBC-314-P(F) C/ FURO S/ CANAL	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/2,987	0,0560/0,1180
<b>MOTOR D-229/6 TV</b> 5883CC 16,6:1 TRATOR 118/118.4	6	102,00x120,00	<b>AE-277-P</b> <b>L13277</b>	2AE-277-I	<b>C</b>	STD	73,05/73,55	89,80/90,20		3,42/3,47	
				2AE-277-S	<b>C</b>	STD	73,05/73,55	89,80/90,20		3,42/3,47	
			<b>BG-030-U</b> <b>G13030</b>	6BG-030-U	<b>S</b>	STD-S	31,993/32,000	36,000/36,016	30,000	1,975/1,985	0,0300/0,0730
			<b>BG-090-U</b> <b>G13090</b> EXT. + 0,20	1BG-090-U	<b>S</b>	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,0200/0,0730
			<b>EC-031-J</b> <b>H13031</b>	1EC-072-U	<b>S</b>	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,0300/0,1050
			<b>SBB-144-P</b> <b>SB13144</b>	1SBB-144-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,0460/0,1090


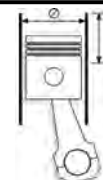




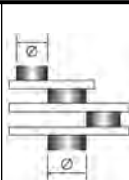



\* Itens sob consulta




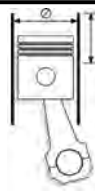






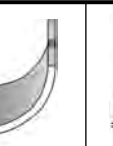


	Nº Cil		 Códigos Metal Leve MAHLE		SP						
MOTOR D-229/6 TV 5883CC 16,6:1 TRATOR 118/118.4	6	102,00x120,00	<b>SBC-313-P</b> <b>SM13313</b>	1SBC-313-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,0560/0,1180
			<b>SBC-314-P</b> <b>SM13314</b> CENTRAL	1SBC-314-P(F) C/ FURO S/ CANAL	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/2,987	0,0560/0,1180

\* Itens sob consulta




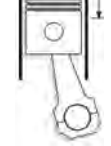



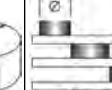
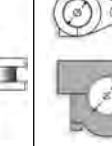
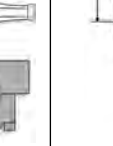


									
<p>COMPRESSOR EL-1300</p>	<p>2</p>	<p>70,00x47,50</p>	<p><b>BB-202-J</b> <b>B68202</b></p>	<p>2BB-202-P</p>	<p><b>B</b></p>	<p>STD/ 0,25/ 0,50/ 0,75</p>	<p>30,099/30,112</p>	<p>25,020</p>	<p>1,600/1,650</p>
<p>COMPRESSOR EL-1030</p>	<p>2</p>	<p>82,00x44,00</p>							
<p>COMPRESSOR EL-1600</p>	<p>2</p>								

 Nº Cil		 Códigos Metal Leve MAHLE								
<b>BUCHA DO PINO MESTRE DA MANGA DO EIXO KOMBI</b>		<b>BG-114-U G70114</b>	4BG-114-U	FT	STD		28,00/28,021	24,70/25,00	2,00/2,02	
<b>MOTOR EA111 1.0L 8V VHT FLEX</b> GOL / VOYAGE (2008->)	4 67,10x70,60 2.641x2.779	<b>BB-1283-J B701283</b>	8BB-1283-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	41,965/41,980	45,000/45,012	16,00/16,30	1,500/1,505	0,010/0,047
		<b>BC-652-J M70652</b>	5BC-1126-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,012	18,20/18,50	2,495/2,501	0,020/0,064
			5BC-1126-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,012	18,20/18,50	2,495/2,501	0,020/0,064
		<b>BG-1132-U G701132</b>	4BG-1132-U		STD-S	16,997/17,000	20,000/20,033	16,500/17,000	1,700/1,800	0,012/0,021
		<b>SAE-100-P SL70100</b>	1SAE-100-P	C	STD/ 0,25/ 0,50	59,500/59,750	72,950/73,200		1,930/1,970	
<b>MOTOR AT / POWER 1.0L 8V e 16V</b> 1000 10,5:1 GASOLINA/ALCOOL/FLEX (até 03/2008)	4 67,11x70,60 2.64x2.78	<b>BG-715-U G70715</b>	4BG-715-U	S	STD-S		20,000/20,052	19,50/20,00	1,70/1,80	
		<b>SAE-100-P SL70100</b>	1SAE-100-P	C	STD/ 0,25/ 0,50	59,500/59,750	72,920/73,200		1,930/1,970	
		<b>SBB-1035-J SB701035</b>	8SBB-1035-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	41,965/41,980	45,000/45,012	17,95	1,499/1,505	0,008/0,047
		<b>SBC-645-J SM70645</b>	5SBC-2590-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,20/18,50	2,492/2,503	0,018/0,077
			5SBC-2590-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,20/18,50	2,492/2,503	0,018/0,077
<b>MOTOR AE-1000.</b> 9,0:1 GAS. (GOL 1000)	4 70,00x64,20	<b>AE-105-J L59105</b>	1AE-105-P	S	STD/ 0,15	60,000/60,250	80,820/81,070		2,340	
		<b>EC-145-J H59145</b>	2EC-146-U	B	STD-S	39,925/39,950	42,900/42,925	14,550	1,850/1,900	0,0300/0,0800
			2EC-145-U	B	STD-S	39,925/39,950	43,100/43,125	14,550	1,850/1,900	0,0300/0,0800
		<b>SAE-060-J SL59060</b>	2SAE-104-C	S	STD/ 0,10/ 0,15/ 0,30	60,000/60,250	80,820/81,070		2,340	
		<b>SBC-405-J SM59405</b>	4SBC-608-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,795/54,805	59,000/59,016	24,500	2,080/2,086	0,0110/0,0630
			6SBC-609-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,795/54,805	59,000/59,016	18,500	2,080/2,086	0,0110/0,0630
<b>MOTOR EA111 1.4L FLEX / EA111 1.6L 8V GAS./ FLEX / EA113 1.6L 8V GAS. / 1.8L 20V GAS.</b> 10,8:1 1.4L - KOMBI / 1.6L - GOLF, AUDI A3 (01->), FOX, POLO (04->), GOL, SAVEIRO, VOYAGE (08->) / 1.6L - GOLF (99->01) / 1.8L 20V - AUDI A3 ASP. e 150cv TURBO, GOLF	4 76,50x86,90	<b>BB-503-J B70503</b>	8BB-1054-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,763/47,778	50,600/50,612	18,20/18,50	1,57/1,61	0,010/0,047
		<b>BC-652-J M70652</b>	5BC-1126-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,012	18,20/18,50	2,495/2,501	0,020/0,064
			5BC-1126-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,012	18,20/18,50	2,495/2,501	0,020/0,064
		<b>SAE-100-P SL70100</b>	1SAE-100-P	C	STD/ 0,25/ 0,50	59,500/59,750	72,950/73,200		1,930/1,970	
<b>MOTOR 1500S</b> 7,4:1/8,8:1/10,5:1 ALCOOL (JUL. 74 ATE JUL. 82)	4 76,50x80,00	<b>SBB-280-J SB70280</b>	8SBB-370-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978	49,000/49,012	19,000	1,496/1,506	0,0100/0,0610











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	Nº Cil			Códigos Metal Leve MAHLE								
<b>MOTOR 1500S</b> 7,4:1/8,8:1/10,5:1 ALCOOL (JUL. 74 ATE JUL. 82)	4	76,50x80,00	<b>SBC-290-J</b> <b>SM70290</b> FL. STD	3SBC-2590-I	C	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790	
				5SBC-2590-S	C	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790	
				1SBC-591-P(F)	SP	STD/ 0,25	53,958/53,978	59,000/59,019	24,910	2,491/2,503	0,0160/0,0790	
				3SBC-2590-I	C	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790	
				5SBC-2590-S	C	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790	
				1SBC-591-P(F)	SP	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	25,310	2,491/2,503	0,0160/0,0790	
				3SBC-2590-I	C	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790	
				<b>SBG-037-U</b> <b>SG70037</b>	S	STD-S	21,996/22,000	25,000/25,033	25,000	1,700/1,770	0,0120/0,0220	
				<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	B	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660	
				1SBG-179-U	B	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660	
<b>MOTOR 1600-DE</b> DIESEL (PICK-UP / FURGAO / 1500D / 1600D) A PARTIR No 041.325 - ABRIL DE 1985	4	76,500x86,400	<b>BG-080-J</b> <b>G70080</b> MOTOR DIESEL	4BG-080-U	S	STD-S	23,994/24,000	27,000/27,021	25,000	1,700/1,780	0,0160/0,0290	
				<b>SAE-100-P</b> <b>SL70100</b>	C	STD/ 0,25/ 0,50	59,500/59,750	72,920/73,200	1,830/1,970			
				<b>SBC-326-J</b> <b>SM70326</b>	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,3978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790	
				4SBC-2590-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790	
				<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	B	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660	
				1SBG-179-U	B	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660	
<b>MOTOR 1600 DIESEL BE/ DE</b> (PICK-UP / FURGAO / PASSAT D) FEV. 82 EM DIANTE	4	76,500x86,400	<b>SBB-390-J</b> <b>SB70390</b>	8SBB-2490-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,758/47,778	50,600/50,616	18,700/19,000	1,397/1,405	0,012/0,064	
				<b>SBC-290-J</b> <b>SM70290</b> FL. STD	C	STD/ 0,25	53,958/53,3978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790	
				5SBC-2590-S	C	STD/ 0,25	53,958/53,3978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790	
				1SBC-591-P(F)	SP	STD/ 0,25	53,958/53,3978	59,000/59,019	24,910	2,491/2,503	0,0160/0,0790	
				<b>SBC-292-J</b> <b>SM70292</b> FL. +0,40	SP	0,25/ 0,50/ 0,75/ 1,00	53,958/53,3978	59,000/59,019	25,310	2,491/2,503	0,0160/0,0790	
				5SBC-2590-S	C	0,25/ 0,50/ 0,75/ 1,00	53,958/53,3978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790	
<b>MOTOR AE-1600-</b> 9,0:1 GAS. (GOL CL / VOYAGE CL / PARATI CL / SAVEIRO) MODELO 90 EM DIANTE	4	77,000x83,500	<b>SBB-223-J</b> <b>SB59223</b>	8SBB-2228-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	43,964/43,980	47,614/47,625	17,750	1,799/1,812	0,0100/0,0630	
				<b>MOTOR 1200</b> 1184CC 6,6:1 TIPO 111 30CV	4	77,000x64,000	<b>BG-025-U</b> <b>G70025</b>	1BG-025-U	S	STD-S	19,994/20,000	21,970/22,003


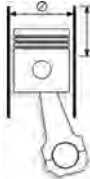




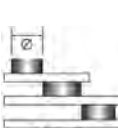
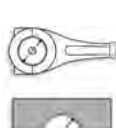


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			Nº Cil		Códigos Metal Leve MAHLE												
<b>MOTOR 1200cc</b> Fusca	4	77,00x64,00			<b>BB-007-J</b> <b>B0700007</b>	8BB-007-C	C	0,25/ 0,50	49,975/49,991	52,800/52,819	17,35/17,60	1,78/1,82	0,015/0,066				
					<b>BC-141-J</b> <b>M70141</b>	1BC-267-U	A	0,25/ 0,50	49,975/49,991	60,500/60,519	28,75/28,90	5,229/5,241	0,027/0,086				
					EXT. +0,50 e INT. +0,25	2BC-6268-C	A	0,25/ 0,50	49,975/49,991	60,500/60,519	17,70/18,00	5,252/5,260	0,011/0,040				
					1BC-269-U	A	0,25/ 0,50	49,975/49,991	60,500/60,519	19,70/20,00	5,354/5,364	0,031/0,086					
					1BC-270-U	A	0,25/ 0,50	39,984/40,000	50,500/50,525	17,70/18,00	5,222/5,233	0,034/0,097					
					<b>BC-161-J</b> <b>M70161</b>	1BC-275-U	A	0,25/ 0,50	49,975/49,991	61,000/61,019	28,75/28,90	5,479/5,491	0,027/0,086				
					EXT. +1,00 e INT. +0,25	2BC-6276-C	A	0,25/ 0,50	49,975/49,991	61,000/61,019	17,70/18,00	5,502/5,510	0,011/0,040				
<b>MOTOR 1200.</b> 1192CC 6,6:1 TIPO 211 30CV (ATE 1966)	4	77,000x64,000			<b>BG-025-U</b> <b>G70025</b>	1BG-025-U	S	STD-S	19,994/20,000	21,970/22,003	24,000	1,350/1,400	0,0050/0,0260				
					1BG-025-U	S	STD-S	19,994/20,000	21,970/22,003	24,000	1,350/1,400	0,0050/0,0260					
					<b>MOTOR 1200..</b> 1192CC 7,0:1 TIPO 113 34CV (1965 EM DIANTE)	4	77,000x64,000			1BG-025-U	S	STD-S	19,994/20,000	21,970/22,003	24,000	1,350/1,400	0,0050/0,0260
<b>MOTOR 1300-BJ/BF</b> 1285CC 6,6/6,8/7,3:1 (REFRIGERADO A AR) 1965 EM DIANTE	4	77,00x69,00			<b>BC-204-J</b> <b>M70204</b>					1BC-390-U(F)	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940
					1BC-233-P					SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120	
					1BC-024-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880					
					1BC-023-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880					
					<b>BG-039-U</b> <b>G70039</b>	BG-039-U	S	STD-S	21,994/22,000	24,170/24,203	23,400	1,350/1,400	0,0050/0,0240				
					EXT. +0,20	<b>EC-023-J</b> <b>H70023</b>	1EC-158-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640			
					1EC-185-I	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	24,900	1,235/1,245	0,0100/0,0640					
					1EC-186-P	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640					
					1EC-187-P	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640					
<b>EC-029-J</b> <b>H70029</b>	1EC-197-P	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640									
EXT. +0,50	1EC-198-P	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640									
1EC-169-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640										
1EC-190-I	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	24,900	1,485/1,495	0,0100/0,0640										
<b>SBB-121-J</b> <b>SB70121</b>	8SBB-2121-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,983/54,996	57,800/57,813	17,600	1,387/1,397	0,0100/0,0560									
<b>SBC-105-J</b> <b>SM70105</b>	1SBC-023-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880									
EXT. STD FL. STD																	







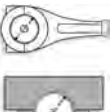
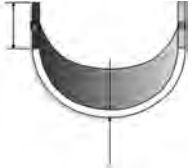

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<b>MOTOR 1300-BJ/BF</b> 1285CC 6,6/6,8/7,3:1 (REFRIGERADO A AR) 1965 EM DIANTE	4	77,00x69,00	<b>SBC-105-J</b> <b>SM70105</b> EXT. STD FL. STD	1SBC-024-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	2SBC-6233-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-021-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-289-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	1SBC-297-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-326-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-343-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,500/66,519	26,936	5,727/5,737	0,0360/0,0960
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	2SBC-6364-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,745/5,755	0,0600/0,0120
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-366-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,500/51,516	15,000	5,722/5,733	0,0340/0,0880
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-365-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,730/5,740	0,0300/0,0880
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL.+2,00	1SBC-367-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	26,936	5,977/5,987	0,0360/0,0940
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL.+2,00	2SBC-6368-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,995/6,005	0,0600/0,0120
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL.+2,00	1SBC-370-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,000/52,016	15,000	5,972/5,983	0,0340/0,0880

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<b>MOTOR 1300-BJ/BF</b> 1285CC 6,6/6,8/7,3:1 (REFRIGERADO A AR) 1965 EM DIANTE	4	77,00x69,00	<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL.+2,00	1SBC-369-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,980/5,990	0,0300/0,0880
			<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL. STD	1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-234-J</b> <b>SM70234</b> EXT. +0,50 FL. +2,00	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL. +2,00	1SBC-379-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	2SBC-6286-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,143/5,155	0,0600/0,0120
			<b>SBC-264-J</b> <b>SM70264</b> EXT. +2,50 FL. +2,00	1SBC-398-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	26,936	5,102/5,112	0,0360/0,0940
			<b>SBC-274-J</b> <b>SM70274</b> EXT. +0,75 FL. +2,00	1SBC-287-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,105/5,115	0,0300/0,0880
			<b>SBC-284-J</b> <b>SM70284</b> EXT. +0,75 FL. +2,00	1SBC-288-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,250/50,266	15,000	5,097/5,108	0,0340/0,0880
			<b>SBC-294-J</b> <b>SM70294</b> EXT. +0,75 FL. +2,00	1SBC-400-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
			<b>SBC-304-J</b> <b>SM70304</b> EXT. +0,75 FL. +2,00	1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-314-J</b> <b>SM70314</b> EXT. +0,75 FL. +2,00	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-324-J</b> <b>SM70324</b> EXT. +0,75 FL. +2,00	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-334-J</b> <b>SM70334</b> EXT. +0,75 FL. +2,00	2SBC-6294-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,398/5,410	0,0600/0,0120
			<b>SBC-344-J</b> <b>SM70344</b> EXT. +0,75 FL. +2,00	1SBC-412-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	26,936	5,352/5,362	0,0360/0,0940
			<b>SBC-354-J</b> <b>SM70354</b> EXT. +0,75 FL. +2,00	1SBC-295-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,355/5,365	0,0300/0,0880
			<b>SBC-364-J</b> <b>SM70364</b> EXT. +0,75 FL. +2,00	1SBC-296-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,750/50,766	15,000	5,347/5,358	0,0340/0,0880
			<b>SBC-374-J</b> <b>SM70374</b> EXT. +1,00 FL.+2,00	1SBC-396-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-384-J</b> <b>SM70384</b> EXT. +1,00 FL.+2,00	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
			<b>SBC-394-J</b> <b>SM70394</b> EXT. +1,00 FL.+2,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
<b>SBC-404-J</b> <b>SM70404</b> EXT. +1,00 FL.+2,00	1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880			
<b>SBC-414-J</b> <b>SM70414</b> EXT. +2,50 FL. +2,00	2SBC-6431-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,245/6,255				

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<b>MOTOR 1300-BJ/BF</b> 1285CC 6,6/6,8/7,3:1 (REFRIGERADO A AR) 1965 EM DIANTE	4	77,00x69,00	<b>SBC-264-J</b> <b>SM70264</b> EXT. +2,50 FL. +2,00	1SBC-430-U(F) <b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	26,936	6,227/6,237	0,0360/0,0940
				1SBC-432-U <b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,230/6,240	0,0300/0,0880
				1SBC-433-U <b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,500/52,516	15,000	6,222/6,233	0,0340/0,0880
			<b>SBG-019-J</b> <b>SG70019</b>	4SBG-019-U <b>S</b>	STD-S	21,994/22,000	23,970/24,000	23,400	1,250/1,300	0,0050/0,0240
			<b>SEC-083-J</b> <b>SH70083</b>	2SEC-187-C <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
				2SEC-186-C <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640
				2SEC-188-S(F) <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
			<b>SEC-084-J</b> <b>SH70084</b> EXT. +0,50	2SEC-197-C <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640
				2SEC-198-C <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640
				2SEC-199-S(F) <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640
<b>MOTOR 1300-BM/BK</b> 1285CC 10,0:1 ALCOOL REFRIGERADO A AR (BRASILIA / KOMBI / SEDAN)	4	77,00x69,00	<b>BC-204-J</b> <b>M70204</b> EXT. STD FL. +1,00	1BC-024-U <b>AP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
				1BC-233-P <b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120
				1BC-390-U(F) <b>AP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940
				1BC-023-U <b>AP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880
			<b>BG-039-U</b> <b>G70039</b> EXT. +0,20	BG-039-U <b>S</b>	STD-S	21,994/22,000	24,170/24,203	23,400	1,350/1,400	0,0050/0,0240
			<b>EC-023-J</b> <b>H70023</b>	1EC-186-P <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640
				1EC-158-S(F) <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
				1EC-185-I <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	24,900	1,235/1,245	0,0100/0,0640
				1EC-187-P <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
			<b>EC-029-J</b> <b>H70029</b> EXT. +0,50	1EC-169-S(F) <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640
				1EC-197-P <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640
				1EC-190-I <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	24,900	1,485/1,495	0,0100/0,0640
				1EC-198-P <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640
			<b>SBB-121-J</b> <b>SB70121</b>	8SBB-2121-C <b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,983/54,996	57,800/57,813	17,600	1,387/1,397	0,0100/0,0560
			<b>SBC-105-J</b> <b>SM70105</b> EXT. STD FL. STD	1SBC-021-U(F) <b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940

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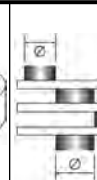
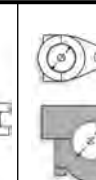
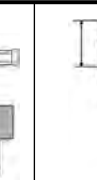

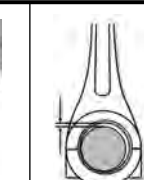


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<b>MOTOR 1300-BM/BK</b> 1285CC 10,0:1 ALCOOL REFRIGERADO A AR (BRASILIA / KOMBI / SEDAN)	4	77,00x69,00	<b>SBC-105-J</b> <b>SM70105</b> EXT. STD FL. STD	1SBC-024-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	2SBC-6233-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-023-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-289-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	1SBC-297-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-326-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-343-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,500/66,519	26,936	5,727/5,737	0,0360/0,0960
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	2SBC-6364-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,745/5,755	0,0600/0,0120
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-366-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,500/51,516	15,000	5,722/5,733	0,0340/0,0880
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-365-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,730/5,740	0,0300/0,0880
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL.+2,00	2SBC-6368-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,995/6,005	0,0600/0,0120
<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL.+2,00	1SBC-367-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	26,936	5,977/5,987	0,0360/0,0940			
<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL.+2,00	1SBC-369-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,980/5,990	0,0300/0,0880			

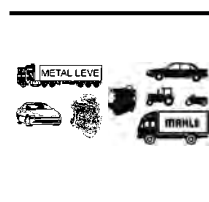
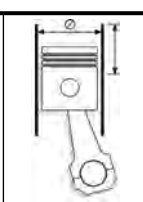



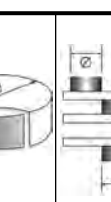
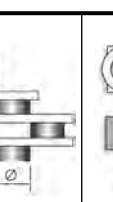
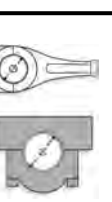


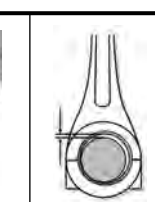
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<b>MOTOR 1300-BM/BK</b> 1285CC 10,0:1 ALCOOL REFRIGERADO A AR (BRASILIA / KOMBI / SEDAN)	4	77,00x69,00	<b>SBC-184-J</b> <b>SM70184</b> EXT.+2,00 FL.+2,00	1SBC-370-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,000/52,016	15,000	5,972/5,983	0,0340/0,0880	
			<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL. STD	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120	
				1SBC-379-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940	
				1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880	
				1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880	
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	1SBC-398-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	26,936	5,102/5,112	0,0360/0,0940	
				1SBC-288-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,250/50,266	15,000	5,097/5,108	0,0340/0,0880	
				1SBC-287-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,105/5,115	0,0300/0,0880	
				2SBC-6286-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,143/5,155	0,0600/0,0120	
			<b>SBC-234-J</b> <b>SM70234</b> EXT. +0,50 FL. +2,00	1SBC-400-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940	
				1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880	
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880	
				2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120	
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL. +2,00	1SBC-412-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	26,936	5,352/5,362	0,0360/0,0940	
				1SBC-296-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,750/50,766	15,000	5,347/5,358	0,0340/0,0880	
				1SBC-295-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,355/5,365	0,0300/0,0880	
				2SBC-6294-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,398/5,410	0,0600/0,0120	
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120	
				1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880	
				1SBC-396-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940	
	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880				











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<b>MOTOR 1300-BM/BK</b> 1285CC 10,0:1 ALCOOL REFRIGERADO A AR (BRASILIA / KOMBI / SEDAN)	4	77,00x69,00	<b>SBC-264-J</b> <b>SM70264</b> EXT. +2,50 FL. +2,00	1SBC-430-U(F) <b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	26,936	6,227/6,237	0,0360/0,0940
				2SBC-6431-C <b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,245/6,255	
				1SBC-432-U <b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,230/6,240	0,0300/0,0880
				1SBC-433-U <b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,500/52,516	15,000	6,222/6,233	0,0340/0,0880
			<b>SBG-019-J</b> <b>SG70019</b>	4SBG-019-U <b>S</b>	STD-S	21,994/22,000	23,970/24,000	23,400	1,250/1,300	0,0050/0,0240
			<b>SEC-083-J</b> <b>SH70083</b>	2SEC-186-C <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640
				2SEC-188-S(F) <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
				2SEC-187-C <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
			<b>SEC-084-J</b> <b>SH70084</b> EXT. + 0,50	2SEC-198-C <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640
				2SEC-199-S(F) <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640
				2SEC-197-C <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640
<b>MOTOR 1300-BY</b> 1285CC 7,5:1 REFRIGERADO A AR (GOL 1.3 / FURGONETA)	4	77,00x69,00	<b>BC-204-J</b> <b>M70204</b> EXT. STD FL. +1,00	1BC-233-P <b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120
				1BC-390-U(F) <b>AP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940
				1BC-024-U <b>AP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
				1BC-023-U <b>AP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880
			<b>BG-039-U</b> <b>G70039</b> EXT. +0,20	BG-039-U <b>S</b>	STD-S	21,994/22,000	24,170/24,203	23,400	1,350/1,400	0,0050/0,0240
			<b>EC-023-J</b> <b>H70023</b>	1EC-187-P <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
				1EC-158-S(F) <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
				1EC-186-P <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640
				1EC-185-I <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	24,900	1,235/1,245	0,0100/0,0640
			<b>EC-029-J</b> <b>H70029</b> EXT. +0,50	1EC-169-S(F) <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640
				1EC-190-I <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	24,900	1,485/1,495	0,0100/0,0640
				1EC-197-P <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640
				1EC-198-P <b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640
			<b>SBB-121-J</b> <b>SB70121</b>	8SBB-2121-C <b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,983/54,996	57,800/57,813	17,600	1,387/1,397	0,0100/0,0560












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<b>MOTOR 1300-BY</b> 1285CC 7,5:1 REFRIGERADO A AR (GOL 1.3 / FURGONETA)	4	77,00x69,00	<b>SBC-105-J</b> <b>SM70105</b> EXT. STD FL. STD	1SBC-021-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-024-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	1SBC-023-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	2SBC-6233-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-184-J</b> <b>SM70184</b> EXT.+2,00 FL.+2,00	1SBC-289-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
				1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
				1SBC-297-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
				1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
				2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
				1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
				2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
				1SBC-326-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
				1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
				1SBC-365-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,730/5,740	0,0300/0,0880
				1SBC-343-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,500/66,519	26,936	5,727/5,737	0,0360/0,0960
				1SBC-366-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,500/51,516	15,000	5,722/5,733	0,0340/0,0880
				2SBC-6364-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,745/5,755	0,0600/0,0120
	1SBC-369-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,980/5,990	0,0300/0,0880			
	2SBC-6368-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,995/6,005	0,0600/0,0120			

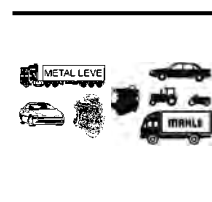
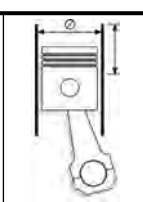



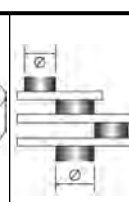
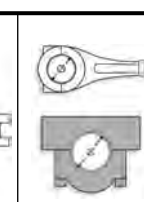


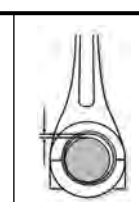
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<b>MOTOR 1300-BY</b> 1285CC 7,5:1 REFRIGERADO A AR (GOL 1.3 / FURGONETA)	4	77,00x69,00	<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL.+2,00	1SBC-367-U(F) A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	26,936	5,977/5,987	0,0360/0,0940
			<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL. STD	1SBC-370-U A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,000/52,016	15,000	5,972/5,983	0,0340/0,0880
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	1SBC-299-U A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
			<b>SBC-234-J</b> <b>SM70234</b> EXT. +0,50 FL. +2,00	1SBC-300-U A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL. +2,00	1SBC-379-U(F) A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	2SBC-6298-C A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	1SBC-287-U A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,105/5,115	0,0300/0,0880
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL. +2,00	1SBC-288-U A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,250/50,266	15,000	5,097/5,108	0,0340/0,0880
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-398-U(F) A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	26,936	5,102/5,112	0,0360/0,0940
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	2SBC-6286-C A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,143/5,155	0,0600/0,0120
			<b>SBC-234-J</b> <b>SM70234</b> EXT. +0,50 FL. +2,00	1SBC-292-U A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL. +2,00	1SBC-400-U(F) A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-291-U A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	2SBC-6290-C A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-234-J</b> <b>SM70234</b> EXT. +0,50 FL. +2,00	1SBC-295-U A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,355/5,365	0,0300/0,0880
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL. +2,00	1SBC-296-U A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,750/50,766	15,000	5,347/5,358	0,0340/0,0880
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-412-U(F) A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	26,936	5,352/5,362	0,0360/0,0940
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	2SBC-6294-C A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,398/5,362	0,0600/0,0120
			<b>SBC-234-J</b> <b>SM70234</b> EXT. +0,50 FL. +2,00	1SBC-396-U(F) A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL. +2,00	2SBC-6298-C A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-299-U A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880			
<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	1SBC-300-U A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880			






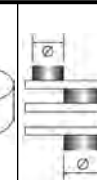
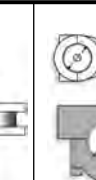
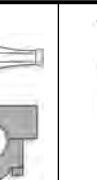



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<b>MOTOR 1300-BY</b> 1285CC 7,5:1 REFRIGERADO A AR (GOL 1.3 / FURGONETA)	4	77,00x69,00	<b>SBC-264-J</b> <b>SM70264</b> EXT. +2,50 FL. +2,00	1SBC-430-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	26,936	6,227/6,237	0,0360/0,0940
				2SBC-6431-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,245/6,255	
				1SBC-433-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,500/52,516	15,000	6,222/6,233	0,0340/0,0880
				1SBC-432-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,230/6,240	0,0300/0,0880
			<b>SBG-019-J</b> <b>SG70019</b>	4SBG-019-U	S	STD-S	21,994/22,000	23,970/24,000	23,400	1,250/1,300	0,0050/0,0240
			<b>SEC-083-J</b> <b>SH70083</b>	2SEC-186-C	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640
				2SEC-187-C	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
				2SEC-188-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
			<b>SEC-084-J</b> <b>SH70084</b> EXT. + 0,50	2SEC-199-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640
				2SEC-198-C	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640
				2SEC-197-C	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640
<b>MOTOR 1300 TIPO 113</b>	4	77,00x69,00	<b>BC-204-J</b> <b>M70204</b> EXT. STD FL. +1,00	1BC-023-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880
				1BC-233-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120
				1BC-390-U(F)	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940
				1BC-024-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
			<b>BG-039-U</b> <b>G70039</b> EXT. +0,20	BG-039-U	S	STD-S	21,994/22,000	24,170/24,203	23,400	1,350/1,400	0,0050/0,0240
			<b>EC-023-J</b> <b>H70023</b>	1EC-186-P	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640
				1EC-158-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
				1EC-187-P	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
				1EC-185-I	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	24,900	1,235/1,245	0,0100/0,0640
			<b>EC-029-J</b> <b>H70029</b> EXT. +0,50	1EC-190-I	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	24,900	1,485/1,495	0,0100/0,0640
				1EC-169-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640
				1EC-197-P	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640
				1EC-198-P	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640
			<b>SBB-121-J</b> <b>SB70121</b>	8SBB-2121-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,983/54,996	57,800/57,813	17,600	1,387/1,397	0,0100/0,0560

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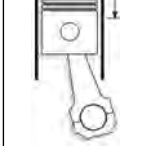



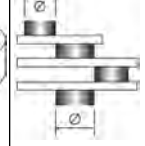
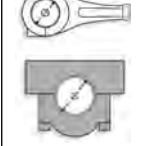

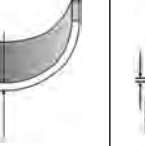

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MOTOR 1300 TIPO 113	4	77,00x69,00	<b>SBC-105-J</b> <b>SM70105</b> EXT. STD FL. STD	1SBC-024-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
				1SBC-023-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880
				1SBC-021-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940
				2SBC-6233-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
				1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
				1SBC-289-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
				1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
				1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
				1SBC-297-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
				2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
				1SBC-326-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	2SBC-6364-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,745/5,755	0,0600/0,0120
				1SBC-365-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,730/5,740	0,0300/0,0880
				1SBC-366-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,500/51,516	15,000	5,722/5,733	0,0340/0,0880
				1SBC-343-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,500/66,519	26,936	5,727/5,737	0,0360/0,0960
			<b>SBC-184-J</b> <b>SM70184</b> EXT.+2,00 FL.+2,00	1SBC-370-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,000/52,016	15,000	5,972/5,983	0,0340/0,0880
				1SBC-367-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	26,936	5,977/5,987	0,0360/0,0940

\* Itens sob consulta

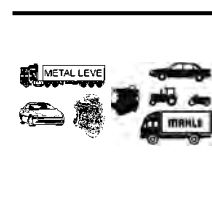
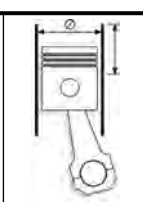



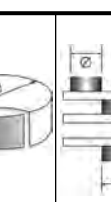
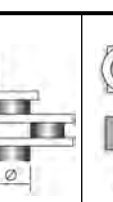
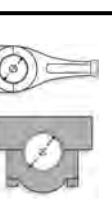


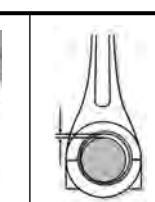
	Nº Cil										
MOTOR 1300 TIPO 113	4	77,00x69,00	<b>SBC-184-J</b> <b>SM70184</b> EXT.+2,00 FL.+2,00	1SBC-369-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,980/5,990	0,0300/0,0880
				2SBC-6368-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,995/6,005	
			<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL. STD	1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
				1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
				1SBC-379-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
				2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	2SBC-6286-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,143/5,155	0,0600/0,0120
				1SBC-398-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	26,936	5,102/5,112	0,0360/0,0940
				1SBC-288-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,250/50,266	15,000	5,097/5,108	0,0340/0,0880
				1SBC-287-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,105/5,115	0,0300/0,0880
			<b>SBC-234-J</b> <b>SM70234</b> EXT. +0,50 FL. +2,00	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
				2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
				1SBC-400-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL. +2,00	1SBC-296-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,750/50,766	15,000	5,347/5,358	0,0340/0,0880
				2SBC-6294-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,398/5,410	0,0600/0,0120
				1SBC-295-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,355/5,365	0,0300/0,0880
				1SBC-412-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	26,936	5,352/5,362	0,0360/0,0940
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
				2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
				1SBC-396-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
				1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880

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<b>MOTOR 1300 TIPO 113</b>	4	77,00x69,00	<b>SBC-264-J</b> <b>SM70264</b> EXT. +2,50 FL. +2,00	1SBC-430-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	26,936	6,227/6,237	0,0360/0,0940	
				2SBC-6431-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,245/6,255		
				1SBC-432-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,230/6,240	0,0300/0,0880	
				1SBC-433-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,500/52,516	15,000	6,222/6,233	0,0340/0,0880	
				<b>SBG-019-J</b> <b>SG70019</b>	4SBG-019-U	S	STD-S	21,994/22,000	23,970/24,000	23,400	1,250/1,300	0,0050/0,0240
				<b>SEC-083-J</b> <b>SH70083</b>	2SEC-186-C	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640
					2SEC-187-C	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
					2SEC-188-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
				<b>SEC-084-J</b> <b>SH70084</b> EXT. + 0,50	2SEC-199-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640
					2SEC-197-C	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640
					2SEC-198-C	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640
				<b>MOTOR AE-1600..</b> 12,0:1 ALC. (GOL CL / VOYAGE CL / PARATI CL / SAVEI- RO) MODELO 90 EM DIANTE	4	77,000x83,500	<b>SBB-223-J</b> <b>SB59223</b>	8SBB-2228-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	43,964/43,980	47,614/47,625
<b>MOTOR 1,9 L</b> (AUDI 80 5 / AUDI 90 5 / COUPE 1.9 / AUDI 100 5) 1980 - 1985	5	79,500x77,400	<b>BB-180-J</b> <b>B70180</b>	5BB-370-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,978	49,000/49,012	19,000	1,506	0,010/0,062	
<b>MOTOR 90- 0/1100/1300/1500/1600/170 0/1800</b>	4	79,500x80,000	<b>SAE-100-P</b> <b>SL70100</b>	1SAE-100-P	C	STD/ 0,25/ 0,50	59,500/59,750	72,920/73,200		1,930/1,970		
				<b>SBB-280-J</b> <b>SB70280</b>	8SBB-370-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978	49,000/49,012	19,000	1,496/1,506	0,0100/0,0610
				<b>SBC-326-J</b> <b>SM70326</b>	6SBC-2590-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
					4SBC-2590-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				<b>SBG-037-U</b> <b>SG70037</b>	1SBG-037-U	S	STD-S	21,996/22,000	25,000/25,033	25,000	1,700/1,770	0,0120/0,0220
				<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-178-U	B	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660
					1SBG-179-U	B	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660
<b>MOTOR 1500</b> DIESEL (PASSAT / VOYA- GE)	4	79,50x80,00	<b>SBB-280-J</b> <b>SB70280</b>	8SBB-370-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978	49,000/49,012	19,000	1,496/1,506	0,0100/0,0610	
				<b>SBC-290-J</b> <b>SM70290</b> FL. STD	3SBC-2590-I	C	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
					5SBC-2590-S	C	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
					1SBC-591-P(F)	SP	STD/ 0,25	53,958/53,978	59,000/59,019	24,910	2,491/2,503	0,0160/0,0790
				<b>SBC-292-J</b> <b>SM70292</b> FL. +0,40	3SBC-2590-I	C	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790


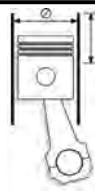



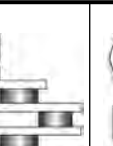


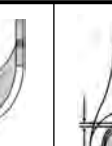
\* Itens sob consulta

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<b>MOTOR 1500</b> DIESEL (PASSAT / VOYAGE)	4	79,50x80,00	<b>SBC-292-J</b> <b>SM70292</b> FL. +0,40	5SBC-2590-S	<b>C</b>	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				1SBC-591-P(F)	<b>SP</b>	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	25,310	2,491/2,503	0,0160/0,0790
			<b>SBG-037-U</b> <b>SG70037</b>	1SBG-037-U	<b>S</b>	STD-S	21,996/22,000	25,000/25,033	25,000	1,700/1,770	0,0120/0,0220
			<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-178-U	<b>B</b>	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660
				1SBG-179-U	<b>B</b>	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660
<b>MOTOR 1600</b> 7,5:1/8,2:1	4	79,50x80,00	<b>SBB-280-J</b> <b>SB70280</b>	8SBB-370-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978	49,000/49,012	19,000	1,496/1,506	0,0100/0,0610
			<b>SBC-290-J</b> <b>SM70290</b> FL. STD	3SBC-2590-I	<b>C</b>	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				5SBC-2590-S	<b>C</b>	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				1SBC-591-P(F)	<b>SP</b>	STD/ 0,25	53,958/53,978	59,000/59,019	24,910	2,491/2,503	0,0160/0,0790
			<b>SBC-292-J</b> <b>SM70292</b> FL. +0,40	3SBC-2590-I	<b>C</b>	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				5SBC-2590-S	<b>C</b>	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				1SBC-591-P(F)	<b>SP</b>	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	25,310	2,491/2,503	0,0160/0,0790
			<b>SBG-037-U</b> <b>SG70037</b>	1SBG-037-U	<b>S</b>	STD-S	21,996/22,000	25,000/25,033	25,000	1,700/1,770	0,0120/0,0220
			<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-178-U	<b>B</b>	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660
				1SBG-179-U	<b>B</b>	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660
<b>MOTOR 1600-BW</b> 12,0:1 A PARTIR No 272.326 - ABRIL 85 (PASSAT / VOYAGE / PARATI / GOL L / LS)	4	79,500x80,000	<b>SAE-100-P</b> <b>SL70100</b>	1SAE-100-P	<b>C</b>	STD/ 0,25/ 0,50	59,500/59,750	72,920/73,200	1,930/1,970		
			<b>SBB-280-J</b> <b>SB70280</b>	8SBB-370-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978	49,000/49,012	19,000	1,496/1,506	0,0100/0,0610
			<b>SBC-326-J</b> <b>SM70326</b>	6SBC-2590-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
			<b>SBG-037-U</b> <b>SG70037</b>	1SBG-037-U	<b>S</b>	STD-S	21,996/22,000	25,000/25,033	25,000	1,700/1,770	0,0120/0,0220
			<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-178-U	<b>B</b>	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660
				1SBG-179-U	<b>B</b>	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660
<b>MOTOR 1600-UC</b> 8,3:1 A PARTIR No 108.393 - ABRIL 85	4	79,500x80,000	<b>SBB-280-J</b> <b>SB70280</b>	8SBB-370-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978	49,000/49,012	19,000	1,496/1,506	0,0100/0,0610
			<b>SBC-326-J</b> <b>SM70326</b>	6SBC-2590-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				4SBC-2590-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
			<b>SBG-037-U</b> <b>SG70037</b>	1SBG-037-U	<b>S</b>	STD-S	21,996/22,000	25,000/25,033	25,000	1,700/1,770	0,0120/0,0220
			<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-178-U	<b>B</b>	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660
				1SBG-179-U	<b>B</b>	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660









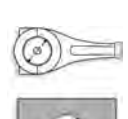


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	Nº Cil		Códigos Metal Leve MAHLE										
<b>MOTOR 1600.</b> 10,5:1 ALCOOL	4	79,50x80,00	<b>SBB-280-J</b> <b>SB70280</b>	8SBB-370-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978	49,000/49,012	19,000	1,496/1,506	0,0100/0,0610		
			<b>SBC-290-J</b> <b>SM70290</b> FL. STD	3SBC-2590-I	C	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790		
			5SBC-2590-S	C	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790			
			1SBC-591-P(F)	SP	STD/ 0,25	53,958/53,978	59,000/59,019	24,910	2,491/2,503	0,0160/0,0790			
			<b>SBC-292-J</b> <b>SM70292</b> FL. +0,40	3SBC-2590-I	C	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790		
			5SBC-2590-S	C	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790			
			1SBC-591-P(F)	SP	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	25,310	2,491/2,503	0,0160/0,0790			
			<b>SBG-037-U</b> <b>SG70037</b>	1SBG-037-U	S	STD-S	21,996/22,000	25,000/25,033	25,000	1,700/1,770	0,0120/0,0220		
			<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-178-U	B	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660		
			1SBG-179-U	B	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660			
<b>MOTOR 1,9L</b> (AUDI 80 5 / AUDI 90 5 / COUPE 1.9 / AUDI 100 5) 09. 1980 - 1985	5	79,500x77,400	<b>BB-180-J</b> <b>B70180</b>	5BB-370-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,978	49,000/49,012	19,000	1,506	0,010/0,062		
			5BB-370-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,978	49,000/49,012	19,000	1,506	0,010/0,062			
<b>MOTOR 2.15 L</b> (AUDI 100 5S, 5000 (U.S.A.) 03.1978-1982/ COUPE GT 5E, AUDI 80/ QUATTRO, AUDI 90/ QUATTRO, AUDI 100 5E, AUDI 200 5E 08. 1976- 1985/ AUDI 200 5T, 5000 TURBO (U.S.A.), 09. 1979- 1982/ AUDI QUATTRO, 03. 1980-1988)	5	79,500x77,400 3.129x3.047	5BB-370-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,978	49,000/49,012	19,000	1,506	0,010/0,062			
			<b>SBB-280-J</b> <b>SB70280</b>	8SBB-370-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978	49,000/49,012	19,000	1,496/1,506	0,0100/0,0610		
			<b>SBC-290-J</b> <b>SM70290</b> FL. STD	3SBC-2590-I	C	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790		
			5SBC-2590-S	C	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790			
			1SBC-591-P(F)	SP	STD/ 0,25	53,958/53,978	59,000/59,019	24,910	2,491/2,503	0,0160/0,0790			
			<b>SBC-292-J</b> <b>SM70292</b> FL. +0,40	1SBC-591-P(F)	SP	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	25,310	2,491/2,503	0,0160/0,0790		
			5SBC-2590-S	C	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790			
			3SBC-2590-I	C	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790			
			<b>SBG-037-U</b> <b>SG70037</b>	1SBG-037-U	S	STD-S	21,996/22,000	25,000/25,033	25,000	1,700/1,770	0,0120/0,0220		
			<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-178-U	B	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660		
1SBG-179-U	B	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660						
<b>MOTOR TORQUE UC</b> 1600CC 8,3:1	4	79,50x80,00	<b>SBB-280-J</b> <b>SB70280</b>	8SBB-370-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978	49,000/49,012	19,000	1,496/1,506	0,0100/0,0610		
			<b>SBC-290-J</b> <b>SM70290</b> FL. STD	3SBC-2590-I	C	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790		
			5SBC-2590-S	C	STD/ 0,25	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790			

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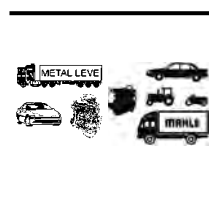
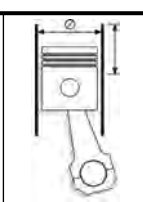




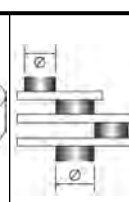
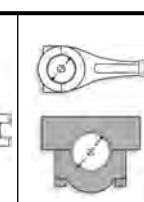


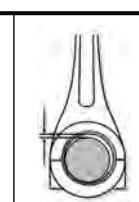
											
	Nº Cil		Códigos Metal Leve MAHLE								
<b>MOTOR TORQUE UC</b> 1600CC 8,3:1	4	79,50x80,00	<b>SBC-290-J</b> <b>SM70290</b> FL. STD	1SBC-591-P(F)	<b>SP</b>	STD/ 0,25	53,958/53,978	59,000/59,019	24,910	2,491/2,503	0,0160/0,0790
			<b>SBC-292-J</b> <b>SM70292</b> FL. +0,40	3SBC-2590-I	<b>C</b>	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				5SBC-2590-S	<b>C</b>	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				1SBC-591-P(F)	<b>SP</b>	0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	25,310	2,491/2,503	0,0160/0,0790
			<b>SBG-037-U</b> <b>SG70037</b>	1SBG-037-U	<b>S</b>	STD-S	21,996/22,000	25,000/25,033	25,000	1,700/1,770	0,0120/0,0220
			<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-178-U	<b>B</b>	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660
				1SBG-179-U	<b>B</b>	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660
<b>MOTOR 2,15 LTR.</b> (AUDI 200 TURBO, 5000 S, TURBO, 1983-1988)	5	81,000x86,400	<b>BB-180-J</b> <b>B70180</b>	5BB-370-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,978	49,000/49,012	19,000	1,506	0,010/0,062
<b>MOTOR 2,2 LTR.</b> (USA) (AUDI 4000 5, 5000, 80 5S, COUPE G5T 5E, 08, 1976-1985)	5										
<b>MOTOR 2.0 LTR.</b> (85KW) (AUDI 80, 90,100, 1980)	5	81,000x77,400									
<b>MOTOR 1600-UN</b> 8,5:1 BIELA LONGA (AP-600 A PARTIR No 000.110 JUN. 85)	4	81,000x77,400	<b>SAE-100-P</b> <b>SL70100</b>	1SAE-100-P	<b>C</b>	STD/ 0,25/ 0,50	59,500/59,750	72,920/73,200		1,930/1,970	
<b>MOTOR 1600-UP</b> 12,0:1 BIELA LONGA (AP-600 A PARTIR No 000.124 JUN. 85) (GOL L / LS / PARATI / VOYAGE / SAVEIRO / PASSAT)	4		<b>SBB-494-J</b> <b>SB70494</b>	8SBB-2494-C WITH OIL ROLE	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,758/47,778	50,600/50,612	19,000	1,393	0,010/0,052
<b>MOTOR 1800-UD.</b> 8,5:1 BIELA LONGA (AP-800 A PARTIR No 003.548 MAR- CO 85)	4	81,000x86,400	<b>SBC-326-J</b> <b>SM70326</b>	6SBC-2590-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
<b>MOTOR 1800-UE.</b> 12,0:1 ALC. BIELA LONGA (AP- 800 A PARTIR No 003.964 MARCO 85) (GOL / VOYA- GE / PARATI / SAVEIRO / SANTANA / QUANTUM / APOLLO)	4			4SBC-2590-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
			<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-179-U	<b>B</b>	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660
				1SBG-178-U	<b>B</b>	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660
			<b>SBG-598-J</b> <b>SG70598</b>	4SBG-598-U	<b>S</b>	STD-S	19,997/20,000	23,000/23,052	25,000	1,700/1,800	0,0120/0,0210
<b>MOTOR 1800-UD</b> 8,3:1 A PARTIR No 000.999	4	81,000x86,400	<b>SBB-280-J</b> <b>SB70280</b>	8SBB-370-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978	49,000/49,012	19,000	1,496/1,506	0,0100/0,0610
			<b>SBC-326-J</b> <b>SM70326</b>	6SBC-2590-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				4SBC-2590-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
			<b>SBG-037-U</b> <b>SG70037</b>	1SBG-037-U	<b>S</b>	STD-S	21,996/22,000	25,000/25,033	25,000	1,700/1,770	0,0120/0,0220

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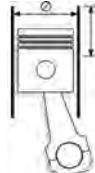









											
<b>MOTOR 1800-UD</b> 8,3:1 A PARTIR No 000.999	4	81,000x86,400	<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-178-U	<b>B</b>	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660
<b>MOTOR 1800-UE</b> 12,0:1 A PARTIR No 004.341 (SANTANA - JUN. 84 / GOL GT 1.8 - ABRIL 84 / PAS- SAT GTS 1.8 - JUL. 84)	4	81,000x86,400	<b>SBB-280-J</b> <b>SB70280</b>	1SBG-179-U	<b>B</b>	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660
				8SBB-370-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,963/45,978	49,000/49,012	19,000	1,496/1,506	0,0100/0,0610
			<b>SBC-326-J</b> <b>SM70326</b>	6SBC-2590-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				4SBC-2590-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
			<b>SBG-037-U</b> <b>SG70037</b>	1SBG-037-U	<b>S</b>	STD-S	21,996/22,000	25,000/25,033	25,000	1,700/1,770	0,0120/0,0220
			<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-178-U	<b>B</b>	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660
<b>MOTOR 1,8 L</b> (GOLF / JETTA / SCIROCCO / PASSAT / SANTANA) DE 01/1986 EM DIANTE (GOLF GTI / JETTA GLI / SCIROCCO 16V GT) 1986 EM DIANTE (GOLF GTI 16V / JETTA GT 16V / SCIROCCO 16V) 1986 EM DIANTE	4	81,10x86,40	<b>SBB-494-J</b> <b>SB70494</b>	1SBG-179-U	<b>B</b>	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660
				8SBB-2494-C WITH OIL HOLE	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,758/47,778	50,600/50,612	18,70/19,00	1,396/1,411	0,010/0,052
<b>MOTOR 2,3 LTR.</b> (AUDI 80, 90, 100, 1986)	5	82,500x86,400	<b>BB-180-J</b> <b>B70180</b>	5BB-370-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	45,958/45,978	49,000/49,012	19,000	1,506	0,010/0,062
<b>MOTOR 2.0L.-</b> (GOLF / VENTO / PASSAT / CORRADO) 1990 EM DIANTE	4	82,50x92,80	<b>SBB-494-J</b> <b>SB70494</b>	8SBB-2494-C WITH OIL HOLE	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,758/47,778	50,600/50,612	19,000	1,393	0,010/0,052
<b>MOTOR 2.0L.-.</b> (PASSAT) 1990 EM DIAN- TE (GOLF III) 1991 EM DIANTE	4										
<b>MOTOR AP-2000I</b> 10,0:1 GAS. (GOL GTI / SANTA- NA / EXECUTIVO)	4	82,510x92,800	<b>SAE-100-P</b> <b>SL70100</b>	1SAE-100-P	<b>C</b>	STD/ 0,25/ 0,50	59,500/59,750	72,920/73,200		1,930/1,970	
			<b>SBB-494-J</b> <b>SB70494</b>	8SBB-2494-C WITH OIL ROLE	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,758/47,778	50,600/50,612	19,000	1,393	0,010/0,052
			<b>SBC-326-J</b> <b>SM70326</b>	6SBC-2590-S	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
				4SBC-2590-I	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	53,958/53,978	59,000/59,019	18,500	2,491/2,503	0,0160/0,0790
			<b>SBG-178-J</b> <b>SG70178</b> EIXO AUXILIAR	1SBG-179-U	<b>B</b>	STD-S	41,959/41,975	45,000/45,025	15,000	1,700/1,770	0,0250/0,0660
				1SBG-178-U	<b>B</b>	STD-S	42,959/42,975	46,000/46,025	15,000	1,700/1,770	0,0250/0,0660
			<b>SBG-598-J</b> <b>SG70598</b>	4SBG-598-U	<b>S</b>	STD-S	19,997/20,000	23,000/23,052	25,000	1,700/1,800	0,0120/0,0210
<b>MOTOR AP-2000.</b> 1984CC 9,0:1 - GAS. / 12,0:1 - ALC. GAS. / ALC. (SANTANA / QUANTUM)	4	82,510x92,800	<b>SAE-100-P</b> <b>SL70100</b>	1SAE-100-P	<b>C</b>	STD/ 0,25/ 0,50	59,500/59,750	72,920/73,200		1,930/1,970	
			<b>SBB-494-J</b> <b>SB70494</b>	8SBB-2494-C WITH OIL ROLE	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	47,758/47,778	50,600/50,612	19,000	1,393	0,010/0,052

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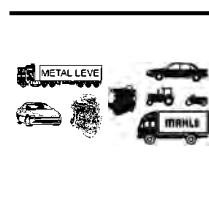
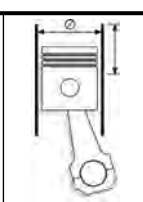



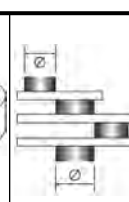
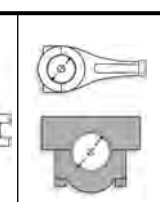


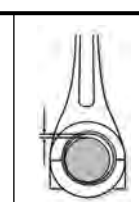
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<b>MOTOR 1500 TIPO 311</b> 1493CC 6,6:1/6,8:1/7,5:1/8,0:1 REFRIGERADO A AR (SEDAN / KARMANN GUIA / KOMBI)	4	83,00x69,00	<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-297-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-326-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-365-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,730/5,740	0,0300/0,0880
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	2SBC-6364-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,745/5,755	0,0600/0,0120
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-366-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,500/51,516	15,000	5,722/5,733	0,0340/0,0880
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-343-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,500/66,519	26,936	5,727/5,737	0,0360/0,0960
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL. +2,00	2SBC-6368-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,995/6,005	0,0600/0,0120
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL. +2,00	1SBC-367-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	26,936	5,977/5,987	0,0360/0,0940
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL. +2,00	1SBC-369-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,980/5,990	0,0300/0,0880
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL. +2,00	1SBC-370-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,000/52,016	15,000	5,972/5,983	0,0340/0,0880
			<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL. STD	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL. STD	1SBC-379-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940			
<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL. STD	1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880			

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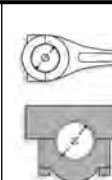



	Nº Cil										
<b>MOTOR 1500 TIPO 311</b> 1493CC 6,6:1/6,8:1/7,5:1/8,0:1 REFRIGERADO A AR (SEDAN / KARMANN GUIA / KOMBI)	4	83,00x69,00	<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL STD	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL +2,00	1SBC-398-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	26,936	5,102/5,112	0,0360/0,0940
				1SBC-287-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,105/5,115	0,0300/0,0880
				2SBC-6286-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,143/5,155	0,0600/0,0120
				1SBC-288-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,250/50,266	15,000	5,097/5,108	0,0340/0,0880
			<b>SBC-234-J</b> <b>SM70234</b> EXT. +0,50 FL +2,00	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
				1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
				1SBC-400-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL +2,00	1SBC-295-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,355/5,365	0,0300/0,0880
				1SBC-296-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,750/50,766	15,000	5,347/5,358	0,0340/0,0880
				2SBC-6294-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,398/5,410	0,0600/0,0120
				1SBC-412-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	26,936	5,352/5,362	0,0360/0,0940
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL+2,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
				1SBC-396-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
				1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
				1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
			<b>SBC-264-J</b> <b>SM70264</b> EXT. +2,50 FL +2,00	1SBC-430-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	26,936	6,227/6,237	0,0360/0,0940
				1SBC-433-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,500/52,516	15,000	6,222/6,233	0,0340/0,0880
				2SBC-6431-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,245/6,255	0,0600/0,0120
				1SBC-432-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,230/6,240	0,0300/0,0880
			<b>SBG-019-J</b> <b>SG70019</b>	4SBG-019-U	S	STD-S	21,994/22,000	23,970/24,000	23,400	1,250/1,300	0,0050/0,0240

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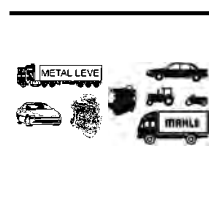
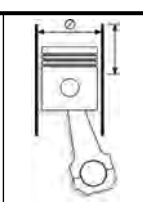



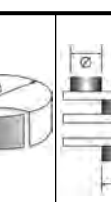
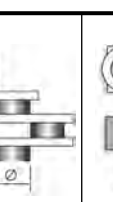
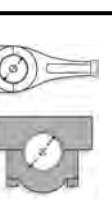


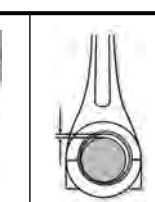


	Nº Cil											
<b>MOTOR 1500 TIPO 311</b> 1493CC 6,6:1/6,8:1/7,5:1/8,0:1 REFRIGERADO A AR (SEDAN / KARMANN GUIA / KOMBI)	4	83,00x69,00	<b>SEC-083-J</b> <b>SH70083</b>	2SEC-186-C	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640	
<b>MOTOR 1600-BX/BP/UJ/ UK</b> 1584CC 10:1/11,1:1 ALCOOL REFRIGERADO A AR (GOL / KOMBI / SE- DAN)	4	85,50x69,00	<b>BC-204-J</b> <b>M70204</b> EXT. +STD FL. +1,00	2SEC-187-C	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640	
				2SEC-188-S(F)	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640	
				<b>SEC-084-J</b> <b>SH70084</b> EXT. + 0,50	2SEC-199-S(F)	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640
				2SEC-197-C	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640	
				2SEC-198-C	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640	
				1BC-390-U(F)	<b>AP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940	
				1BC-233-P	<b>SP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120	
				1BC-023-U	<b>AP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880	
				1BC-024-U	<b>AP</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880	
				<b>BG-039-U</b> <b>G70039</b> EXT. +0,20	BG-039-U	<b>S</b>	STD-S	21,994/22,000	24,170/24,203	23,400	1,350/1,400	0,0050/0,0240
				<b>EC-023-J</b> <b>H70023</b>	1EC-186-P	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640
				1EC-187-P	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640	
				1EC-158-S(F)	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640	
				1EC-185-I	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	24,900	1,235/1,245	0,0100/0,0640	
				<b>EC-029-J</b> <b>H70029</b> EXT. +0,50	1EC-198-P	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640
				1EC-197-P	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640	
				1EC-190-I	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	24,900	1,485/1,495	0,0100/0,0640	
				1EC-169-S(F)	<b>B</b>	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640	
				<b>SBB-121-J</b> <b>SB70121</b>	8SBB-2121-C	<b>C</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,983/54,996	57,800/57,813	17,600	1,387/1,397	0,0100/0,0560
				<b>SBC-105-J</b> <b>SM70105</b> EXT. STD FL. STD	2SBC-6233-C	<b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120
1SBC-023-U	<b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880					
1SBC-024-U	<b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880					
1SBC-021-U(F)	<b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940					












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	Nº Cil										
<b>MOTOR 1600-BX/BP/UJ/UK</b> 1584CC 10:1/11,1:1 ALCOOL REFRIGERADO A AR (GOL / KOMBI / SE-DAN)	4	85,50x69,00	<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-289-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL. +2,00	1SBC-297-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL. STD	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
				2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
				1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
				1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
				2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
				1SBC-326-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
				1SBC-365-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,730/5,740	0,0300/0,0880
				1SBC-366-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,500/51,516	15,000	5,722/5,733	0,0340/0,0880
				2SBC-6364-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,745/5,755	0,0600/0,0120
				1SBC-343-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,500/66,519	26,936	5,727/5,737	0,0360/0,0960
				1SBC-367-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	26,936	5,977/5,987	0,0360/0,0940
				1SBC-369-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,980/5,990	0,0300/0,0880
				2SBC-6368-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,995/6,005	0,0600/0,0120
				1SBC-370-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,000/52,016	15,000	5,972/5,983	0,0340/0,0880
	1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880			

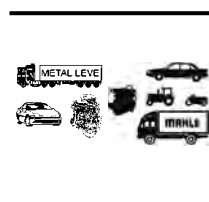
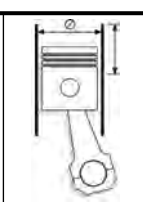




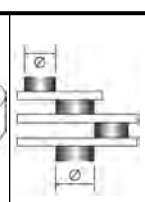
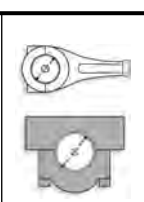


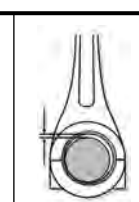
\* Itens sob consulta

	Nº Cil										
<b>MOTOR 1600-BX/BP/UJ/UK</b> 1584CC 10:1/11,1:1 ALCOOL REFRIGERADO A AR (GOL / KOMBI / SE-DAN)	4	85,50x69,00	<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL. STD	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	2SBC-6286-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,143/5,155	0,0600/0,0120
			<b>SBC-234-J</b> <b>SM70234</b> EXT. +0,50 FL. +2,00	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL. +2,00	2SBC-6294-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	26,936	5,352/5,362	0,0360/0,0940
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL. +2,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-264-J</b> <b>SM70264</b> EXT. +2,50 FL. +2,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
				1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
				1SBC-379-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
				1SBC-398-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	26,936	5,102/5,112	0,0360/0,0940
				1SBC-288-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,250/50,266	15,000	5,097/5,108	0,0340/0,0880
				1SBC-287-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,105/5,115	0,0300/0,0880
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
				1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
				1SBC-400-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
				1SBC-412-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	26,936	5,352/5,362	0,0360/0,0940
				1SBC-296-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,750/50,766	15,000	5,347/5,358	0,0340/0,0880
				1SBC-295-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,355/5,365	0,0300/0,0880
				1SBC-396-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
				1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
				1SBC-430-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	26,936	6,227/6,237	0,0360/0,0940
				1SBC-432-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,230/6,240	0,0300/0,0880











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	Nº Cil											
<b>MOTOR 1600-BX/BP/UJ/UK</b> 1584CC 10:1/11,1:1 ALCOOL REFRIGERADO A AR (GOL / KOMBI / SEDAN)	4	85,50x69,00	<b>SBC-264-J</b> <b>SM70264</b> EXT. +2,50 FL. +2,00	1SBC-433-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,500/52,516	15,000	6,222/6,233	0,0340/0,0880	
<b>MOTOR 1600 BD/BG/BZ/UA/UF/UG/UH</b> 1584CC 6,6:1/7,2:1/7,5:1 REFRIGERADO A AR (BRASILIA / KOMBI / SEDAN / VARIANT / KAR-MANN GUIA)	4	85,50x69,00	<b>BC-204-J</b> <b>M70204</b> EXT. +STD FL. +1,00	2SBC-6431-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,500/67,519	22,000	6,245/6,255	0,0050/0,0240	
				<b>SBG-019-J</b> <b>SG70019</b>	4SBG-019-U	S	STD-S	21,994/22,000	23,970/24,000	23,400	1,250/1,300	0,0050/0,0240
				<b>SEC-083-J</b> <b>SH70083</b>	2SEC-186-C	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640
					2SEC-187-C	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
					2SEC-188-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
				<b>SEC-084-J</b> <b>SH70084</b> EXT. +0,50	2SEC-197-C	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640
					2SEC-198-C	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640
					2SEC-199-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640
					1BC-390-U(F)	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940
					1BC-023-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880
					1BC-024-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
					1BC-233-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120
				<b>BG-039-U</b> <b>G70039</b> EXT. +0,20	BG-039-U	S	STD-S	21,994/22,000	24,170/24,203	23,400	1,350/1,400	0,0050/0,0240
				<b>EC-023-J</b> <b>H70023</b>	1EC-185-I	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	24,900	1,235/1,245	0,0100/0,0640
					1EC-158-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
					1EC-186-P	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	19,900	1,235/1,245	0,0100/0,0640
					1EC-187-P	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
<b>EC-029-J</b> <b>H70029</b> EXT. +0,50	1EC-190-I	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	24,900	1,485/1,495	0,0100/0,0640				
	1EC-169-S(F)	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640				
	1EC-197-P	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640				
	1EC-198-P	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640				
<b>SBB-121-J</b> <b>SB70121</b>	8SBB-2121-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,983/54,996	57,800/57,813	17,600	1,387/1,397	0,0100/0,0560				
<b>SBC-105-J</b> <b>SM70105</b> EXT. STD FL. STD	1SBC-021-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940				

\* Itens sob consulta








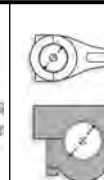
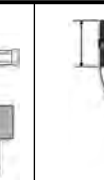

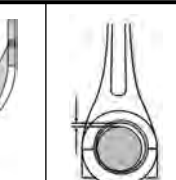
	Nº Cil										
<b>MOTOR 1600 BD/BG/BZ/UA/UF/UG/UH</b> 1584CC 6,6:1/7,2:1/7,5:1 REFRIGERADO A AR (BRASILIA / KOMBI / SEDAN / VARIANT / KAR-MANN GUIA)	4	85,50x69,00	<b>SBC-105-J</b> <b>SM70105</b> EXT. STD FL. STD	2SBC-6233-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-024-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	1SBC-023-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-289-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-297-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	1SBC-326-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	2SBC-6364-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,745/5,755	0,0600/0,0120
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-365-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,730/5,740	0,0300/0,0880
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL. +2,00	1SBC-343-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,500/66,519	26,936	5,727/5,737	0,0360/0,0960
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL. +2,00	1SBC-366-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,500/51,516	15,000	5,722/5,733	0,0340/0,0880
			<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL. +2,00	1SBC-367-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	26,936	5,977/5,987	0,0360/0,0940
<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL. +2,00	1SBC-369-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,980/5,990	0,0300/0,0880			

\* Itens sob consulta

	Nº Cil										
<b>MOTOR 1600 BD/BG/BZ/UA/UF/UG/UH</b> 1584CC 6,6:1/7,2:1/7,5:1 REFRIGERADO A AR (BRASILIA / KOMBI / SEDAN / VARIANT / KAR-MANN GUIA)	4	85,50x69,00	<b>SBC-184-J</b> <b>SM70184</b> EXT. +2,00 FL.+2,00	2SBC-6368-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,995/6,005	
			<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL. STD	1SBC-370-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,000/52,016	15,000	5,972/5,983	0,0340/0,0880
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	1SBC-379-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-234-J</b> <b>SM70234</b> EXT. +0,50 FL. +2,00	1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL. +2,00	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-398-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	26,936	5,102/5,112	0,0360/0,0940
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	2SBC-6286-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,143/5,155	0,0600/0,0120
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-287-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,105/5,115	0,0300/0,0880
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-288-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,250/50,266	15,000	5,097/5,108	0,0340/0,0880
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-400-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	2SBC-6294-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,398/5,362	0,0600/0,0120
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-412-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	26,936	5,352/5,362	0,0360/0,0940
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-296-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,750/50,766	15,000	5,347/5,358	0,0340/0,0880
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-295-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,355/5,365	0,0300/0,0880
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
<b>SBC-254-J</b> <b>SM70254</b> EXT. +1,00 FL.+2,00	1SBC-396-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940			


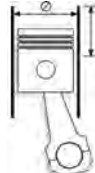









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<b>MOTOR ESPECIAL 1850</b> 1834CC REFRIGERADO A AR	4	92,00x69,00	<b>EC-029-J</b> <b>H70029</b> EXT. +0,50	1EC-198-P CARÇAÇA ALEMÃ	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	22,900	1,485/1,495	0,0100/0,0640
				1EC-169-S(F) CARÇAÇA ALEMÃ	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	28,000	1,485/1,495	0,0100/0,0640
				1EC-197-P CARÇAÇA ALEMÃ	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	19,900	1,485/1,495	0,0100/0,0640
				1EC-190-I CARÇAÇA ALEMÃ	B	STD/ 0,25/ 0,50	24,987/25,000	28,000/28,021	24,900	1,485/1,495	0,0100/0,0640
			<b>SBB-121-J</b> <b>SB70121</b>	8SBB-2121-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00/ 1,50	54,983/54,996	57,800/57,813	17,600	1,387/1,397	0,0100/0,0560
			<b>SBC-105-J</b> <b>SM70105</b> EXT. STD FL. STD	2SBC-6233-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	5,023/5,035	0,0600/0,0120
				1SBC-021-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	26,936	4,977/4,987	0,0360/0,0940
				1SBC-023-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,000/65,019	22,000	4,980/4,990	0,0300/0,0880
				1SBC-024-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
			<b>SBC-144-J</b> <b>SM70144</b> EXT. +0,50 FL. +1,00	1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
				1SBC-289-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
				2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-164-J</b> <b>SM70164</b> EXT. +1,00 FL. +1,00	2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
				1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
				1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
				1SBC-297-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
			<b>SBC-165-J</b> <b>SM70165</b> EXT. +0,50 FL. STD	2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
				1SBC-326-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
				1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	2SBC-6364-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,745/5,755	0,0600/0,0120
				1SBC-343-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/66,519	26,936	5,727/5,737	0,0360/0,0960





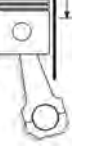



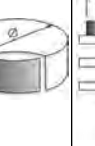






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MOTOR ESPECIAL 1850 1834CC REFRIGERADO A AR	4	92,00x69,00	<b>SBC-174-J</b> <b>SM70174</b> EXT. +1,50 FL. +2,00	1SBC-366-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,500/51,516	15,000	5,722/5,733	0,0340/0,0880
				1SBC-365-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,730/5,740	0,0300/0,0880
			<b>SBC-184-J</b> <b>SM70184</b> EXT.+2,00 FL.+2,00	1SBC-367-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	26,936	5,977/5,987	0,0360/0,0940
				2SBC-6368-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,995/6,005	
				1SBC-370-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	52,000/52,016	15,000	5,972/5,983	0,0340/0,0880
				1SBC-369-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	67,000/67,019	22,000	5,980/5,990	0,0300/0,0880
			<b>SBC-194-J</b> <b>SM70194</b> EXT. +1,00 FL. STD	1SBC-379-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	26,936	5,477/5,487	0,0360/0,0940
				1SBC-299-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,480/5,490	0,0300/0,0880
				1SBC-300-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	51,000/51,016	15,000	5,472/5,483	0,0340/0,0880
				2SBC-6298-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	66,000/66,019	22,000	5,523/5,535	0,0600/0,0120
			<b>SBC-214-J</b> <b>SM70214</b> EXT. +0,25 FL. +2,00	1SBC-288-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,250/50,266	15,000	5,097/5,108	0,0340/0,0880
				2SBC-6286-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,143/5,155	0,0600/0,0120
				1SBC-398-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	62,250/62,269	26,936	5,102/5,112	0,0360/0,0940
				1SBC-287-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,250/65,269	22,000	5,105/5,115	0,0300/0,0880
			<b>SBC-234-J</b> <b>SM70234</b> EXT. +0,50 FL. +2,00	1SBC-400-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	26,936	5,227/5,237	0,0360/0,0940
				1SBC-291-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,230/5,240	0,0300/0,0880
				1SBC-292-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
				2SBC-6290-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,500/65,519	22,000	5,273/5,285	0,0600/0,0120
			<b>SBC-244-J</b> <b>SM70244</b> EXT. +0,75 FL. +2,00	1SBC-412-U(F)	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	26,936	5,352/5,362	0,0360/0,0940
				2SBC-6294-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,398/5,410	0,0600/0,0120
				1SBC-296-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,750/50,766	15,000	5,347/5,358	0,0340/0,0880
				1SBC-295-U	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	54,971/54,990	65,750/65,769	22,000	5,355/5,365	0,0300/0,0880

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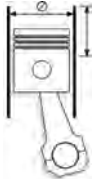



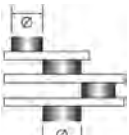
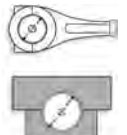




															
						Códigos Metal Leve MAHLE									
<b>MOTOR 4.236 PREMIUM.</b> CAMINHÃO 7-90P / CAMINHÃO 6-80	4	98,430x127,000 3.875x5.000				<b>AE-032-J L57032</b>	2AE-032-P	S	STD/ 0,190	86,87/87,12	104,14/104,24		2,26/2,31		
						<b>BG-036-U G57036</b>	2BG-036-U	S	STD-S	34,920/34,925 1.3748/1.3750	38,895/38,920 1.5313/1.5323	33,930 1.336	2,120/2,200 0.0835/0.0866	0,0190/0,0430 0.0007/0.0017	
						<b>EC-044-J H57044</b>	1EC-092-U	S	STD	50,711/50,737	55,563/55,593	31,880	2,370/2,390	0,0460/0,1420	
						<b>SBB-375-J SB57375</b>	8SBB-375-C	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	63,470/63,490 2.4988/2.4996	67,208/67,221 2.6460/2.6465	31,880 1.255	1,835/1,843 0.0722/0.0726	0,0320/0,0810 0.0013/0.0032	
						<b>SBC-285-J SM57285</b>	1SBC-474-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,162/76,175 2.9985/2.9990	80,416/80,442 3.1660/3.1670	36,700 1.445	2,083/2,091 0.0820/0.0823	0,0590/0,1140 0.0023/0.0045	
							4SBC-473-P	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	76,162/76,175 2.9985/2.9990	80,416/80,442 3.1660/3.1670	31,880 1.255	2,083/2,091 0.0820/0.0823	0,0590/0,1140 0.0023/0.0045	
<b>MOTOR 318-3E</b> CAMINHÃO 22.160	8	99,31x84,10 3.910x3.311				<b>BB-136-J B10136</b>	8BB-246-P	SP	STD/ 0,254/ 0,508/ 0,762	53,950/53,975 2.1240/2.1250	57,150/57,163 2.2500/2.2505	21,530 0.848	1,572/1,585 0.0619/0.0624	0,0050/0,0690 0.0002/0.0027	
<b>MOTOR 318.</b> 10,5:1 CAMINHÃO E-13 / E-21	8	99,31x84,10 3.910x3.311					8BB-246-P	SP	STD/ 0,254/ 0,508/ 0,762	53,950/53,975 2.1240/2.1250	57,150/57,163 2.2500/2.2505	21,530 0.848	1,572/1,585 0.0619/0.0624	0,0050/0,0690 0.0002/0.0027	
<b>MOTOR MWM D-229.-</b> 16,6:1 CAMINHÃO 6-90 / 7-90S / CAMINHÃO 11-130 / 13-130	4/6	102,00x120,00				<b>BG-030-U G13030</b>	6BG-030-U	S	STD-S	31,993/32,000	36,000/36,016	30,000	1,975/1,985	0,0300/0,0730	
						<b>BG-090-U G13090</b> EXT. + 0,20	1BG-090-U	S	STD-S	31,993/32,000	36,200/36,216	30,000	2,170/2,300	0,0200/0,0730	
						<b>EC-031-J H13031</b>	1EC-072-U	S	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,0300/0,1050	
						<b>SBB-144-P SB13144</b>	1SBB-144-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	57,950/57,970	62,000/62,019	27,100	1,980/1,992	0,0460/0,1090	
						<b>SBC-313-P SM13313</b>	1SBC-313-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	28,100	2,975/2,987	0,0560/0,1180	
						<b>SBC-314-P SM13314</b> CENTRAL	1SBC-314-P(F) C/ FURO S/ CANAL	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	64,951/64,970	71,000/71,019	35,880	2,975/2,987	0,0560/0,1180	
<b>MOTOR MWM TD-229EC</b> CAMINHÃO 7.110S TURBO	4	102,000x120,000				<b>AE-074-J L13074</b>	2AE-074-P	S	STD/ 0,50	79,00/79,25	94,95/95,20		3,42/3,47		
						<b>BG-076-U G13076</b>	1BG-076-U	S	STD-S	34,995/35,000	38,000/38,016	32,000	1,473/1,488	0,0400/0,0890	
						<b>EC-031-J H13031</b>	1EC-072-U	S	STD/ 1,00-S	42,940/42,960	47,000/47,025	26,000	1,990/2,005	0,0300/0,1050	
						<b>SBB-220-P SB13220</b>	1SBB-220-P	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,950/62,970	67,000/67,019	27,100	1,989/2,002	0,0260/0,0910	
						<b>SBC-460-P SM13460</b>	1SBC-460-P	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	69,951/69,970	75,000/75,019	28,100	2,479/2,492	0,0460/0,1100	
<b>MOTOR 4.12 TCAE</b> ACTION EURO 3, VWC- DELIVERY	4	105,00				<b>BB-1090-P B131090</b>	1BB-1090-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,950/62,970	67,000/67,019	29,75/30,00	1,994/2,002	0,026/0,081	
							1BB-1024-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	62,950/62,970	67,000/67,019	29,75/30,00	1,994/2,002	0,026/0,081	
						<b>BC-1149-P M131149</b>	1BC-1085-S	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	85,942/85,964	92,000/92,022	27,80/28,10	2,992/3,000	0,036/0,096	
							1BC-1149-I	C	STD/ 0,25/ 0,50/ 0,75/ 1,00	85,942/85,964	92,000/92,022	27,80/28,10	2,992/3,000	0,036/0,096	






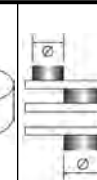
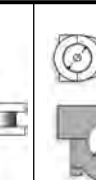
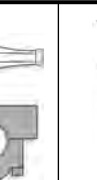

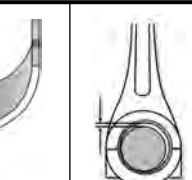
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	Nº Cil										
<b>MOTOR 1.9L BOXER (WATER COOL) - GAS</b> (BUS 10/1982 - 06/1985), (CARAVELLE CARAT - 1984-06/1985)			<b>SBC-092-J SM70092</b>	1SBC-023-U	A	STD/ 0,25/ 0,50	54,971/54,990	65,000/65,019	21,70/22,00	4,980/4,990	0,030/0,088
<b>MOTOR 1700</b> TIPO 411 (VW PORCHE 914)	4	90,000x66,000	<b>BB-227-J B70227</b>	2SBC-6233-C	A	STD/ 0,25/ 0,50	54,971/54,990	65,000/65,019	21,70/22,00	5,023/5,035	0,060/0,002
				1SBC-157-U	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	25,896/25,936	4,976/4,986	0,038/0,096
				1SBC-024-U	A	STD/ 0,25/ 0,50	39,984/40,000	50,000/50,016	14,70/15,00	4,972/4,983	0,034/0,088
			<b>BC-265-J M70265</b> EXT. +0,50 FL.+1,00	4BB-227-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	49,983/49,996	52,800/52,813	20,000	1,380/1,392	0,0200/0,0700
				1BC-462-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	25,000	5,260/5,272	0,0340/0,0380
				1BC-463-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	23,000	5,226/5,236	0,0380/0,0960
				1BC-471-U(F)	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	26,936	5,226/5,236	0,0380/0,0960
				1BC-404-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>BG-089-U G70089</b>	BG-089-U	S	STD-S	23,994/24,000	26,470/26,500	26,200	2,491/2,503	0,0160/0,0740
			<b>EC-073-J H70073</b>	1EC-185-I	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	24,900	1,235/1,245	0,0100/0,0640
				1EC-158-S	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
				1EC-187-P	B	STD/ 0,25/ 0,50	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
			<b>SBC-245-J SM70245</b> EXT. STD FL. STD	2SBC-6452-C	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	25,000	5,010/5,022	0,0340/0,0380
				1SBC-451-U(F)	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	26,936	4,976/4,986	0,0380/0,0960
				1SBC-394-U	A	STD/ 0,25/ 0,50	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
				1SBC-453-U	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	23,000	4,976/4,986	0,0380/0,0960
			<b>SBC-255-J SM70255</b> EXT. +0,50 FL.STD	1SBC-461-U(F)	A	STD/ 0,25/ 0,50	59,971/59,990	70,500/70,519	26,936	5,226/5,236	0,0380/0,0960
				1SBC-463-U	A	STD/ 0,25/ 0,50	59,971/59,990	70,500/70,519	23,000	5,226/5,236	0,0380/0,0960
				2SBC-6462-C	A	STD/ 0,25/ 0,50	59,971/59,990	70,500/70,519	25,000	5,260/5,272	0,0340/0,0380
				1SBC-404-U	A	STD/ 0,25/ 0,50	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>BB-227-J B70227</b>	4BB-227-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	49,983/49,996	52,800/52,813	20,000	1,380/1,392	0,0200/0,0700
			<b>BC-265-J M70265</b> EXT. +0,50 FL.+1,00	1BC-471-U(F)	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	26,936	5,226/5,236	0,0390/0,0960
				1BC-462-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	25,000	5,260/5,272	0,0340/0,0380
				1BC-463-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	23,000	5,226/5,236	0,0380/0,0960







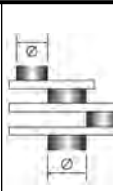
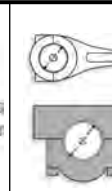
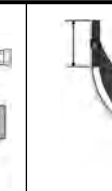


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	Nº Cil		Códigos Metal Leve MAHLE								
<b>MOTOR 1800</b> TIPO 411 (VW PORCHE 914)	4	93,000x66,000	<b>BC-265-J</b> <b>M70265</b> EXT. +0,50 FL.+1,00	1BC-404-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
			<b>BG-089-U</b> <b>G70089</b>	BG-089-U	S	STD-S	23,994/24,000	26,470/26,500	26,200	2,491/2,503	0,0160/0,0740
			<b>EC-073-J</b> <b>H70073</b>	1EC-158-S	B	STD	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
				1EC-187-P	B	STD	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
				1EC-185-I	B	STD	24,987/25,000	27,500/27,521	24,900	1,235/1,245	0,0100/0,0640
			<b>SBC-245-J</b> <b>SM70245</b> EXT. STD FL. STD	1SBC-451-U(F)	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	26,936	4,976/4,986	0,0380/0,0960
				2SBC-6452-C	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	25,000	5,010/5,022	0,0340/0,0380
				1SBC-453-U	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	23,000	4,976/4,986	0,0380/0,0960
				1SBC-394-U	A	STD/ 0,25/ 0,50	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
			<b>SBC-255-J</b> <b>SM70255</b> EXT. +0,50 FL.STD	1SBC-461-U(F)	A	STD/ 0,25/ 0,50	59,971/59,990	70,500/70,519	26,936	5,226/5,236	0,0380/0,0960
				2SBC-6462-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	25,000	5,260/5,272	0,0340/0,0380
				1SBC-404-U	A	STD/ 0,25/ 0,50	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
				1SBC-463-U	A	STD/ 0,25/ 0,50	59,971/59,990	70,500/70,519	23,000	5,226/5,236	0,0380/0,0960
<b>MOTOR 2000</b> TIPO 411 (VW PORCHE 914)	4	94,00x71,00	<b>BG-089-U</b> <b>G70089</b>	BG-089-U	S	STD-S	23,994/24,000	26,470/26,500	26,200	2,491/2,503	0,0160/0,0740
<b>MOTOR 1700 / 1800 / 2000</b> TIPO 411 (VW PORCHE 914)	4	94,000x71,000	<b>BB-227-J</b> <b>B70227</b>	4BB-227-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	49,983/49,996	52,800/52,813	20,000	1,380/1,392	0,0200/0,0700
			<b>BC-265-J</b> <b>M70265</b> EXT. +0,50 FL.+1,00	1BC-462-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	25,000	5,260/5,272	0,0340/0,0380
				1BC-471-U(F)	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	26,936	5,226/5,236	0,0390/0,0960
				1BC-404-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
				1BC-463-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	23,000	5,226/5,236	0,0380/0,0960
			<b>BG-089-U</b> <b>G70089</b>	BG-089-U	S	STD-S	23,994/24,000	26,470/26,500	26,200	2,491/2,503	0,0160/0,0740
			<b>EC-073-J</b> <b>H70073</b>	1EC-185-I	B	STD	24,987/25,000	27,500/27,521	24,900	1,235/1,245	0,0100/0,0640
				1EC-158-S	B	STD	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
				1EC-187-P	B	STD	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
			<b>SBC-245-J</b> <b>SM70245</b> EXT. STD FL. STD	1SBC-453-U	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	23,000	4,976/4,986	0,0380/0,0960
				1SBC-451-U(F)	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	26,936	4,976/4,986	0,0380/0,0960
				1SBC-394-U	A	STD/ 0,25/ 0,50	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
				2SBC-6452-C	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	25,000	5,010/5,022	0,0340/0,0380



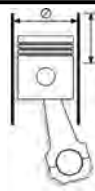








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	Nº Cil										
<b>MOTOR 1700 / 1800 / 2000</b> TIPO 411 (VW PORCHE 914)	4	94,000x71,000	<b>SBC-255-J</b> <b>SM70255</b> EXT. +0,50 FL.STD	1SBC-404-U	A	STD/ 0,25/ 0,50	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
				2SBC-6462-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	25,000	5,260/5,272	0,0340/0,0380
				1SBC-463-U	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	23,000	5,226/5,236	0,0380/0,0960
				1SBC-461-U(F)	A	STD/ 0,25/ 0,50	59,971/59,990	70,500/70,519	26,936	5,226/5,236	0,0380/0,0960
<b>MOTOR 2000</b> TIPO 411 (VW PORCHE 914)	4	94,00x71,00	<b>BB-227-J</b> <b>B70227</b>	4BB-227-P	SP	STD/ 0,25/ 0,50	49,983/49,996	52,800/52,813	20,000	1,380/1,392	0,0200/0,0700
			<b>BC-265-J</b> <b>M70265</b> EXT. +0,50 FL.+1,00	1BC-404-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
				1BC-462-P	SP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	25,000	5,260/5,272	0,0340/0,0380
				1BC-463-U	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	23,000	5,226/5,236	0,0380/0,0960
				1BC-471-U(F)	AP	STD/ 0,25/ 0,50/ 0,75/ 1,00	59,971/59,990	70,500/70,519	26,936	5,226/5,236	0,0390/0,0960
			<b>EC-073-J</b> <b>H70073</b>	1EC-187-P	B	STD	24,987/25,000	27,500/27,521	22,900	1,235/1,245	0,0100/0,0640
				1EC-185-P	B	STD	24,987/25,000	27,500/27,521	24,900	1,235/1,245	0,0100/0,0640
				1EC-185-I	B	STD	24,987/25,000	27,500/27,521	24,900	1,235/1,245	0,0100/0,0640
				1EC-158-S	B	STD	24,987/25,000	27,500/27,521	28,000	1,235/1,245	0,0100/0,0640
			<b>SBC-245-J</b> <b>SM70245</b> EXT. STD FL. STD	2SBC-6452-C	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	25,000	5,010/5,022	0,0340/0,0380
				1SBC-451-U(F)	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	26,936	4,976/4,986	0,0380/0,0960
				1SBC-394-U	A	STD/ 0,25/ 0,50	39,984/40,000	50,000/50,016	15,000	4,972/4,983	0,0340/0,0880
				1SBC-453-U	A	STD/ 0,25/ 0,50	59,971/59,990	70,000/70,019	23,000	4,976/4,986	0,0380/0,0960
			<b>SBC-255-J</b> <b>SM70255</b> EXT. +0,50 FL.STD	1SBC-461-U(F)	A	STD/ 0,25/ 0,50	59,971/59,990	70,500/70,519	26,936	5,226/5,236	0,0380/0,0960
				1SBC-404-U	A	STD/ 0,25/ 0,50	39,984/40,000	50,500/50,516	15,000	5,222/5,233	0,0340/0,0880
				2SBC-6462-C	A	STD/ 0,25/ 0,50	59,971/59,990	70,500/70,519	25,000	5,260/5,272	0,0340/0,0380
				1SBC-463-U	A	STD/ 0,25/ 0,50	59,971/59,990	70,500/70,519	23,000	5,226/5,236	0,0380/0,0960

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	Nº Cil		Códigos Metal Leve MAHLE								
<b>MOTOR TD 70</b>	6		<b>B71089</b>	12BB-4089-C	P	STD/ 0,25/ 0,50	69,840/69,850	73,740/73,753	36,85/37,05	1,900/1,912	0,066/0,113
<b>D24 / 24-T / 24-TIC</b>				2AE-029-S	C	STD	63,76/64,01	76,71/76,96		1,92/1,97	
				2AE-029-I	C	STD	63,76/64,01	76,71/76,96		1,92/1,97	
<b>IN LINE ENGINE DIESEL</b> D50 A,B/ TD 50A,B/ 5128- cm3/ 77/78/86/108/121KW (105/107/117/147/165 OS) 1965,,,	6	95,25x120,00	<b>AE-026-J L71026</b>	4AE-4026-C	P	STD	85,03/85,28	104,23/104,48	52,30	3,07/3,12	
			<b>BB-088-J B71088</b>	12BB-4088-C	P	STD / .010 / .020 / .030 / .040	63,449/63,462	67,323/67,336	33,94	1,890/1,902	0,057/0,107
			<b>BC-025-J M71025</b>	7BC-4055-I	P	STD / .010 / .020 / .030 / .040	76,146/76,162	81,051/81,076	26,50	2,402/2,414	0,061/0,126
				7BC-4055-S	P	STD / .010 / .020 / .030 / .040	76,146/76,162	81,051/81,076	26,50	2,402/2,414	0,061/0,126
<b>IN LINE ENGINE, DIESEL</b> MD 60/ TMD 60/ D 60 A,B,C,D/ TD 60 A,B,C,D/ D 61 ES,F,G,GA,GB,GC,GS/ TD 61 ES,F,G,GA,GB,GC,GS/ TD 63 E,ES,ME/ TWD 63 ME/ TWD 63 ME/ 5475 cm3/ 88- 152KW (120-270 OS) 1975,,,	6	98,42x120,00	<b>AE-026-J L71026</b>	4AE-4026-C	P	STD	85,03/85,28	104,23/104,48	52,30	3,07/3,12	
			<b>BB-088-J B71088</b>	12BB-4088-C	P	STD / .010 / .020 / .030 / .040	63,449/63,462	67,323/67,336	33,94	1,890/1,902	0,057/0,107
			<b>BC-025-J M71025</b>	7BC-4055-S	P	STD / .010 / .020 / .030 / .040	76,146/76,162	81,051/81,076	26,50	2,402/2,414	0,061/0,126
				7BC-4055-I	P	STD / .010 / .020 / .030 / .040	76,146/76,162	81,051/81,076	26,50	2,402/2,414	0,061/0,126
<b>IN LINE ENGINE DIESEL.</b> MD 70/ TMD 70/ D 70 A,B,C,D,E,F,G,H,FS,HA/ TD 70 A,B,C,D,E,F,G,H,FS,HA/ TD 71 F,FD,FQ,FS,FSQ,G/ TD 73 E,ES,ME/ TWD 731 ME/ 6721 cm3 106-180KW (144-245 OS) 1965...	6	104,77x130,00	<b>AE-025-J L71025</b>	4AE-4025-C	P	STD	90,29/90,54	112,50/112,75	56,44	2,31/2,36	
<b>MOTOR TD 71</b> 15,5:1 CAMINHÃO / ÔNIBUS 7,1 TON.	6	104,77x130,00	<b>BG-800-U G71800</b>	1BG-800-U	SP	STD-S	47,984/48,000	53,00/53,046	50,25	2,600/2,680	0,050/0,100
<b>MOTOR DH10/ D10A/ TD10A/B</b> 9600	6	120,65x140,00 4.75x5.51	<b>AE-076-J L71076</b>	2AE-076-P	P	STD/ 0,20	108,700	131,930		2,360	
			<b>SBB-240-J SB71240</b>	12SBB-240-C	A	STD/ 0,25/ 0,50/ 0,75	86,003/86,018	90,925/90,940	45,720	2,408/2,421	0,0650/0,1210
			<b>SBC-278-J SM71278</b>	7SBC-464-P	A	STD/ 0,25/ 0,50/ 0,75	99,978/100,00	104,978/105,003	37,340	2,442/2,455	0,068/0,141
<b>MOTOR 102 FS</b> 9600 (NL10340)	6	120,65x140,00 4.75x5.51	<b>AE-076-J L71076</b>	2AE-076-P	P	STD/ 0,20	108,700	131,930		2,360	
			<b>BG-531-U G71531</b>	1BG-531-U	P	STD-S	51,998/52,004	57,300/57,346	36,35/36,85	2,770/2,950	0,018/0,028
			<b>EC-111-J H71111</b>	1EC-130-U	B	0,50-S	68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790
				Obs: Mandrilhavel até STD							

\* Itens sob consulta








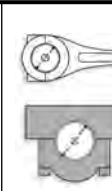



															
	Nº Cil		Códigos Metal Leve MAHLE												
<b>MOTOR 102 FS</b> 9600 (NL10340)	6	120,65x140,00 4.75x5.51	<b>EC-111-J</b> <b>H71111</b> Obs: Mandrilhavel até STD	1EC-135-U	B	0,50-S	60,271/60,290	63,500/63,525	26,650	2,050/2,130	0,0350/0,0790				
				1EC-134-U	B	0,50-S	61,058/61,077	64,287/64,313	25,650	2,050/2,130	0,0350/0,0790				
				1EC-132-U	B	0,50-S	64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790				
				1EC-133-U	B	0,50-S	63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790				
				1EC-131-U	B	0,50-S	66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790				
				1EC-136-U	B	0,50-S	56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790				
				<b>SBB-240-J</b> <b>SB71240</b>	12SBB-240-C	A	STD/ 0,25/ 0,50/ 0,75	86,003/86,018	90,925/90,940	45,720	2,408/2,421	0,0650/0,1210			
				<b>SBC-278-J</b> <b>SM71278</b>	7SBC-464-P	A	STD/ 0,25/ 0,50/ 0,75	99,978/100,000	104,978/105,003	37,340	2,442/2,455	0,0680/0,1410			
				<b>MOTOR TD 100A</b> 9600 15,0:1 (CAMINHÃO N10 / N10XH / ONIBUS B-58)	6	120,65x140,00 4.75x5.51	<b>AE-076-J</b> <b>L71076</b>	2AE-076-P	P	STD/ 0,20	108,700	131,930		2,360	
								<b>BG-081-U</b> <b>G71081</b>	6BG-081-U	S	STD-S	52,000/52,004	57,300/57,346	46,150	2,770/2,950
<b>EC-111-J</b> <b>H71111</b>	1EC-132-U	B	0,50-S					64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790			
	1EC-133-U	B	0,50-S					63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790			
	1EC-130-U	B	0,50-S					68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790			
	1EC-131-U	B	0,50-S					66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790			
	1EC-134-U	B	0,50-S					61,058/61,077	64,287/64,313	25,650	2,050/2,130	0,0350/0,0790			
	1EC-135-U	B	0,50-S					60,271/60,290	63,500/63,525	25,650	2,050/2,130	0,0350/0,0790			
	1EC-136-U	B	0,50-S					56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790			
	<b>SBB-340-J</b> <b>SB71340</b>	12SBB-340-C	A					STD/ 0,25/ 0,50/ 0,75/ 1,00	86,003/86,018	90,925/90,940	45,720	2,408/2,421	0,0650/0,1210		
<b>SBC-278-J</b> <b>SM71278</b>	7SBC-464-P	A	STD/ 0,25/ 0,50/ 0,75	99,978/100,000	104,978/105,003	37,340	2,442/2,455	0,0680/0,1410							
<b>MOTOR THD 100D</b> 9600 A PARTIR No 2138	6	120,65x140,00 4.75x5.51	<b>AE-076-J</b> <b>L71076</b>	2AE-076-P	P	STD/ 0,20	108,700	131,930		2,360					
				<b>BG-581-U</b> <b>G71581</b>	6BG-581-U	P	STD-S	52,000/52,004	57,300/57,346	48,850	2,900/2,950	0,0180/0,0260			
				<b>EC-111-J</b> <b>H71111</b> Obs: Mandrilhavel até STD	1EC-131-U	B	0,50-S	66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790			
					1EC-134-U	B	0,50-S	61,058/61,077	64,287/64,313	25,650	2,050/2,130	0,0350/0,0790			
					1EC-135-U	B	0,50-S	60,271/60,290	63,500/63,525	26,650	2,050/2,130	0,0350/0,0790			
					1EC-130-U	B	0,50-S	68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790			
					1EC-133-U	B	0,50-S	63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790			
					1EC-132-U	B	0,50-S	64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790			
					1EC-136-U	B	0,50-S	56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790			
					<b>SBB-240-J</b> <b>SB71240</b>	12SBB-240-C	A	STD/ 0,25/ 0,50/ 0,75	86,003/86,018	90,925/90,940	45,720	2,408/2,421	0,0650/0,1210		
<b>SBC-278-J</b> <b>SM71278</b>	7SBC-464-P	A	STD/ 0,25/ 0,50/ 0,75	99,978/100,000	104,978/105,003	37,340	2,442/2,455	0,0680/0,1410							
<b>MOTOR THD 100D.</b> 9600 (CAMINHÃO N10 / N10XH / ONIBUS B-58) ATE No 2137	6	120,65x140,00 4.75x5.51	<b>AE-076-J</b> <b>L71076</b>	2AE-076-P	P	STD/ 0,20	108,700	131,930		2,360					
				<b>BG-081-U</b> <b>G71081</b>	6BG-081-U	S	STD-S	52,000/52,004	57,300/57,346	46,150	2,770/2,950	0,0180/0,0260			



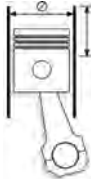








\* Itens sob consulta






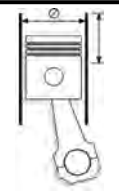



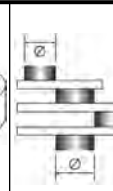
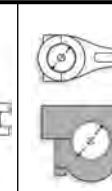
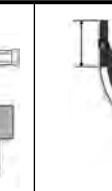



	Nº Cil										
<b>MOTOR THD 100D.</b> 9600 (CAMINHAO N10 / N10XH / ONIBUS B-58) ATE No 2137	6	120,65x140,00 4.75x5.51	<b>EC-111-J</b> <b>H71111</b>	1EC-130-U	B	0,50-S	68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790
				1EC-131-U	B	0,50-S	66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790
				1EC-134-U	B	0,50-S	61,058/61,077	64,287/64,313	25,650	2,050/2,130	0,0350/0,0790
				1EC-136-U	B	0,50-S	56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790
				1EC-132-U	B	0,50-S	64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790
				1EC-133-U	B	0,50-S	63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790
				1EC-135-U	B	0,50-S	60,271/60,290	63,500/63,525	25,650	2,050/2,130	0,0350/0,0790
			<b>SBB-340-J</b> <b>SB71340</b>	12SBB-340-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	86,003/86,018	90,925/90,940	45,720	2,408/2,421	0,0650/0,1210
			<b>SBC-278-J</b> <b>SM71278</b>	7SBC-464-P	A	STD/ 0,25/ 0,50/ 0,75	99,978/100,000	104,978/105,003	37,340	2,442/2,455	0,068/0,1410
<b>MOTOR THD 100E</b> 9600 A PARTIR No 109	6	120,65x140,00 4.75x5.51	<b>AE-076-J</b> <b>L71076</b>	2AE-076-P	P	STD/ 0,20	108,700	131,930		2,360	
			<b>BG-581-U</b> <b>G71581</b>	6BG-581-U	P	STD-S	52,000/52,004	57,300/57,346	48,850	2,900/2,950	0,0180/0,0260
			<b>EC-111-J</b> <b>H71111</b> Obs: Mandrilhavel até STD	1EC-130-U	B	0,50-S	68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790
				1EC-133-U	B	0,50-S	63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790
				1EC-131-U	B	0,50-S	66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790
				1EC-132-U	B	0,50-S	64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790
				1EC-135-U	B	0,50-S	60,271/60,290	63,500/63,525	26,650	2,050/2,130	0,0350/0,0790
				1EC-136-U	B	0,50-S	56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790
				1EC-134-U	B	0,50-S	61,058/61,077	64,287/64,313	25,650	2,050/2,130	0,0350/0,0790
			<b>SBB-240-J</b> <b>SB71240</b>	12SBB-240-C	A	STD/ 0,25/ 0,50/ 0,75	86,003/86,018	90,925/90,940	45,720	2,408/2,421	0,0650/0,1210
			<b>SBC-278-J</b> <b>SM71278</b>	7SBC-464-P	A	STD/ 0,25/ 0,50/ 0,75	99,978/100,000	104,978/105,003	37,340	2,442/2,455	0,0680/0,1410
<b>MOTOR THD 100ED/ THD 100A/ THD 101KC/ THD 101GB/ THD 101GC/ TD101F/ TD100G/ TD101G/ TD102FT</b> 9600 (CAMINHAO N10XH / NL10280 / B-10M / B-58M / ONIBUS B-58 / B-58E)	6	120,65x140,00 4.75x5.51	<b>AE-076-J</b> <b>L71076</b>	2AE-076-P	P	STD/ 0,20	108,700	131,930		2,360	
			<b>EC-111-J</b> <b>H71111</b> Obs: Mandrilhavel até STD	1EC-130-U	B	0,50-S	68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790
				1EC-132-U	B	0,50-S	64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790
				1EC-135-U	B	0,50-S	60,271/60,290	63,500/63,525	26,650	2,050/2,130	0,0350/0,0790
				1EC-136-U	B	0,50-S	56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790
				1EC-131-U	B	0,50-S	66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790
				1EC-134-U	B	0,50-S	61,058/61,077	64,287/64,313	25,650	2,050/2,130	0,0350/0,0790
				1EC-133-U	B	0,50-S	63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790
			<b>SBB-240-J</b> <b>SB71240</b>	12SBB-240-C	A	STD/ 0,25/ 0,50/ 0,75	86,003/86,018	90,925/90,940	45,720	2,408/2,421	0,0650/0,1210
			<b>SBC-278-J</b> <b>SM71278</b>	7SBC-464-P	A	STD/ 0,25/ 0,50/ 0,75	99,978/100,000	104,978/105,003	37,340	2,442/2,455	0,0680/0,1410

\* Itens sob consulta



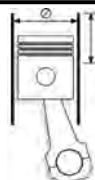




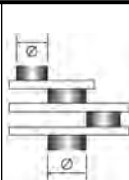
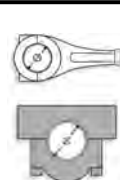


	Nº Cil										
<b>MOTOR THD 100ED/ THD 100A/ THD 101KC/ THD 101GB/ THD 101GC/ TD101F/ TD100G/ TD101G/ TD102FT</b> 9600 (CAMINHAO N10XH / NL10280 / B-10M / B-58M / ONIBUS B-58 / B-58E)	6	120,65x140,00 4.75x5.51	<b>BG-581-U</b> <b>G71581</b> Série 101	6BG-581-U	P	STD-S	52,000/52,004	57,300/57,346	48,850	2,900/2,950	0,0180/0,0260
<b>MOTOR THD 100E.</b> 9600 (CAMINHAO N10 / N10XH / ONIBUS B-58) ATE No 108	6	120,65x140,00 4.75x5.51	<b>AE-076-J</b> <b>L71076</b>	2AE-076-P	P	STD/ 0,20	108,700	131,930		2,360	
			<b>BG-081-U</b> <b>G71081</b>	6BG-081-U	S	STD-S	52,000/52,004	57,300/57,346	46,150	2,770/2,950	0,0180/0,0260
			<b>EC-111-J</b> <b>H71111</b>	1EC-130-U	B	0,50-S	68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790
				1EC-135-U	B	0,50-S	60,271/60,290	63,500/63,525	25,650	2,050/2,130	0,0350/0,0790
				1EC-132-U	B	0,50-S	64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790
				1EC-136-U	B	0,50-S	56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790
				1EC-134-U	B	0,50-S	61,058/61,077	64,287/64,313	25,650	2,050/2,130	0,0350/0,0790
				1EC-133-U	B	0,50-S	63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790
				1EC-131-U	B	0,50-S	66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790
			<b>SBB-340-J</b> <b>SB71340</b>	12SBB-340-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	86,003/86,018	90,925/90,940	45,720	2,408/2,421	0,0650/0,1210
			<b>SBC-278-J</b> <b>SM71278</b>	7SBC-464-P	A	STD/ 0,25/ 0,50/ 0,75	99,978/100,000	104,978/105,003	37,340	2,442/2,455	0,068/0,1410
<b>MOTOR THD 100G</b> 9600 (CAMINHAO N10 / N10XH / ONIBUS B-58) ATE No 946	6	120,65x140,00 4.75x5.51	<b>AE-076-J</b> <b>L71076</b>	2AE-076-P	P	STD/ 0,20	108,700	131,930		2,360	
			<b>BG-081-U</b> <b>G71081</b>	6BG-081-U	S	STD-S	52,000/52,004	57,300/57,346	46,150	2,770/2,950	0,0180/0,0260
			<b>EC-111-J</b> <b>H71111</b>	1EC-132-U	B	0,50-S	64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790
				1EC-136-U	B	0,50-S	56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790
				1EC-133-U	B	0,50-S	63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790
				1EC-134-U	B	0,50-S	61,058/61,077	64,287/64,313	25,650	2,050/2,130	0,0350/0,0790
				1EC-130-U	B	0,50-S	68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790
				1EC-135-U	B	0,50-S	60,271/60,290	63,500/63,525	25,650	2,050/2,130	0,0350/0,0790
				1EC-131-U	B	0,50-S	66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790
			<b>SBB-340-J</b> <b>SB71340</b>	12SBB-340-C	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	86,003/86,018	90,925/90,940	45,720	2,408/2,421	0,0650/0,1210
			<b>SBC-278-J</b> <b>SM71278</b>	7SBC-464-P	A	STD/ 0,25/ 0,50/ 0,75	99,978/100,000	104,978/105,003	37,340	2,442/2,455	0,068/0,1410
<b>MOTOR THD 100G/101G</b> 9600 A PARTIR No 947	6	120,65x140,00 4.75x5.51	<b>AE-076-J</b> <b>L71076</b>	2AE-076-P	P	STD/ 0,20	108,700	131,930		2,360	
			<b>BG-581-U</b> <b>G71581</b>	6BG-581-U	P	STD-S	52,000/52,004	57,300/57,346	48,850	2,900/2,950	0,0180/0,0260
			<b>EC-111-J</b> <b>H71111</b> Obs: Mandrilhavel até STD	1EC-131-U	B	0,50-S	66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790
				1EC-130-U	B	0,50-S	68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790
				1EC-132-U	B	0,50-S	64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790
				1EC-133-U	B	0,50-S	63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790
			</								

											
	Nº Cil		Códigos Metal Leve MAHLE								
<b>MOTOR THD 100G/101G</b> 9600 A PARTIR No 947	6	120,65x140,00 4.75x5.51	<b>EC-111-J</b> <b>H71111</b> Obs: Mandrilhavel até STD	1EC-135-U	<b>B</b>	0,50-S	60,271/60,290	63,500/63,525	26,650	2,050/2,130	0,0350/0,0790
			<b>SBB-240-J</b> <b>SB71240</b>	1EC-136-U	<b>B</b>	0,50-S	56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790
			<b>SBC-278-J</b> <b>SM71278</b>	12SBB-240-C	<b>A</b>	STD/ 0,25/ 0,50/ 0,75	86,003/86,018	90,925/90,940	45,720	2,408/2,421	0,0650/0,1210
<b>MOTOR TD 120G / TD 121G / F / TD 120GA</b> CAMINHÃO N12	6	130,165x150,00	<b>AE-097-J</b> <b>L71097</b>	7SBC-464-P	<b>A</b>	STD/ 0,25/ 0,50/ 0,75	99,978/100,000	104,978/105,003	37,340	2,442/2,455	0,0680/0,1410
			<b>BB-258-J</b> <b>B71258</b> FURO DE 45°30' DA LINHA DE CENTRO	4AE-214-C	<b>P</b>	STD/ 0,20	116,59/117,09	139,68/139,93		3,14/3,21	
			<b>BG-831-U</b> <b>G71831</b> Trapezoidal	6BB-258-P	<b>SP</b>	STD/ 0,25	92,028/92,043	96,835/96,850	46,250	2,352/2,365	0,0620/0,1180
			<b>EC-111-J</b> <b>H71111</b> Obs: Mandrilhavel até STD	1BG-831-U		STD-S	54,992/55,000	60,300/60,346	45,75/46,25	2,77/2,95	0,022/0,034
				1EC-131-U	<b>B</b>	0,50-S	66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790
				1EC-130-U	<b>B</b>	0,50-S	68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790
				1EC-133-U	<b>B</b>	0,50-S	63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790
				1EC-132-U	<b>B</b>	0,50-S	64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790
				1EC-135-U	<b>B</b>	0,50-S	60,271/60,290	63,500/63,525	25,650	2,050/2,130	0,0350/0,0790
				1EC-134-U	<b>B</b>	0,50-S	61,058/61,077	64,287/64,313	25,650	2,050/2,130	0,0350/0,0790
<b>MOTOR TD 122 F/FS/FR</b> (CAMINHÃO NL 12 360/ 12 400)	6	130,165x150,00	<b>SBB-243-J</b> <b>SB71243</b> FURO DE 24°30' DA LINHA DE CENTRO	1EC-136-U	<b>B</b>	0,50-S	56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790
			<b>SBC-322-J</b> <b>SM71322</b>	12SBB-243-C	<b>A</b>	STD/ 0,25/ 0,50/ 0,75	92,028/92,043	96,835/96,850	46,250	2,352/2,365	0,0620/0,1180
			<b>AE-097-J</b> <b>L71097</b>	7SBC-489-P	<b>A</b>	STD/ 0,25/ 0,50/ 0,75/ 1,00	107,915/107,937	113,040/113,065	37,080	2,502/2,515	0,0730/0,1460
			<b>BB-258-J</b> <b>B71258</b> FURO DE 45°30' DA LINHA DE CENTRO	4AE-214-C	<b>P</b>	STD/ 0,20	116,59/117,09	139,68/139,93		3,14/3,21	
			<b>BG-502-U</b> <b>G71502</b> Paralela	6BB-258-P	<b>SP</b>	STD/ 0,25	92,028/92,043	96,835/96,850	46,250	2,352/2,365	0,0620/0,1180
			<b>EC-111-J</b> <b>H71111</b> Obs: Mandrilhavel até STD	6BG-502-U		STD-S	55,000/55,004	60,300/60,346	47,35/47,85	2,77/2,95	0,017/0,026
				1EC-131-U	<b>B</b>	0,50-S	66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790
				1EC-130-U	<b>B</b>	0,50-S	68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790
				1EC-132-U	<b>B</b>	0,50-S	64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790
				1EC-136-U	<b>B</b>	0,50-S	56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790
	1EC-134-U	<b>B</b>	0,50-S	61,058/61,077	64,287/64,313	25,650	2,050/2,130	0,0350/0,0790			
	1EC-133-U	<b>B</b>	0,50-S	63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790			
	1EC-135-U	<b>B</b>	0,50-S	60,271/60,290	63,500/63,525	25,650	2,050/2,130	0,0350/0,0790			
	<b>SBB-243-J</b> <b>SB71243</b> FURO DE 24°30' DA LINHA DE CENTRO	12SBB-243-C	<b>A</b>	STD/ 0,25/ 0,50/ 0,75	92,028/92,043	96,835/96,850	46,250	2,352/2,365	0,0620/0,1180		

\* Itens sob consulta


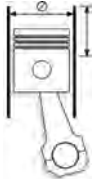



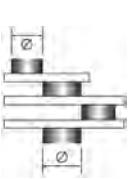
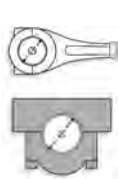


														
	Nº Cil				Códigos Metal Leve MAHLE									
<b>MOTOR TD 122 F/FS/FR</b> (CAMINHAO NL 12 360/ 12 400)	6	130,165x150,00			<b>SBC-322-J</b> <b>SM71322</b>	7SBC-489-P	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	107,915/107,937	113,040/113,065	37,080	2,502/2,515	0,0730/0,1460	
<b>MOTOR TD 123 EDC</b> 12000 17,8:1 360/410CV - NL12 TD 123 360cv EDC DIESEL	6	130,18x150,00 5.13x5.91			<b>AE-097-J</b> <b>L71097</b>	4AE-214-C	P	STD/ 0,20	116,59/117,09	139,68/139,93		3,14/3,21		
					<b>BB-258-J</b> <b>B71258</b>	6BB-258-P	SP	STD/ 0,25	92,028/92,043	96,835/96,850	46,250	2,352/2,365	0,0620/0,1180	
					FURO DE 45°30' DA LINHA DE CENTRO	<b>BG-831-U</b> <b>G71831</b>		STD-S	54,992/55,000	60,300/60,346	45,75/46,25	2,77/2,95	0,022/0,034	
					Trapezoidal	<b>EC-111-J</b> <b>H71111</b>		0,50-S	66,621/66,640	69,850/69,875	25,650	2,050/2,130	0,0350/0,0790	
					Obs: Mandrilhavel até STD	1EC-130-U	B	0,50-S	68,996/69,015	72,225/72,250	33,580	2,050/2,130	0,0350/0,0790	
						1EC-133-U	B	0,50-S	63,446/63,465	66,675/66,700	25,650	2,050/2,130	0,0350/0,0790	
						1EC-132-U	B	0,50-S	64,233/64,252	67,462/67,488	25,650	2,050/2,130	0,0350/0,0790	
						1EC-135-U	B	0,50-S	60,271/60,290	63,500/63,525	25,650	2,050/2,130	0,0350/0,0790	
						1EC-134-U	B	0,50-S	61,058/61,077	64,287/64,313	25,650	2,050/2,130	0,0350/0,0790	
						1EC-136-U	B	0,50-S	56,296/56,315	59,525/59,550	25,650	2,050/2,130	0,0350/0,0790	
					<b>SBB-243-J</b> <b>SB71243</b>	12SBB-243-C	A	STD/ 0,25/ 0,50/ 0,75	92,028/92,043	96,835/96,850	46,250	2,352/2,365	0,0620/0,1180	
					FURO DE 24°30' DA LINHA DE CENTRO	<b>SBC-322-J</b> <b>SM71322</b>	7SBC-489-P	A	STD/ 0,25/ 0,50/ 0,75/ 1,00	107,915/107,937	113,040/113,065	37,080	2,502/2,515	0,0730/0,1460
<b>D13/A/B / MD13 Volvo</b> <b>EURO III (Eletrônico)</b> Model FH / NH - 4x2 e 6x2, Model FM - 4x2, 6x2 e 8x4	6	131,00x158,00			<b>AE-097-J</b> <b>L71097</b>	4AE-214-C	P	STD/ 0,20	116,59/117,09	139,68/139,93		3,14/3,21		
					<b>BB-520-J</b> <b>B71520</b>	6BB-1205-I	C	STD	98,978/99,000	103,835/103,850	48,550/48,850	2,383/2,395	0,045/0,106	
						6BB-1205-S	C	STD	98,978/99,000	103,835/103,850	48,550/48,850	2,383/2,395	0,045/0,106	
					<b>BC-714-J</b> <b>M71714</b>	7BC-1330-I	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	107,978/108,000	113,040/113,065	37,500/37,800	2,485/2,497	0,046/0,117	
						7BC-1330-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	107,978/108,000	113,040/113,065	37,500/37,800	2,485/2,497	0,046/0,117	
					<b>EC-146-J</b> <b>H71146</b>	12EC-491-C	C	STD	69,970/70,000	73,888/73,913	25,400/25,600	1,916/1,924	0,040/0,111	
						2EC-492-C	C	STD	69,970/70,000	73,888/73,913	42,050/42,170	1,916/1,924	0,040/0,111	
<b>MOTOR D 12 (3039)</b>	6	131,00			<b>AE-076-J</b> <b>L71076</b>	2AE-076-P	P	STD/ 0,20	108,700	131,930		2,360		
					<b>BB-352-J</b> <b>B71352</b>	12BB-1026-C	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	91,978/92,000	96,835/96,850	48,87/49,03	2,384/2,396	0,043/0,104	
					<b>BC-551-J</b> <b>M71551</b>	7BC-1087-I	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	107,978/108,000	113,040/113,065	38,65/38,90	2,483/2,498	0,044/0,121	
						7BC-1087-S	P	STD/ 0,25/ 0,50/ 0,75/ 1,00	107,978/108,000	113,040/113,065	38,65/38,90	2,483/2,498	0,044/0,121	
					<b>BG-831-U</b> <b>G71831</b>	1BG-831-U		STD-S	54,992/55,000	60,300/60,346	45,75/46,25	2,77/2,95	0,022/0,034	
					<b>EC-101-J</b> <b>H71101</b>	2EC-429-C	C	STD	69,970/70,000	73,888/73,913	42,09/42,21	1,916/1,924	0,040/0,111	
					BRONZINA DO EIXO COMANDO									

\* Itens sob consulta

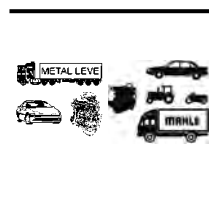
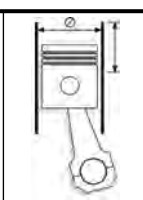




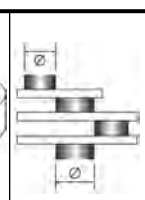
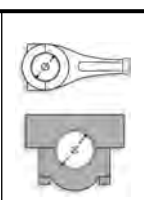


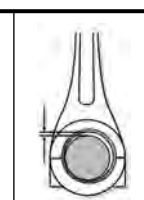
			 Códigos Metal Leve MAHLE								
MOTOR D 12 (3039)	6	131,00	<b>EC-101-J</b> <b>H71101</b> BRONZINA DO EIXO COMANDO	12EC-428-C	C	STD	69,970/70,000	73,888/73,913	32,87/33,13	1,916/1,924	0,040/0,111

\* Itens sob consulta



											
<p><b>COMPRESSOR</b> 4/1010 - 4/1012 - 4/1026 - 4/1034 - 4/1043 - 4/1510</p>	<p>Nº Cil</p>	<p>90,00x36,00</p>	<p>Códigos Metal Leve MAHLE</p>	<p>1BB-270-P</p>	<p>SP</p>	<p>STD/ 0,30/ 0,60</p>	<p>34,975/34,991</p>	<p>37,600/37,616</p>	<p>21,000</p>	<p>1,300/1,313</p>	<p>0,0170/0,0410</p>
			<p><b>BB-270-J</b> <b>B42270</b></p> <p><b>BC-459-U</b> <b>M42459</b></p>	<p>1BC-459-U</p>	<p>SP</p>	<p>STD/ 0,30/ 0,60</p>	<p>34,975/34,991</p>	<p>39,000/39,016</p>	<p>16,000</p>	<p>1,975/1,995</p>	<p>0,0190/0,0910</p>

\* Itens sob consulta

	Nº Cil										
<b>MOTOR 2600</b> 90CV - 4000R.P.M. (AERO / RURAL / JEEP)	6	79,37x88,90 3.125x3.500	<b>BB-001-J</b> <b>B23001</b>  <b>BC-001-J</b> <b>M23001</b>	6BB-001-P	B	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	47,600/47,625 1.8740/1.8750	50,292/50,305 1.9800/1.9805	22,960 0.904	1,321/1,328 0.0520/0.0523	0,0130/0.0630 0.0005/0.0025
<b>MOTOR 2600.</b> 110CV - 4400R.P.M. (AERO COMET / AERO ACE / EAGLE LARK / STATION WAGON / JEEPSTAR / FALCON)	6	79,37x88,90 3.125x3.500	<b>BB-001-J</b> <b>B23001</b>  <b>BC-001-J</b> <b>M23001</b>	6BB-001-P	B	STD/ 0,254/ 0,508/ 0,762/ 1,016/ 1,524	47,600/47,625 1.8740/1.8750	50,292/50,305 1.9800/1.9805	22,960 0.904	1,321/1,328 0.0520/0.0523	0,0130/0.0630 0.0005/0.0025
<b>MOTOR 3000</b> (AERO / RURAL / ITAMARATI) 1965 EM DIANTE	6	79,37x101,60 3.125x4.000	<b>EC-021-J</b> <b>H23021</b>	1EC-001-U	B	STD	47,638/47,650 1.8755/1.8760	50,940/50,965 2.0005/2.0065	25,650 1.010	1,621/1,633 0.0638/0.0643	0,0260/0.0890 0.0010/0.0035
				1EC-051-U	B	STD	46,825/46,838 1.8435/1.8440	50,127/50,152 1.9735/1.9745	20,870 0.822	1,621/1,633 0.0638/0.0643	0,0260/0.0890 0.0010/0.0035
				1EC-052-U	B	STD	46,025/46,037 1.8120/1.8125	49,327/49,352 1.9420/1.9430	20,870 0.822	1,621/1,633 0.0638/0.0643	0,0260/0.0890 0.0010/0.0035
				1EC-053-U	B	STD	41,275/41,278 1.6250/1.6251	44,577/44,602 1.7550/1.7560	24,630 0.970	1,621/1,633 0.0638/0.0643	0,0260/0.0890 0.0010/0.0035

\* Itens sob consulta



Nº Metal Leve	Nº MAHLE	Marca	Nº Metal Leve	Nº MAHLE	Marca
BB-001-J	B23001	JEEP	BB-347-J	B44347	PEUGEOT
BB-001-J	B23001	WILLYS	BB-352-J	B71352	VOLVO
BB-007-J	B0700007	VOLKSWAGEN	BB-360-J	B59360	FORD
BB-009-J	B14009	GENERAL MOTORS	BB-361-J	B44361	PEUGEOT
BB-018-J	B44018	PEUGEOT	BB-363-J	B72363	ASIA MOTORS
BB-029-J		IVECO	BB-364-J	B18364	RENAULT
BB-039-J	B57039	PERKINS (MAXION)	BB-364-P	B50364	KHD / DEUTZ
BB-068-J	B76068	SCANIA	BB-367-J	B48367	MERCEDES BENZ
BB-084-J	B211084	KIA MOTORS	BB-369-J	B48369	MERCEDES BENZ
BB-088-J	B71088	VOLVO	BB-374-J	B57374	PERKINS (MAXION)
BB-098-P		IHC (INTERNATIONAL)	BB-377-J	B57377	FORD
BB-1024-P	B13305	MWM	BB-377-J	B57377	PERKINS (MAXION)
BB-1053-J	B141053	GENERAL MOTORS	BB-381-J	B63381	TOYOTA
BB-1066-P	B131066	MWM	BB-396-J	B26396	FORD
BB-1090-P	B131090	MWM	BB-396-J	B26396	FORD - NEW HOLLAND
BB-1090-P	B131090	VOLKSWAGEN CAMINHÕES	BB-397-J	B26397	FORD
BB-1215-P	B131215	MWM	BB-421-P	B43421	JOHN DEERE
BB-1269-J	B011269	IVECO	BB-430-J	B24430	ISUZU
BB-1283-J	B701283	VOLKSWAGEN	BB-431-P		MACK TRUCKS
BB-136-J	B10136	CHRYSLER	BB-435-P	B48435	MERCEDES BENZ
BB-136-J	B10136	VOLKSWAGEN CAMINHÕES	BB-456-J	B25456	FIAT
BB-153-J	B14153	GENERAL MOTORS	BB-462-J	B48462	MERCEDES BENZ
BB-164-J	B45164	BENDIX	BB-467-J	B48467	MERCEDES BENZ
BB-166-J	B48166	MERCEDES BENZ	BB-471-J	B51471	HONDA
BB-167-J	B48167	MERCEDES BENZ	BB-472-J	B01472	IVECO
BB-179-U	B91179	WAYNE/DRESSER	BB-473-J	B63473	TOYOTA
BB-180-J	B70180	VOLKSWAGEN	BB-474-J	B211474	KIA MOTORS
BB-180-P	B31180	VALMET	BB-479-J	B14479	OPEL
BB-196-J	B26196	FORD TRATORES	BB-479-J	B14479	PONTIAC MOTORS DIVISION
BB-197-J	B26197	FORD	BB-496-J	B26496	FORD
BB-197-J	B26197	FORD TRATORES	BB-501-J	B50501	KHD / DEUTZ
BB-201-J		AGRALE	BB-503-J	B70503	VOLKSWAGEN
BB-202-J	B68202	VARGA	BB-507-J	B63507	TOYOTA
BB-214-J	B59214	FORD	BB-511-J	B14511	GENERAL MOTORS
BB-227-J	B70227	VOLKSWAGEN PORSCHE	BB-517-J	B38517	NAVISTAR (IHC)
BB-234-J	B25234	FIAT	BB-519-J	B18519	RENAULT
BB-234-J	B25234	LANCIA	BB-520-J	B71520	VOLVO
BB-238-J	B59238	FORD	BB-521-J	B63521	TOYOTA
BB-253-J	B14253	GENERAL MOTORS	BB-523-J	B51523	HONDA
BB-258-J	B71258	VOLVO	BB-526-J	B59526	FORD
BB-264-P	B45264	BENDIX	BB-529-J	B18529	RENAULT
BB-265-J	B18265	RENAULT	BB-530-J	B44530	PEUGEOT
BB-266-J	B64266	LADA	BB-532-J	B59532	FORD
BB-270-J	B42270	WESTINGHOUSE/WABCO	BB-535-J	B57535	INTERNATIONAL
BB-272-J	B14272	GENERAL MOTORS	BB-535-J	B57535	PERKINS (MAXION)
BB-274-J		MACK TRUCKS	BB-536-J	B01536	IVECO
BB-277-J		AUTO BIANCHI	BB-537-J	B01537	IVECO
BB-284-J	B14284	GENERAL MOTORS	BB-539-J	B25539	FIAT
BB-285-J	B14285	GENERAL MOTORS	BB-540-J	B01540	IVECO
BB-286-J		CHRYSLER	BB-541-J	B0760541	SCANIA
BB-287-J	B14287	PONTIAC MOTORS DIVISION	BB-542-J	B44542	PEUGEOT
BB-293-J	B48293	MERCEDES BENZ	BB-545-J	B48545	MERCEDES BENZ
BB-295-J	B48295	MERCEDES BENZ	BB-546-J	B48546	MERCEDES BENZ
BB-297-J	B48297	MERCEDES BENZ	BB-547-J	B0010547	IVECO - FIAT
BB-298-J	B48298	MERCEDES BENZ	BB-549-J	B0010549	IVECO - FIAT
BB-300-J	B70300	VOLKSWAGEN	BB-552-J	B51552	HONDA
BB-307-J	B59307	FORD	BB-592-J	B09592	AMERICAN MOTORS
BB-309-J	B18309	RENAULT	BB-600-J		PONTIAC MOTORS DIVISION
BB-310-J	B18310	RENAULT	BB-601-J		BUICK
BB-312-J	B25312	AUTO BIANCHI	BB-602-J	B02602	BUICK
BB-312-J	B25312	FIAT	BB-602-J	B02602	PONTIAC MOTORS DIVISION
BB-312-J	B25312	SEAT	BB-603-J	B59603	FORD
BB-313-J	B25313	ALFA ROMEO	BB-604-J		OLDSMOBILE
BB-313-J	B25313	FIAT	BB-605-J	B02605	BUICK
BB-313-J	B25313	IVECO	BB-606-J	B59606	FORD
BB-313-J	B25313	LANCIA	BB-607-J	B59607	FORD
BB-313-J	B25313	OM	BB-608-J	B59608	FORD
BB-313-J	B25313	RENAULT	BB-609-J	B59609	FORD
BB-313-J	B25313	SEAT	BB-612-J	B09612	AMERICAN MOTORS
BB-313-J	B25313	UNIC	BB-616-J	B59616	FORD
BB-322-J	B03322	NISSAN	BB-618-J	B59618	FORD
BB-324-J	B48324	MERCEDES BENZ	BB-619-J	B14619	GENERAL MOTORS
BB-327-J	B48327	MERCEDES BENZ	BB-620-J	B14620	GENERAL MOTORS
BB-329-J	B48329	MERCEDES BENZ	BB-623-J	B14623	GENERAL MOTORS
BB-332-P	B48332	MERCEDES BENZ	BB-625-J	B59625	FORD
BB-333-J	B195333	MITSUBISHI	BB-626-J	B59626	FORD
BB-335-J	B48335	MERCEDES BENZ	BB-629-J	B59629	FORD

Nº Metal Leve	Nº MAHLE	Marca	Nº Metal Leve	Nº MAHLE	Marca
BB-632-J	B09632	AMERICAN MOTORS	SBB-538-J	SB59538	FORD
BB-633-J	B14633	GENERAL MOTORS	SBB-554-J	SB25554	FIAT
BB-634-J	B10634	CHRYSLER	SBB-554-J	SB25554	LANCIA
BB-652-J	B10652	CHRYSLER			
BB-653-J	B18653	RENAULT			
BB-665-J	B26665	FORD - NEW HOLLAND			
BB-670-J	B25670	FIAT			
BB-671-P	B13671	MWM			
BB-719-J	B0130719	MWM			
SBB-036-J	SB57036	CHRYSLER			
SBB-036-J	SB57036	FORD			
SBB-036-J	SB57036	GENERAL MOTORS			
SBB-036-J	SB57036	PERKINS (MAXION)			
SBB-037-J	SB57037	PERKINS (MAXION)			
SBB-038-J	SB57038	CIA. BRASILEIRA DE TRATORES			
SBB-038-J	SB57038	FORD TRATORES			
SBB-038-J	SB57038	PERKINS (MAXION)			
SBB-082-J	SB76082	FIAT-ALLIS			
SBB-082-J	SB76082	SCANIA			
SBB-1035-J	SB701035	VOLKSWAGEN			
SBB-121-J	SB70121	VOLKSWAGEN			
SBB-1313-J	SB141313	GENERAL MOTORS			
SBB-134-J	SB48134	CIA. BRASILEIRA DE TRATORES			
SBB-134-J	SB48134	FIAT-ALLIS			
SBB-134-J	SB48134	KOMATSU			
SBB-134-J	SB48134	MALVES			
SBB-134-J	SB48134	MERCEDES BENZ			
SBB-135-J	SB48135	MERCEDES BENZ			
SBB-144-P	SB13144	CHRYSLER			
SBB-144-P	SB13144	FIAT-ALLIS			
SBB-144-P	SB13144	FORD			
SBB-144-P	SB13144	MWM			
SBB-144-P	SB13144	VALMET			
SBB-144-P	SB13144	VOLKSWAGEN CAMINHÕES			
SBB-150-J	SB57150	FORD			
SBB-150-J	SB57150	GENERAL MOTORS			
SBB-150-J	SB57150	PERKINS (MAXION)			
SBB-163-J	SB14163	GENERAL MOTORS			
SBB-174-J	SB48174	CIA. BRASILEIRA DE TRATORES			
SBB-174-J	SB48174	MALVES			
SBB-174-J	SB48174	MERCEDES BENZ			
SBB-174-J	SB48174	TOYOTA			
SBB-184-J	SB14184	GENERAL MOTORS			
SBB-185-J	SB14185	GENERAL MOTORS			
SBB-219-J	SB76219	SCANIA			
SBB-220-P	SB13220	FIAT-ALLIS			
SBB-220-P	SB13220	MWM			
SBB-220-P	SB13220	VOLKSWAGEN CAMINHÕES			
SBB-223-J	SB59223	FORD			
SBB-223-J	SB59223	VOLKSWAGEN			
SBB-235-J	SB48235	MERCEDES BENZ			
SBB-236-J	SB48236	MERCEDES BENZ			
SBB-237-J	SB48237	MERCEDES BENZ			
SBB-240-J	SB71240	VOLVO			
SBB-243-J	SB71243	VOLVO			
SBB-254-J	SB25254	FIAT			
SBB-254-J	SB25254	LANCIA			
SBB-271-J	SB14271	FIAT			
SBB-271-J	SB14271	GENERAL MOTORS			
SBB-280-J	SB70280	CHRYSLER			
SBB-280-J	SB70280	VOLKSWAGEN			
SBB-319-J	SB76319	SCANIA			
SBB-340-J	SB71340	VOLVO			
SBB-344-J	SB25344	FIAT			
SBB-345-J	SB25345	FIAT			
SBB-375-J	SB57375	CHRYSLER			
SBB-375-J	SB57375	GENERAL MOTORS			
SBB-375-J	SB57375	PERKINS (MAXION)			
SBB-375-J	SB57375	VOLKSWAGEN CAMINHÕES			
SBB-376-J	SB57376	GENERAL MOTORS			
SBB-376-J	SB57376	PERKINS (MAXION)			
SBB-390-J	SB70390	FORD			
SBB-390-J	SB70390	VOLKSWAGEN			
SBB-407-J	SB25407	FIAT			
SBB-485-J	SB57485	PERKINS (MAXION)			
SBB-486-J	SB57486	PERKINS (MAXION)			
SBB-494-J	SB70494	VOLKSWAGEN			

Nº Metal Leve	Nº MAHLE	Marca	Nº Metal Leve	Nº MAHLE	Marca
BC-001-J	M23001	JEEP	BC-422-J	M10422	CHRYSLER
BC-001-J	M23001	WILLYS	BC-424-J	M14424	GENERAL MOTORS
BC-006-J	M48006	MERCEDES BENZ	BC-431-J	M48431	MERCEDES BENZ
BC-008-J	M14008	GENERAL MOTORS	BC-458-J	M48458	MERCEDES BENZ
BC-015-J	M44015	PEUGEOT	BC-459-J	M48459	MERCEDES BENZ
BC-025-J	M71025	VOLVO	BC-459-U	M42459	WESTINGHOUSE/WABCO
BC-040-J	M57040	PERKINS (MAXION)	BC-464-J	M44464	PEUGEOT
BC-072-J	M211072	KIA MOTORS	BC-465-J	M44465	PEUGEOT
BC-093-J	M76093	SCANIA	BC-471-J	M14471	GENERAL MOTORS
BC-1084-P	M13613	MWM	BC-489-J		AUTO BIANCHI
BC-1085-P	M13513	MWM	BC-501-J	M50501	KHD / DEUTZ
BC-1149-P	M131149	MWM	BC-505-J	M14505	GENERAL MOTORS
BC-1149-P	M131149	VOLKSWAGEN CAMINHÕES	BC-517-J	M63517	TOYOTA
BC-123-J	M59123	FORD	BC-518-J	M03518	NISSAN
BC-1355-J	M141355	GENERAL MOTORS	BC-535-J	M18535	RENAULT
BC-138-P		IHC (INTERNATIONAL)	BC-536-J	M24536	ISUZU
BC-139-P		IHC (INTERNATIONAL)	BC-537-J	M59537	FORD
BC-140-P		IHC (INTERNATIONAL)	BC-539-J	M44539	PEUGEOT
BC-141-J	M70141	VOLKSWAGEN	BC-540-J	M72540	ASIA MOTORS
BC-142-P		IHC (INTERNATIONAL)	BC-542-J	M44542	PEUGEOT
BC-143-P		IHC (INTERNATIONAL)	BC-543-J	M03543	NISSAN
BC-161-J	M70161	VOLKSWAGEN	BC-544-J	M48544	MERCEDES BENZ
BC-175-J	M14175	GENERAL MOTORS	BC-546-J	M195546	NISSAN
BC-175-P	M50175	KHD / DEUTZ	BC-551-J	M71551	VOLVO
BC-176-J	M48176	MERCEDES BENZ	BC-552-J	M48552	MERCEDES BENZ
BC-177-J	M48177	MERCEDES BENZ	BC-553-J	M48553	MERCEDES BENZ
BC-178-P	M43178	JOHN DEERE	BC-556-J	M57556	PERKINS (MAXION)
BC-179-P	M43179	JOHN DEERE	BC-559-J	M0140559	GENERAL MOTORS
BC-204-J	M70204	VOLKSWAGEN	BC-644-J	M25644	FIAT
BC-219-J	M26219	FORD TRATORES	BC-652-J	M70652	VOLKSWAGEN
BC-220-J	M26220	FORD	BC-656-J	M48656	MERCEDES BENZ
BC-220-J	M26220	FORD TRATORES	BC-661-J	M48661	MERCEDES BENZ
BC-229-J		IVECO	BC-664-J	M16664	GENERAL MOTORS
BC-240-J	M59240	FORD	BC-675-J	M10675	CHRYSLER
BC-265-J	M70265	VOLKSWAGEN PORSCHE	BC-676-J	M18676	RENAULT
BC-289-J	M59289	FORD	BC-677-J	M51677	HONDA
BC-296-J	M14296	GENERAL MOTORS	BC-678-J	M01678	IVECO
BC-297-J	M14297	GENERAL MOTORS	BC-679-J	M63679	TOYOTA
BC-298-J	M14298	GENERAL MOTORS	BC-680-J	M211680	KIA MOTORS
BC-300-J		BUICK	BC-681-J	M57681	PERKINS (MAXION)
BC-302-J	M02302	BUICK	BC-682-J	M57682	PERKINS (MAXION)
BC-303-J	M59303	FORD	BC-685-J	M0010685	IVECO - FIAT
BC-305-J	M59305	FORD	BC-706-J	M14706	GENERAL MOTORS
BC-306-J	M59306	FORD	BC-709-J	M59709	FORD
BC-307-J	M59307	FORD	BC-713-J	M38713	NAVISTAR (IHC)
BC-308-J	M59308	FORD	BC-714-J	M71714	VOLVO
BC-313-J	M10313	CHRYSLER	BC-718-P	M13718	MWM
BC-314-J		OLDSMOBILE	BC-719-J	M18719	RENAULT
BC-315-J	M09315	AMERICAN MOTORS	BC-720-J	M195720	NISSAN
BC-317-J	M14317	GENERAL MOTORS	BC-721-J	M25721	FIAT
BC-319-J	M14319	GENERAL MOTORS	BC-724-J	M51724	HONDA
BC-320-J	M10320	CHRYSLER	BC-725-J	M51725	HONDA
BC-321-J	M10321	CHRYSLER	BC-727-J	M59727	FORD
BC-325-J	M26325	FORD	BC-728-J	M18728	RENAULT
BC-325-J	M26325	FORD - NEW HOLLAND	BC-729-J	M63729	TOYOTA
BC-341-J	M59341	FORD	BC-730-J	M14730	GENERAL MOTORS
BC-343-J	M14343	GENERAL MOTORS	BC-733-J	M44733	PEUGEOT
BC-356-J	M14356	PONTIAC MOTORS DIVISION	BC-735-J	M59735	FORD
BC-364-J	M14364	GENERAL MOTORS	BC-736-J	M57736	INTERNATIONAL
BC-369-J		CHRYSLER	BC-737-J	M01737	IVECO
BC-372-J	M59372	FORD	BC-738-J	M01738	IVECO
BC-378-J	M14378	GENERAL MOTORS	BC-744-J	M14744	GENERAL MOTORS
BC-380-J	M59380	FORD	BC-745-J	M25745	FIAT
BC-382-J	M59382	FORD	BC-746-J	M63746	TOYOTA
BC-384-J	M59384	FORD	BC-747-J	M76747	SCANIA
BC-385-J		CHRYSLER	BC-751-J	M26751	FORD - NEW HOLLAND
BC-386-J		PONTIAC MOTORS DIVISION	BC-752-P	M13752	MWM
BC-395-J	M48395	MERCEDES BENZ	BC-753-J	M001753	IVECO - FIAT
BC-399-J	M48399	MERCEDES BENZ	BC-796-J	M57796	FORD
BC-400-J	M48400	MERCEDES BENZ	BC-796-J	M57796	PERKINS (MAXION)
BC-408-J	M18408	RENAULT	BC-828-J	M0440828	PEUGEOT
BC-408-P	M31408	VALMET	BC-927-P	M13927	MWM
BC-409-J	M18409	RENAULT	SBC-037-J	SM57037	CHRYSLER
BC-412-J		LADA	SBC-037-J	SM57037	FORD
BC-414-J	M48414	MERCEDES BENZ	SBC-037-J	SM57037	GENERAL MOTORS
BC-420-J	M59420	FORD	SBC-037-J	SM57037	PERKINS (MAXION)
BC-421-J	M14421	GENERAL MOTORS	SBC-038-J	SM57038	CIA. BRASILEIRA DE TRATORES

Nº Metal Leve	Nº MAHLE	Marca	Nº Metal Leve	Nº MAHLE	Marca
SBC-038-J	SM57038	FORD TRATORES	SBC-452-J	SM14452	GENERAL MOTORS
SBC-038-J	SM57038	PERKINS (MAXION)	SBC-460-P	SM13460	FIAT-ALLIS
SBC-039-J	SM57039	PERKINS (MAXION)	SBC-460-P	SM13460	MWM
SBC-068-J	SM25068	FIAT	SBC-460-P	SM13460	VOLKSWAGEN CAMINHÕES
SBC-092-J	SM70092	VOLKSWAGEN PORSCHE	SBC-545-J	SM14545	GENERAL MOTORS
SBC-105-J	SM70105	VOLKSWAGEN	SBC-549-J	SM25549	FIAT
SBC-135-J	SM48135	MERCEDES BENZ	SBC-645-J	SM70645	VOLKSWAGEN
SBC-144-J	SM70144	VOLKSWAGEN	SBC-710-J	SM59710	FORD
SBC-153-J	SM57153	FORD	SBC-739-J	SM25739	FIAT
SBC-153-J	SM57153	GENERAL MOTORS			
SBC-153-J	SM57153	PERKINS (MAXION)			
SBC-164-J	SM70164	VOLKSWAGEN			
SBC-165-J	SM70165	VOLKSWAGEN			
SBC-173-J	SM48173	MERCEDES BENZ			
SBC-174-J	SM70174	VOLKSWAGEN			
SBC-182-J	SM14182	GENERAL MOTORS			
SBC-183-J	SM14183	GENERAL MOTORS			
SBC-184-J	SM70184	VOLKSWAGEN			
SBC-194-J	SM70194	VOLKSWAGEN			
SBC-200-J	SM76200	FIAT-ALLIS			
SBC-200-J	SM76200	SCANIA			
SBC-214-J	SM70214	VOLKSWAGEN			
SBC-234-J	SM70234	VOLKSWAGEN			
SBC-239-J	SM76239	SCANIA			
SBC-244-J	SM70244	VOLKSWAGEN			
SBC-245-J	SM70245	VOLKSWAGEN PORSCHE			
SBC-254-J	SM70254	VOLKSWAGEN			
SBC-255-J	SM70255	VOLKSWAGEN PORSCHE			
SBC-264-J	SM70264	VOLKSWAGEN			
SBC-272-J	SM14272	GENERAL MOTORS			
SBC-272-J	SM14272	OPEL			
SBC-272-J	SM14272	PONTIAC MOTORS DIVISION			
SBC-273-J	SM48273	CIA. BRASILEIRA DE TRATORES			
SBC-273-J	SM48273	MALVES			
SBC-273-J	SM48273	MERCEDES BENZ			
SBC-273-J	SM48273	TOYOTA			
SBC-275-J	SM48275	CIA. BRASILEIRA DE TRATORES			
SBC-275-J	SM48275	FIAT-ALLIS			
SBC-275-J	SM48275	KOMATSU			
SBC-275-J	SM48275	MALVES			
SBC-275-J	SM48275	MERCEDES BENZ			
SBC-278-J	SM71278	VOLVO			
SBC-285-J	SM57285	CHRYSLER			
SBC-285-J	SM57285	GENERAL MOTORS			
SBC-285-J	SM57285	PERKINS (MAXION)			
SBC-285-J	SM57285	VOLKSWAGEN CAMINHÕES			
SBC-286-J	SM57286	GENERAL MOTORS			
SBC-286-J	SM57286	PERKINS (MAXION)			
SBC-287-J	SM57287	PERKINS (MAXION)			
SBC-290-J	SM70290	CHRYSLER			
SBC-290-J	SM70290	VOLKSWAGEN			
SBC-292-J	SM70292	VOLKSWAGEN			
SBC-313-P	SM13313	CHRYSLER			
SBC-313-P	SM13313	FIAT-ALLIS			
SBC-313-P	SM13313	FORD			
SBC-313-P	SM13313	MWM			
SBC-313-P	SM13313	VALMET			
SBC-313-P	SM13313	VOLKSWAGEN CAMINHÕES			
SBC-314-P	SM13314	CHRYSLER			
SBC-314-P	SM13314	FIAT-ALLIS			
SBC-314-P	SM13314	FORD			
SBC-314-P	SM13314	MWM			
SBC-314-P	SM13314	VALMET			
SBC-314-P	SM13314	VOLKSWAGEN CAMINHÕES			
SBC-322-J	SM71322	VOLVO			
SBC-326-J	SM70326	FORD			
SBC-326-J	SM70326	VOLKSWAGEN			
SBC-332-J	SM48332	MERCEDES BENZ			
SBC-333-J	SM48333	MERCEDES BENZ			
SBC-358-J	SM25358	FIAT			
SBC-358-J	SM25358	LANCIA			
SBC-374-J	SM48374	MERCEDES BENZ			
SBC-375-J	SM48375	MERCEDES BENZ			
SBC-405-J	SM59405	FORD			
SBC-405-J	SM59405	VOLKSWAGEN			
SBC-407-J	SM25407	FIAT			
SBC-452-J	SM14452	FIAT			

Nº Metal Leve	Nº MAHLE	Marca	Nº Metal Leve	Nº MAHLE	Marca
EC-003-J	H14003	GENERAL MOTORS			
EC-017-J	H57017	CIA. BRASILEIRA DE TRATORES			
EC-017-J	H57017	FORD TRATORES			
EC-017-J	H57017	PERKINS (MAXION)			
EC-020-J	H76020	FIAT-ALLIS			
EC-020-J	H76020	SCANIA			
EC-021-J	H23021	FORD			
EC-021-J	H23021	WILLYS			
EC-023-J	H70023	VOLKSWAGEN			
EC-025-J	H14025	GENERAL MOTORS			
EC-026-J	H14026	GENERAL MOTORS			
EC-027-J	H57027	CHRYSLER			
EC-027-J	H57027	FORD			
EC-027-J	H57027	GENERAL MOTORS			
EC-027-J	H57027	PERKINS (MAXION)			
EC-029-J	H70029	VOLKSWAGEN			
EC-031-J	H13031	CHRYSLER			
EC-031-J	H13031	FIAT-ALLIS			
EC-031-J	H13031	FORD			
EC-031-J	H13031	MWM			
EC-031-J	H13031	VALMET			
EC-031-J	H13031	VOLKSWAGEN CAMINHÕES			
EC-041-J	H48041	MERCEDES BENZ			
EC-042-J	H48042	MERCEDES BENZ			
EC-044-J	H57044	CHRYSLER			
EC-044-J	H57044	GENERAL MOTORS			
EC-044-J	H57044	PERKINS (MAXION)			
EC-044-J	H57044	VOLKSWAGEN CAMINHÕES			
EC-070-J	H76070	SCANIA			
EC-073-J	H70073	VOLKSWAGEN PORSCHE			
EC-080-J	H48080	MERCEDES BENZ			
EC-082-J	H76082	SCANIA			
EC-093-J	H57093	FORD			
EC-093-J	H57093	PERKINS (MAXION)			
EC-097-J	H48097	MERCEDES BENZ			
EC-098-J	H48098	MERCEDES BENZ			
EC-101-J	H71101	VOLVO			
EC-111-J	H71111	VOLVO			
EC-112-J	H26112	FORD TRATORES			
EC-113-J	H26113	FORD			
EC-113-J	H26113	FORD TRATORES			
EC-114-J		KOMATSU			
EC-114-J		MALVES			
EC-124-J	H59124	FORD			
EC-126-U	H13126	MWM			
EC-135-J	H48135	MERCEDES BENZ			
EC-136-J	H48136	MERCEDES BENZ			
EC-141-J	H76141	SCANIA			
EC-142-J	H48142	MERCEDES BENZ			
EC-145-J	H59145	FORD			
EC-145-J	H59145	VOLKSWAGEN			
EC-146-J	H71146	VOLVO			
EC-226-U	H13226	MWM			
EC-227-U	H13227	MWM			
EC-247-U	H31247	VALMET			
SEC-034-J	SH48034	CIA. BRASILEIRA DE TRATORES			
SEC-034-J	SH48034	FIAT-ALLIS			
SEC-034-J	SH48034	KOMATSU			
SEC-034-J	SH48034	MALVES			
SEC-034-J	SH48034	MERCEDES BENZ			
SEC-043-J	SH48043	CIA. BRASILEIRA DE TRATORES			
SEC-043-J	SH48043	MALVES			
SEC-043-J	SH48043	MERCEDES BENZ			
SEC-043-J	SH48043	TOYOTA			
SEC-083-J	SH70083	VOLKSWAGEN			
SEC-084-J	SH70084	VOLKSWAGEN			
SEC-096-J	SH25096	FIAT			

Nº Metal Leve	Nº MAHLE	Marca	Nº Metal Leve	Nº MAHLE	Marca
BG-002-U	G57002	CHRYSLER	BG-470-U	G57470	PERKINS (MAXION)
BG-002-U	G57002	FORD	BG-476-U	G36476	EATON
BG-002-U	G57002	GENERAL MOTORS	BG-502-U	G71502	VOLVO
BG-002-U	G57002	PERKINS (MAXION)	BG-509-U	G57509	PERKINS (MAXION)
BG-003-J	G57003	CIA. BRASILEIRA DE TRATORES	BG-515-U	G01515	IVECO
BG-003-J	G57003	FORD TRATORES	BG-526-U	G48526	MERCEDES BENZ
BG-003-J	G57003	PERKINS (MAXION)	BG-528-U	G13528	MWM
BG-004-J	G57004	ASIA MOTORS	BG-529-U	G76529	SCANIA
BG-004-J	G57004	PERKINS (MAXION)	BG-531-U	G71531	VOLVO
BG-006-U	G76006	FIAT-ALLIS	BG-541-U	G48541	MERCEDES BENZ
BG-006-U	G76006	SCANIA	BG-544-U	G76544	FIAT-ALLIS
BG-011-U	G48011	MERCEDES BENZ	BG-544-U	G76544	SCANIA
BG-025-U	G70025	VOLKSWAGEN	BG-545-U	G13545	MWM
BG-028-U	G91028	WAYNE/DRESSER	BG-563-U	G76563	SCANIA
BG-030-U	G13030	CHRYSLER	BG-581-U	G71581	VOLVO
BG-030-U	G13030	FORD	BG-591-U	G48591	MERCEDES BENZ
BG-030-U	G13030	MWM	BG-592-U	G48592	MERCEDES BENZ
BG-030-U	G13030	VALMET	BG-595-U	G57595	PERKINS (MAXION)
BG-030-U	G13030	VOLKSWAGEN CAMINHÕES	BG-596-J	G211596	KIA MOTORS
BG-036-U	G57036	CHRYSLER	BG-715-U	G70715	VOLKSWAGEN
BG-036-U	G57036	GENERAL MOTORS	BG-716-U	G48716	MERCEDES BENZ
BG-036-U	G57036	PERKINS (MAXION)	BG-800-U	G71800	VOLVO
BG-036-U	G57036	VOLKSWAGEN CAMINHÕES	BG-831-U	G71831	VOLVO
BG-039-U	G70039	VOLKSWAGEN	BG-862-U	G57862	FORD
BG-044-U	G76044	FIAT-ALLIS	BG-862-U	G57862	PERKINS (MAXION)
BG-044-U	G76044	SCANIA	BG-888-U	G48888	MERCEDES BENZ
BG-069-U	G48069	MERCEDES BENZ	BG-920-U	G57920	PERKINS (MAXION)
BG-076-U	G13076	FIAT-ALLIS	BG-923-U	G48923	MERCEDES BENZ
BG-076-U	G13076	MWM	BG-924-U	G48924	MERCEDES BENZ
BG-076-U	G13076	VOLKSWAGEN CAMINHÕES	BG-928-U	G13928	MWM
BG-079-U		BENDIX	SBG-016-U	SG48016	CIA. BRASILEIRA DE TRATORES
BG-080-J	G70080	VOLKSWAGEN	SBG-016-U	SG48016	FIAT-ALLIS
BG-081-U	G71081	VOLVO	SBG-016-U	SG48016	KOMATSU
BG-084-U	G26084	FORD	SBG-016-U	SG48016	MALVES
BG-084-U	G26084	FORD TRATORES	SBG-016-U	SG48016	MERCEDES BENZ
BG-089-U	G70089	VOLKSWAGEN PORSCHE	SBG-016-U	SG48016	TOYOTA
BG-090-U	G13090	FIAT-ALLIS	SBG-017-U	SG48017	MERCEDES BENZ
BG-090-U	G13090	FORD	SBG-018-U	SG48018	MERCEDES BENZ
BG-090-U	G13090	MWM	SBG-019-J	SG70019	VOLKSWAGEN
BG-090-U	G13090	VALMET	SBG-037-U	SG70037	CHRYSLER
BG-090-U	G13090	VOLKSWAGEN CAMINHÕES	SBG-037-U	SG70037	VOLKSWAGEN
BG-098-J	G25098	FIAT	SBG-137-U	SG48137	MERCEDES BENZ
BG-098-J	G25098	LANCIA	SBG-178-J	SG70178	FORD
BG-1088-J	G141088	GENERAL MOTORS	SBG-178-J	SG70178	VOLKSWAGEN
BG-1112-U	G571112	INTERNATIONAL	SBG-203-J	SG25203	FIAT
BG-1132-U	G701132	VOLKSWAGEN	SBG-575-U	SG25575	FIAT
BG-114-U	G70114	VOLKSWAGEN	SBG-585-U	SG25585	FIAT
BG-117-J	G31117	VALMET	SBG-598-J	SG70598	FORD
BG-1186-J	G0131186	MWM	SBG-598-J	SG70598	VOLKSWAGEN
BG-118-U	G76118	SCANIA	SBG-616-U	SG48616	MERCEDES BENZ
BG-119-U	G76119	SCANIA	SBG-617-U	SG48617	MERCEDES BENZ
BG-120-U	G76120	SCANIA			
BG-1210-U	G131210	MWM			
BG-121-U	G76121	SCANIA			
BG-122-U	G76122	SCANIA			
BG-123-U	G76123	SCANIA			
BG-126-U	G48126	MERCEDES BENZ			
BG-132-U	G76132	SCANIA			
BG-144-J	G31144	VALMET			
BG-145-J	G01145	IVECO			
BG-146-J	G01146	IVECO			
BG-147-J	G0010147	IVECO - FIAT			
BG-163-U	G76163	SCANIA			
BG-181-U	G48181	MERCEDES BENZ			
BG-338-U	G48338	MERCEDES BENZ			
BG-364-U	G76364	SCANIA			
BG-384-U	G57384	PERKINS (MAXION)			
BG-385-U	G57385	PERKINS (MAXION)			
BG-394-U	G36394	EATON			
BG-400-U		BENDIX			
BG-412-U	G48412	MERCEDES BENZ			
BG-417-U	G36417	EATON			
BG-418-U	G36418	EATON			
BG-419-U	G36419	EATON			
BG-420-U	G36420	EATON			
BG-425-U	G36425	EATON			
BG-445-U	G76445	SCANIA			

Nº Metal Leve	Nº MAHLE	Marca	Nº Metal Leve	Nº MAHLE	Marca
AE-006-J	L57006	CIA. BRASILEIRA DE TRATORES	SAE-100-P	SL70100	VOLKSWAGEN
AE-006-J	L57006	FORD TRATORES	SAE-122-J	SL25122	FIAT
AE-006-J	L57006	PERKINS (MAXION)	SAE-122-J	SL25122	LANCIA
AE-007-J	L76007	FIAT-ALLIS			
AE-007-J	L76007	SCANIA			
AE-009-J	L57009	CHRYSLER			
AE-009-J	L57009	FORD			
AE-009-J	L57009	GENERAL MOTORS			
AE-009-J	L57009	PERKINS (MAXION)			
AE-010-J	L59010	FORD			
AE-011-J	L76011	SCANIA			
AE-012-J	L44012	PEUGEOT			
AE-012-U	L36012	EATON			
AE-014-J	L59014	FORD			
AE-015-J	L57015	FORD			
AE-015-J	L57015	GENERAL MOTORS			
AE-015-J	L57015	PERKINS (MAXION)			
AE-022-J	L48022	MERCEDES BENZ			
AE-022-P	L48022	MERCEDES BENZ			
AE-025-J	L71025	VOLVO			
AE-026-J	L71026	VOLVO			
AE-032-J	L57032	CHRYSLER			
AE-032-J	L57032	GENERAL MOTORS			
AE-032-J	L57032	PERKINS (MAXION)			
AE-032-J	L57032	VOLKSWAGEN CAMINHÕES			
AE-036-P	L57036	FORD			
AE-036-P	L57036	PERKINS (MAXION)			
AE-040-J	L44040	PEUGEOT			
AE-042-J	L59042	FORD			
AE-044-J	L76044	FIAT-ALLIS			
AE-044-J	L76044	SCANIA			
AE-045-J	L72045	ASIA MOTORS			
AE-048-J	L44048	PEUGEOT			
AE-049-J	L211049	KIA MOTORS			
AE-049-U	L36049	EATON			
AE-050-J	L63050	TOYOTA			
AE-062-P	L31062	VALMET			
AE-074-J	L13074	FIAT-ALLIS			
AE-074-J	L13074	MWM			
AE-074-J	L13074	VOLKSWAGEN CAMINHÕES			
AE-076-J	L71076	VOLVO			
AE-079-U	L36079	EATON			
AE-084-U	L76084	SCANIA			
AE-094-U	L36094	EATON			
AE-097-J	L71097	VOLVO			
AE-102-U		BENDIX			
AE-105-J	L59105	VOLKSWAGEN			
AE-112-P	L13112	MWM			
AE-117-J	L18117	RENAULT			
AE-119-P	L13119	MWM			
AE-120-J	L18120	RENAULT			
AE-125-J	L25125	FIAT			
AE-126-J		LADA			
AE-128-J	L51128	HONDA			
AE-129-J	L63129	TOYOTA			
AE-133-J	L18133	RENAULT			
AE-134-J	L25134	FIAT			
AE-135-J	L195135	MITSUBISHI			
AE-136-J	L63136	TOYOTA			
AE-137-J	L18137	RENAULT			
AE-140-J	L51140	HONDA			
AE-152-J	L76152	SCANIA			
AE-165-P	L48165	MERCEDES BENZ			
AE-175-J	L76175	SCANIA			
AE-210-P	L59210	FORD			
AE-213-P	L63213	TOYOTA			
AE-277-P	L13277	MWM			
AE-277-P	L13277	VALMET			
AE-315-J	L44315	PEUGEOT			
AE-337-J	L13337	MWM			
AE-350-J	L1950350	MITSUBISHI			
AE-351-J	L0440351	PEUGEOT			
SAE-034-J	SL25034	FIAT			
SAE-043-J	SL25043	FIAT			
SAE-060-J	SL59060	FORD			
SAE-060-J	SL59060	VOLKSWAGEN			
SAE-100-P	SL70100	FORD			





# Engrenagens

## Indicações para utilização deste catálogo

- 1.Motor/Modelo
- 2.Combustível
- 3.Número Metal Leve/MAHLE Original/Tipo
- 4.Aplicação

## Relação das engrenagens por ordem alfabética de fabricante de motor ou veículo

Fiat  
Ford  
General Motors  
Renault  
Volkswagen

# Gears

## References for use of this catalogue

- 1.Engine/Model
- 2.Fuel
- 3.Metal Leve/MAHLE Original part number/Type
- 4.Application

## List of gears in alphabetical order of engine or vehicle manufacturer

Fiat  
Ford  
General Motors  
Renault  
Volkswagen





# Engranajes


## Indicaciones para utilización de este catálogo

- 1.Motor/Modelo
- 2.Combustible
- 3.Número Metal Leve/MAHLE Original/Tipo
- 4.Aplicación





## Lista de engranajes por orden alfabética según fabricante de motor o vehículo





Fiat  
Ford  
General Motors  
Renault  
Volkswagen

		 CÓDIGOS METAL LEVE / MAHLE	
MOTOR 1.000 CC	GASOLINA	E-169*	Engrenagem Eixo Comando de Válvulas
MOTOR 1.050 CC	GASOLINA	E-772*	Engrenagem Eixo Comando de Válvulas
MOTOR 1.300 / 1500 CC	GASOLINA	E-590*	Engrenagem Eixo Comando de Válvulas
MOTOR 1300 CC	ÁLCOOL	E-739*	Engrenagem Eixo Comando de Válvulas
MOTOR 1500 CC	ÁLCOOL	E-212*	Engrenagem Eixo Comando de Válvulas
MOTOR 1000/1050/1300/1500 TODOS OS MODELOS	GASOLINA / ÁLCOOL	E-773* / Z25300*	Engrenagem Intermediária
FIAT FIRE 8V - PALIO, DOBLO (2001)	GASOLINA / ÁLCOOL	E-453* / Z25600*	Engrenagem Eixo Comando de Válvulas
FIAT FIRE 1.0L 8v/16v	GASOLINA / ÁLCOOL	E-454* / Z25500*	Engrenagem Eixo Comando de Válvulas
FIAT FIRE ECONOMY 1.0L 8v (2009->)	FLEX	E-700* / Z25700*	Engrenagem Eixo Comando de Válvulas
MOTOR EVO 1.0L 8v - NOVO UNO (2010->)	FLEX	E-713* / Z25713*	Engrenagem Eixo Comando de Válvulas
FIAT FIRE 1.0L 8v/16v e 1.3L 16v (2004->)	FLEX	E-243* / Z25800*	Engrenagem da Árvore de Manivelas
MOTOR 1.8L 8v - PALIO, STILO, STRADA	FLEX	E-528* / Z14528*	Engrenagem Eixo Comando de Válvulas





		 <p>CÓDIGOS METAL LEVE / MAHLE</p>	
<p>CORCEL/ESCORT/DEL REY/VERONA TODOS OS MODELOS</p>	<p>GASOLINA / ÁLCOOL</p>	<p>E-122*/ Z59100*</p>	<p>Engrenagem da Árvore de Manivelas</p>
<p>CORCEL/ESCORT/DEL REY/VERONA 1.4L e 1.6L</p>	<p>GASOLINA / ÁLCOOL</p>	<p>E-171*/ Z59300*</p>	<p>Engrenagem Eixo Comando de Válvulas</p>
<p>ESCORT XR3</p>	<p>ÁLCOOL</p>	<p>E-123*/ Z59200*</p>	<p>Engrenagem Eixo Comando de Válvulas</p>
<p>ESCORT GHIA/DEL REY/ESCORT XR3/BELINA/PAMPA 4X2/VERONA GLX MOD. (1990-&gt;)/ MOTORES AP1.6L/1.8L/2.0L</p>	<p>GASOLINA / ÁLCOOL</p>	<p>E-101*/ Z70100*</p>	<p>Engrenagem Eixo Comando de Válvulas e Intermediária</p>
<p>ESCORT GHIA/DEL REY/ESCORT XR3/BELINA/PAMPA 4X2/VERONA GLX MOD. (1990-&gt;)/ MOTORES AP1.6L/1.8L/2.0L</p>	<p>GASOLINA / ÁLCOOL</p>	<p>E-106*/ Z70200*</p>	<p>Engrenagem da Árvore de Manivelas</p>
<p>ESCORT XR3</p>	<p>GASOLINA / ÁLCOOL</p>	<p>E-244*</p>	<p>Engrenagem da Bomba de Óleo</p>
<p>FORD ZETEC ROCAM 1.0L E 1.6L 8V</p>	<p>GASOLINA</p>	<p>E-441*/ Z59400*</p>	<p>Engrenagem da Árvore de Manivelas</p>

\* Itens sob consulta

		 CÓDIGOS METAL LEVE / MAHLE	
MONZA 1.6/1.8/2.0 1ª e 2ª GERAÇÃO	GASOLINA / ÁLCOOL	E-108*	Engrenagem Eixo Comando de Válvulas
MONZA 1.6/1.8/2.0 1ª e 2ª GERAÇÃO	GASOLINA / ÁLCOOL	E-107*/ Z14300*	Engrenagem da Árvore de Manivelas
MONZA 1.6/1.8/2.0 1ª e 2ª GERAÇÃO	GASOLINA / ÁLCOOL	E-109*/ Z14500*	Engrenagem da Bomba D'Água
MOTOR 1.6/1.8/2.0/2.2 - MONZA / KADETT / OMEGA / VECTRA	GASOLINA / ÁLCOOL	E-066*	Engrenagem da Bomba de Óleo Interno
MOTOR 1.6/1.8/2.0/2.2 - MONZA / KADETT / OMEGA / VECTRA	GASOLINA / ÁLCOOL	E-067*	Engrenagem da Bomba de Óleo Externo
MOTOR 1.6/1.8/2.0/2.2 - MONZA / KADETT / OMEGA / VECTRA	GASOLINA / ÁLCOOL	E-569*	Rotor da Bomba de Óleo
MOTOR 1.0/1.4/1.6 - CORSA	GASOLINA / ÁLCOOL	E-279*/ Z14700*	Engrenagem da Árvore de Manivelas
MOTOR 1.0/1.4/1.6 - CORSA	GASOLINA / ÁLCOOL	E-302*/ Z14800*	Engrenagem Eixo Comando de Válvulas
CHEVETTE	GASOLINA / ÁLCOOL	E-805*	Engrenagem da Bomba de Óleo
MOTOR 2.0L	GASOLINA / ÁLCOOL	E-248*/ Z14600*	Engrenagem da Árvore de Manivelas
MOTOR 1.8L 8v - CORSA, MERIVA, MONTANA	FLEX	E-528*/ Z14528*	Engrenagem Eixo Comando de Válvulas

		 <p>CÓDIGOS METAL LEVE / MAHLE</p>	
<p>MOTOR D4D 1.0L 16V - CLIO</p>	<p>GASOLINA / FLEX</p>	<p>E-509*/ Z18100*</p>	<p>Engrenagem da Árvore de Manivelas</p>
<p>MOTOR D4D 1.0L 16V - CLIO</p>	<p>GASOLINA / FLEX</p>	<p>E-510*/ Z18510*</p>	<p>Engrenagem Eixo Comando de Válvulas</p>

\* Itens sob consulta

		 CÓDIGOS METAL LEVE / MAHLE	
PASSAT	GASOLINA	E-100*	Engrenagem da Árvore de Manivelas (até 1981)
KOMBI	DIESEL	E-102*	Engrenagem da Árvore de Manivelas (até 1982)
PASSAT/VOYAGE/PARATI/SANTANA MOTOR REFRIGERADO A ÁGUA (1982->) QUANTUM/ APOLLO/ GOL GT 1.6L/1.8L/2.0L	GASOLINA / ÁLCOOL	E-101*/ Z70100*	Engrenagem Eixo Comando de Válvulas e Intermediária
KOMBI DIESEL / PASSAT EXPORTAÇÃO	DIESEL	E-103*/ Z70500*	Engrenagem Eixo Comando de Válvulas
KOMBI DIESEL / PASSAT EXPORTAÇÃO	DIESEL	E-104*/ Z70600*	Engrenagem Bomba injetora
KOMBI DIESEL / PASSAT EXPORTAÇÃO	DIESEL	E-105*/ Z70400*	Engrenagem da Árvore de Manivelas
GOL/ VOYAGE/ PARATI CL - MOD. 90 EM DIANTE	GASOLINA / ÁLCOOL	E-122*/ Z59100*	Engrenagem da Árvore de Manivelas
GOL/ VOYAGE/ PARATI CL - MOD. 90 EM DIANTE	GASOLINA / ÁLCOOL	E-171*/ Z59300*	Engrenagem Eixo Comando de Válvulas
MOTOR AP 1.6L/1.8L/2.0L	GASOLINA / ÁLCOOL	E-199*	Engrenagem Bomba de Óleo
FUSCA / KOMBI	GASOLINA / ÁLCOOL	E-044*	Engrenagem Bomba de Óleo
MOTOR EA111 1.0L 8V	GASOLINA	E-341*/ Z70700*	Engrenagem Eixo Comando de Válvulas
MOTOR EA111 1.0L 8V	GASOLINA	E-704*/ Z70704*	Engrenagem da Árvore de Manivelas

Código Metal Leve	Código MAHLE	Linha Motora
E-044*		VOLKSWAGEN
E-066*		GENERAL MOTORS
E-067*		GENERAL MOTORS
E-100*		VOLKSWAGEN
E-101*	Z70100*	FORD/VOLKSWAGEN
E-102*		VOLKSWAGEN
E-103*	Z70500*	VOLKSWAGEN
E-104*	Z70600*	VOLKSWAGEN
E-105*	Z70400*	VOLKSWAGEN
E-107*	Z14300*	GENERAL MOTORS
E-108*		GENERAL MOTORS
E-109*	Z14500*	GENERAL MOTORS
E-122*	Z59100*	FORD/VOLKSWAGEN
E-123*	Z59200*	FORD
E-169*		FIAT
E-171*	Z59300*	FORD/VOLKSWAGEN
E-199*		VOLKSWAGEN
E-212*		FIAT
E-243*	Z25800*	FIAT
E-244*		FORD
E-248*	Z14600*	GENERAL MOTORS
E-279*	Z14700*	GENERAL MOTORS
E-302*	Z14800*	GENERAL MOTORS
E-341*	Z70700*	VOLKSWAGEN
E-441*	Z59400*	FORD
E-453*	Z25600*	FIAT
E-454*	Z25500*	FIAT
E-509*	Z18100*	GENERAL MOTORS
E-510*	Z18510*	GENERAL MOTORS
E-528*	Z14528*	FIAT / GENERAL MOTORS
E-569*		GENERAL MOTORS
E-590*		FIAT
E-700*	Z25700*	FIAT
E-704*	Z25704*	VOLKSWAGEN
E-713*	Z25713*	FIAT
E-739*		FIAT
E-772*		FIAT
E-773*	Z25300*	FIAT
E-805*		GENERAL MOTORS





PRODUTOS ISENTOS DA CERTIFICAÇÃO COMPULSÓRIA,  
CONFORME PORTARIAS Nº 301 DE 21/07/2011 E Nº 275 DE 31/05/2012

PRODUCTS EXEMPT FROM MANDATORY CERTIFICATION  
AS PER ORDINANCES No. 301 OF 7/21/2011 AND No. 275 OF 5/31/2012

PRODUCTOS EXENTOS DE LA CERTIFICACIÓN COMPULSIVA,  
SEGÚN LAS RESOLUCIONES Nº 301 DEL 21/07/2011 Y Nº 275 DEL 31/05/2012

AUTOMOTIVE COMPONENTS OF VEHICLES OF DISCONTINUED PRODUCTION,  
FROM JANUARY 1<sup>st</sup> 2000 TO JULY 25<sup>th</sup> 2011

COMPONENTES AUTOMOTRICES DE VEHÍCULOS DE PRODUCCIÓN  
DISCONTINUADA A PARTIR DEL 1 DE ENERO DE 2000 HASTA EL 25 DE JULIO DE 2011

**Observação:** A certificação compulsória é obrigatória para estes componentes. Porém, os componentes fabricados antes da certificação (25/01/2013) podem ser comercializados até o esgotamento dos estoques.

**Note:** The compulsory certificate is mandatory for these components. However, the components manufactured before the certificate (01/25/2013) can be traded until the inventory exhaustion.

**Observación:** La certificación es obligatoria para esos componentes. Sin embargo, los componentes fabricados antes de la certificación (25/01/2013) pueden ser comercializados hasta que se agoten los stocks.

Código Metal Leve	Código MAHLE	Código Metal Leve	Código MAHLE	Código Metal Leve	Código MAHLE	Código Metal Leve	Código MAHLE
<b>Pistões / Pistons / Pistones</b>		P9096	E70175	P9299	E14510	BB-456-J	B25456
P1225	E13850	P9101	E63010	P9300	E14490	BB-462-J	B48462
P1807	E48410	P9103	E57860	P9303	E76655	BB-474-J	B211474
P1894	E48930	P9111	E70888	P9304	E76595	BB-507-J	B63507
P1902	E25110	P9113	E76650	P9310	E25885	BB-521-J	B63521
P1934	E48520	P9115	E195010	P9311	E25876	BB-526-J	B59526
P1949	E57320	P9118	E25300	P9312	E76690	BB-529-J	B18529
P1962	E70230	P9120	E14920	P9313	E76680	BB-530-J	B44530
P2070	E14320	P9122	E25450	P9339	E76080	BB-532-J	B59532
P2095	E48940	P9123	E14710	P9341	E01410	BB-539-J	B25539
P2104	E13930	P9125	E57750	P9636	E57470	BB-542-J	B44542
P2142	E57300	P9127	E18695	P2067*	E71430*	BB-545-J	B48545
P2157	E13500	P9128	E71050	P9119*	E76670*	BB-546-J	B48546
P2167	E14080	P9129	E71055	P9144*	E71120*	BB-623-J	B14623
P2180	E13602	P9130	E70765	P9302**	E76675*	BB-625-J	B59625
P2203	E44100	P9131	E70505	P9112**	E71240**	BB-652-J	B10652
P2213	E14525	P9132	E70555	P9340***	E71710***	BB-665-J	B26665
P2235	E31150	P9133	E70580	<b>Bronzinas / Bearings / Cojinetes</b>		BC-006-J	M48006
P2246	E48550	P9134	E70510	AE-007-J	L76007	BC-015-J	M44015
P2257	E57430	P9139	E48540	AE-007-J	L76007	BC-1355-J	M141355
P2258	E57440	P9150	E14285	AE-036-P	L57036	BC-317-J	M14317
P2328	E25210	P9159	E76115	AE-040-J	L44040	BC-380-J	M59380
P2343	E70500	P9164	E59520	AE-044-J	L76044	BC-399-J	M48399
P2361	E70340	P9165	E59150	AE-044-J	L76044	BC-400-J	M48400
P2377	E44200	P9183	E01050	AE-045-J	L72045	BC-408-J	M18408
P2389	E14145	P9186	E14165	AE-050-J	L63050	BC-408-P	M31408
P2395	E48990	P9187	E70990	AE-062-P	L31062	BC-409-J	M18409
P2409	E70550	P9192	E59560	AE-076-J	L71076	BC-471-J	M14471
P2420	E14350	P9196	E76590	AE-097-J	L71097	BC-517-J	M63517
P2436	E70810	P9199	E59570	AE-117-J	L18117	BC-539-J	M44539
P2437	E70850	P9202	E13970	AE-125-J	L25125	BC-540-J	M72540
P2442	E25200	P9203	E13980	AE-134-J	L25134	BC-544-J	M48544
P2462	E25460	P9210	E59910	AE-137-J	L18137	BC-546-J	M195546
P2463	E25400	P9213	E25330	AE-213-P	L63213	BC-551-J	M71551
P2464	E25410	P9215	E14780	AE-315-J	L44315	BC-644-J	M25644
P2484	E25530	P9218	E14260	BB-018-J	B44018	BC-664-J	M16664
P2487	E25520	P9226	E18100	BB-1053-J	B141053	BC-678-J	M01678
P9015	E59600	P9227	E76200	BB-180-P	B31180	BC-709-J	M59709
P9016	E25600	P9237	E195200	BB-272-J	B14272	BC-721-J	M25721
P9020	E14185	P9244	E26610	BB-295-J	B48295	BC-727-J	M59727
P9026	E57282	P9245	E26620	BB-309-J	B18309	BC-728-J	M18728
P9042	E57420	P9265	E14730	BB-327-J	B48327	BC-729-J	M63729
P9043	E76570	P9266	E14925	BB-333-J	B195333	BC-733-J	M44733
P9051	E48560	P9266	E14925	BB-335-J	B48335	BC-735-J	M59735
P9056	E25700	P9268	E18693	BB-352-J	B71352	BC-744-J	M14744
P9059	E57850	P9271	E48670	BB-361-J	B44361	BC-746-J	M63746
P9071	E57400	P9272	E48964	BB-363-J	B72363	BC-751-J	M26751
P9074	E14300	P9282	E14690	BB-374-J	B57374	BC-796-J	M57796
P9077	E70410	P9287	E70565	BB-377-J	B57377	BG-004-J	G57004
P9084	E14340	P9291	E14790	BB-377-J	B57377	BG-004-J	G57004
P9087	E48950	P9293	E70380	BB-381-J	B63381	BG-030-U	G13030
P9095	E211510	P9298	E70630			BG-030-U	G13030

AUTOMOTIVE COMPONENTS OF VEHICLES OF DISCONTINUED PRODUCTION,  
FROM JANUARY 1<sup>st</sup> 2000 TO JULY 25<sup>th</sup> 2011

COMPONENTES AUTOMOTRICES DE VEHÍCULOS DE PRODUCCIÓN  
DISCONTINUADA A PARTIR DEL 1 DE ENERO DE 2000 HASTA EL 25 DE JULIO DE 2011

**Observação:** A certificação compulsória é obrigatória para estes componentes. Porém, os componentes fabricados antes da certificação (25/01/2013) podem ser comercializados até o esgotamento dos estoques.

**Note:** The compulsory certificate is mandatory for these components. However, the components manufactured before the certificate (01/25/2013) can be traded until the inventory exhaustion.

**Observación:** La certificación es obligatoria para esos componentes. Sin embargo, los componentes fabricados antes de la certificación (25/01/2013) pueden ser comercializados hasta que se agoten los stocks.

Código Metal Leve	Código MAHLE	Código Metal Leve	Código MAHLE	Código Metal Leve	Código MAHLE
BG-030-U	G13030	SBB-144-P	SB13144	SBC-313-P	SM13313
BG-030-U	G13030	SBB-144-P	SB13144	SBC-313-P	SM13313
BG-030-U	G13030	SBB-144-P	SB13144	SBC-313-P	SM13313
BG-039-U	G70039	SBB-144-P	SB13144	SBC-313-P	SM13313
BG-081-U	G71081	SBB-144-P	SB13144	SBC-313-P	SM13313
BG-090-U	G13090	SBB-185-J	SB14185	SBC-313-P	SM13313
BG-090-U	G13090	SBB-220-P	SB13220	SBC-314-P	SM13314
BG-090-U	G13090	SBB-220-P	SB13220	SBC-314-P	SM13314
BG-090-U	G13090	SBB-220-P	SB13220	SBC-314-P	SM13314
BG-090-U	G13090	SBB-236-J	SB48236	SBC-314-P	SM13314
BG-1088-J	G141088	SBB-237-J	SB48237	SBC-314-P	SM13314
BG-117-J	G31117	SBB-240-J	SB71240	SBC-314-P	SM13314
BG-144-J	G31144	SBB-243-J	SB71243	SBC-322-J	SM71322
BG-338-U	G48338	SBB-254-J	SB25254	SBC-333-J	SM48333
BG-412-U	G48412	SBB-254-J	SB25254	SBC-375-J	SM48375
BG-509-U	G57509	SBB-340-J	SB71340	SBC-407-J	SM25407
BG-526-U	G48526	SBB-375-J	SB57375	SBC-460-P	SM13460
BG-529-U	G76529	SBB-375-J	SB57375	SBC-460-P	SM13460
BG-531-U	G71531	SBB-375-J	SB57375	SBC-460-P	SM13460
BG-544-U	G76544	SBB-375-J	SB57375	SBC-645-J	SM70645
BG-544-U	G76544	SBB-376-J	SB57376	SBC-710-J	SM59710
BG-581-U	G71581	SBB-376-J	SB57376	SBG-019-J	SG70019
BG-715-U	G70715	SBB-407-J	SB25407	SBG-203-J	SG25203
BG-831-U	G71831	SBB-485-J	SB57485	SBG-575-U	SG25575
BG-862-U	G57862	SBB-486-J	SB57486	SBG-585-U	SG25585
EC-020-J	H76020	SBC-105-J	SM70105	SEC-034-J	SH48034
EC-020-J	H76020	SBC-144-J	SM70144	SEC-034-J	SH48034
EC-023-J	H70023	SBC-164-J	SM70164	SEC-034-J	SH48034
EC-026-J	H14026	SBC-165-J	SM70165	SEC-034-J	SH48034
EC-029-J	H70029	SBC-174-J	SM70174	SEC-034-J	SH48034
EC-031-J	H13031	SBC-184-J	SM70184	SEC-043-J	SH48043
EC-031-J	H13031	SBC-194-J	SM70194	SEC-043-J	SH48043
EC-031-J	H13031	SBC-200-J	SM76200	SEC-043-J	SH48043
EC-031-J	H13031	SBC-200-J	SM76200	SEC-043-J	SH48043
EC-031-J	H13031	SBC-214-J	SM70214	SEC-083-J	SH70083
EC-031-J	H13031	SBC-234-J	SM70234	SEC-084-J	SH70084
EC-093-J	H57093	SBC-244-J	SM70244	SEC-096-J	SH25096
EC-101-J	H71101	SBC-245-J	SM70245		
EC-111-J	H71111	SBC-254-J	SM70254		
EC-113-J	H26113	SBC-255-J	SM70255		
EC-113-J	H26113	SBC-264-J	SM70264		
EC-135-J	H48135	SBC-272-J	SM14272		
EC-136-J	H48136	SBC-272-J	SM14272		
EC-141-J	H76141	SBC-272-J	SM14272		
EC-145-J	H59145	SBC-278-J	SM71278		
EC-145-J	H59145	SBC-285-J	SM57285		
SBB-082-J	SB76082	SBC-285-J	SM57285		
SBB-082-J	SB76082	SBC-285-J	SM57285		
SBB-1035-J	SB701035	SBC-285-J	SM57285		
SBB-121-J	SB70121	SBC-286-J	SM57286		
SBB-1313-J	SB141313	SBC-286-J	SM57286		
SBB-144-P	SB13144	SBC-287-J	SM57287		

**Observação:** Estes componentes são isentos de certificação.

**Note:** These components are exempt from certification.

**Observación:** Estos componentes están exentos de certificación.

Código Metal Leve	Código MAHLE	Código Metal Leve	Código MAHLE	Código Metal Leve	Código MAHLE	Código Metal Leve	Código MAHLE
<b>Pistões / Pistons / Pistones</b>		P1600	E14270	P2410	E25130	BB-001-J	B23001
P1007	E70060	P1615	E14240	P572	E14550	BB-009-J	B14009
P1009	E23200	P1617	E14230	P615		BB-084-J	B211084
P1018	E23150	P1618	E14250	P750	E23100	BB-153-J	B14153
P1049	E48100	P1622	E70200	P887	E57120	BB-166-J	B48166
P1052	E59100	P1623	E70190	P888	E70150	BB-167-J	B48167
P1060	E48700	P1632	E59201	P900	E48600	BB-196-J	B26196
P1076	E13250	P1638	E25020	P9000	E48180	BB-197-J	B26197
P1082	E21150	P1670	E57250	P9003	E70371	BB-197-J	B26197
P1083	E70020	P1684	E57260	P9004	E70481	BB-214-J	B59214
P1085	E01040	P1719	E14120	P9014	E59500	BB-234-J	B25234
P1087	E48130	P1720	E14110	P9019	E14180	BB-234-J	B25234
P1092	E70590	P1730	E71000	P9021	E76070	BB-238-J	B59238
P1094	E14500	P1731	E71020	P9022	E76060	BB-258-J	B71258
P1096	E26060	P1733	E26510	P9031	E57150	BB-265-J	B18265
P1097	E57200	P1734	E26500	P9038	E50000	BB-266-J	B64266
P1107	E14520	P1767	E14370	P9079	E71030	BB-310-J	B18310
P1109	E14420	P1768	E14980	P9083	E14330	BB-364-P	B50364
P1147	E14010	P1770	E26070	P9086	E72000	BB-396-J	B26396
P1157	E48010	P1788	E48800	P9089	E70300	BB-396-J	B26396
P1159	E71100	P1792	E25100	P9094	E211500	BB-397-J	B26397
P1172	E57280	P1794	E13670	P910	E13000	BB-473-J	B63473
P1178	E57100	P1800	E76050	P9136	E18700	BB-496-J	B26496
P1195	E48300	P1806	E59310	P9161	E18860	BB-634-J	B10634
P1236	E48030	P1835	E25011	P9162	E48570	BC-001-J	M23001
P1250	E14050	P1845	E48810	P9174	E76500	BC-001-J	M23001
P1253	E76040	P1852	E70860	P9212	E14840	BC-072-J	M211072
P1261	E14220	P1853	E70880	P9214	E48330	BC-123-J	M59123
P1270	E59110	P1860	E71063	P930	E59000	BC-175-P	M50175
P1273	E14410	P1875	E59300	P933	E57600	BC-176-J	M48176
P1281	E14540	P1881	E48530	P933	E57620	BC-177-J	M48177
P1282		P1883	E25120	P934	E57700	BC-219-J	M26219
P1291	E70670	P1919	E70870	P988	E57220	BC-220-J	M26220
P1299	E48270	P1921	E14290	P995	E48250	BC-220-J	M26220
P1303	E76020	P1928	E25140	<b>Bronzinas / Bearings / Cojinetes</b>		BC-240-J	M59240
P1304	E14030	P1929	E25180	AE-009-J	L57009	BC-289-J	M59289
P1312	E70180	P1941	E18750	AE-009-J	L57009	BC-296-J	M14296
P1316	E26040	P1950	E13700	AE-009-J	L57009	BC-298-J	M14298
P1323	E71061	P1959	E25360	AE-009-J	L57009	BC-305-J	M59305
P1333	E70700	P1960	E59330	AE-010-J	L59010	BC-313-J	M10313
P1338	E57240	P1961	E59320	AE-012-J	L44012	BC-315-J	M09315
P1349	E70210	P1974	E25041	AE-012-U	L36012	BC-325-J	M26325
P1423	E14070	P1975	E25031	AE-015-J	L57015	BC-325-J	M26325
P1424	E14090	P1981	E13800	AE-015-J	L57015	BC-343-J	M14343
P1434	E59210	P2092	E59490	AE-015-J	L57015	BC-364-J	M14364
P1443	E14210	P2137	E76560	AE-049-J	L211049	BC-378-J	M14378
P1450	E70640	P2141	E14140	AE-049-U	L36049	BC-382-J	M59382
P1462	E70750	P2185	E18771	AE-079-U	L36079	BC-412-J	
P1475	E48510	P2259	E57450	AE-094-U	L36094	BC-420-J	M59420
P1477	E57230	P2265	E48590	AE-126-J		BC-422-J	M10422
P1478	E70650	P2280	E25160	AE-129-J	L63129	BC-464-J	M44464
P1479	E70680	P2327	E25980	AE-277-P	L13277	BC-465-J	M44465
P1494	E70760	P2362	E70890	AE-277-P	L13277	BC-679-J	M63679
P1495	E70780	P2364	E70830	BB-001-J	B23001	BC-680-J	M211680
		P2387	E13910			BG-002-U	G57002

**Observação:** Estes componentes são isentos de certificação.

**Note:** These components are exempt from certification.

**Observación:** Estos componentes están exentos de certificación.

Código Metal Leve	Código MAHLE	Código Metal Leve	Código MAHLE	Código Metal Leve	Código MAHLE
BG-002-U	G57002	SBB-036-J	SB57036	SBC-275-J	SM48275
BG-002-U	G57002	SBB-036-J	SB57036	SBC-275-J	SM48275
BG-002-U	G57002	SBB-036-J	SB57036	SBC-290-J	SM70290
BG-006-U	G76006	SBB-037-J	SB57037	SBC-290-J	SM70290
BG-006-U	G76006	SBB-038-J	SB57038	SBC-292-J	SM70292
BG-011-U	G48011	SBB-038-J	SB57038	SBC-358-J	SM25358
BG-025-U	G70025	SBB-038-J	SB57038	SBC-358-J	SM25358
BG-036-U	G57036	SBB-134-J	SB48134	SBC-387-J	SM25387
BG-036-U	G57036	SBB-134-J	SB48134	SBC-405-J	SM59405
BG-036-U	G57036	SBB-134-J	SB48134	SBC-405-J	SM59405
BG-036-U	G57036	SBB-134-J	SB48134	SBC-545-J	SM14545
BG-044-U	G76044	SBB-134-J	SB48134	SBG-016-U	SG48016
BG-044-U	G76044	SBB-150-J	SB57150	SBG-016-U	SG48016
BG-069-U	G48069	SBB-150-J	SB57150	SBG-016-U	SG48016
BG-080-J	G70080	SBB-150-J	SB57150	SBG-016-U	SG48016
BG-084-U	G26084	SBB-163-J	SB14163	SBG-016-U	SG48016
BG-084-U	G26084	SBB-174-J	SB48174	SBG-016-U	SG48016
BG-098-J	G25098	SBB-174-J	SB48174	SBG-017-U	SG48017
BG-098-J	G25098	SBB-174-J	SB48174	SBG-018-U	SG48018
BG-118-U	G76118	SBB-174-J	SB48174	SBG-037-U	SG70037
BG-123-U	G76123	SBB-184-J	SB14184	SBG-037-U	SG70037
BG-126-U	G48126	SBB-219-J	SB76219	SBG-137-U	SG48137
BG-132-U	G76132	SBB-223-J	SB59223	SBG-617-U	SG48617
BG-163-U	G76163	SBB-223-J	SB59223		
BG-384-U	G57384	SBB-261-J	SB25261		
BG-385-U	G57385	SBB-261-J	SB25261		
BG-394-U	G36394	SBB-280-J	SB70280		
BG-417-U	G36417	SBB-280-J	SB70280		
BG-418-U	G36418	SBB-319-J	SB76319		
BG-419-U	G36419	SBB-390-J	SB70390		
BG-420-U	G36420	SBB-390-J	SB70390		
BG-425-U	G36425	SBC-037-J	SM57037		
BG-470-U	G57470	SBC-037-J	SM57037		
BG-476-U	G36476	SBC-037-J	SM57037		
BG-596-J	G211596	SBC-037-J	SM57037		
BG-800-U	G71800	SBC-038-J	SM57038		
EC-003-J	H14003	SBC-038-J	SM57038		
EC-017-J	H57017	SBC-038-J	SM57038		
EC-017-J	H57017	SBC-039-J	SM57039		
EC-017-J	H57017	SBC-092-J	SM70092		
EC-021-J	H23021	SBC-135-J	SM48135		
EC-021-J	H23021	SBC-153-J	SM57153		
EC-025-J	H14025	SBC-153-J	SM57153		
EC-027-J	H57027	SBC-153-J	SM57153		
EC-027-J	H57027	SBC-173-J	SM48173		
EC-027-J	H57027	SBC-182-J	SM14182		
EC-027-J	H57027	SBC-183-J	SM14183		
EC-041-J	H48041	SBC-239-J	SM76239		
EC-042-J	H48042	SBC-273-J	SM48273		
EC-070-J	H76070	SBC-273-J	SM48273		
EC-112-J	H26112	SBC-273-J	SM48273		
SAE-034-J	SL25034	SBC-273-J	SM48273		
SAE-122-J	SL25122	SBC-275-J	SM48275		
SAE-122-J	SL25122	SBC-275-J	SM48275		
SBB-036-J	SB57036	SBC-275-J	SM48275		

**Observação:** Estes componentes são isentos de certificação.

**Note:** These components are exempt from certification.

**Observación:** Estos componentes están exentos de certificación.

<b>Código Metal Leve</b>	<b>Código MAHLE</b>
<b>Pistões / Pistons / Pistones</b>	
P1169	E52010
P1326	E52100
P1366	E51120
P1367	E51130
P1398	E52020
P1624	E51160
P1626	
P1782	E52000
P9023	E51125
P9024	E51180
P9080	E51100
P9114	E52150
P9170	E51600
P9171	E51400
P9200	E51610
P9201	E51190
P9294	E51200
P9350	

COMPONENTES DESTINADOS EXCLUSIVAMENTE  
A COMPRESSORES DE AR

**MAHLE**

COMPONENTS INTENDED EXCLUSIVELY FOR  
AIR COMPRESSORS

COMPONENTES DESTINADOS EXCLUSIVAMENTE  
A COMPRESORES DE AIRE

**Observação:** Estes componentes são isentos de certificação.

**Note:** These components are exempt from certification.

**Observación:** Estos componentes están exentos de certificación.

<b>Código Metal Leve</b>	<b>Código MAHLE</b>
<b>Pistões / Pistons / Pistones</b>	
P1745	E94000
P2026	E42000
P704	E45000
P9017	E94100
P9018	E68100
P9078	E68150
P9082	E94110
P9225	E94230
<b>Bronzinas / Bearings / Cojinetes</b>	
BB-164-J	B45164
BB-179-U	B91179
BB-202-J	B68202
BB-270-J	B42270
BB-332-P	B48332
BC-459-U	M42459
BG-028-U	G91028
SBB-135-J	SB48135
SBB-235-J	SB48235



**MAHLE**  
**ORIGINAL**









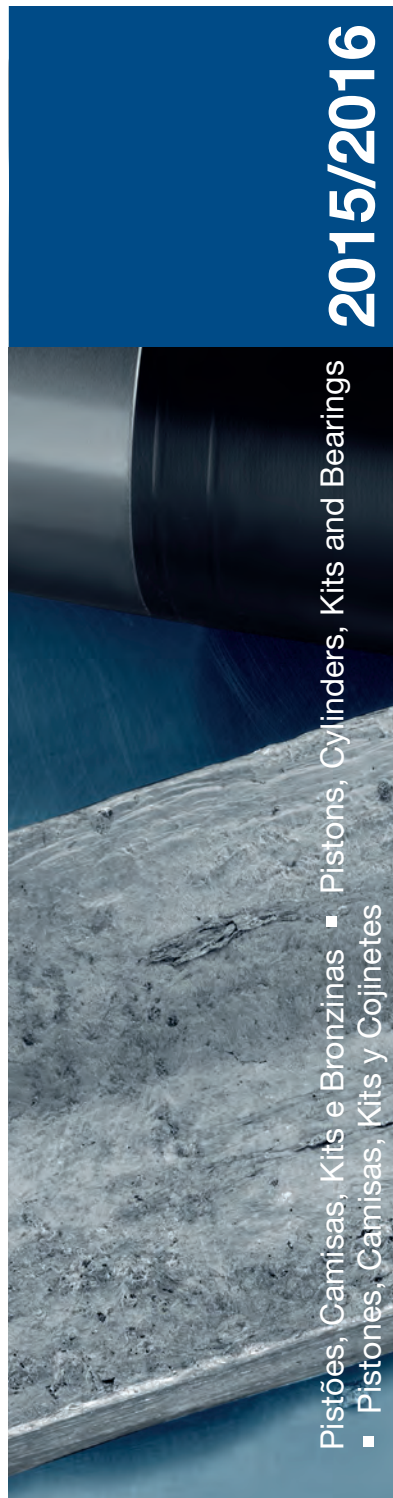
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