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MOTOR GÖMLEKLERİ



2025



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Büyük Aydın Motor Gömlekleri

50 Yılı Aşan Tecrübesiyle Kalitenin Adresi

Kuruluş ve Misyon

1974 yılında sektöre adım atan Büyük Aydın Motor Gömlekleri, içten yanmalı motorlar için silindir gömleği üretiminde uzmanlaşmış bir firmadır. Yarım asrı aşan bilgi birikimi ve deneyimiyle, otomotiv ve sanayi sektörlerine yönelik yenilikçi çözümler sunarak kaliteyi ve güveni temsil etmektedir. Kuruluşundan bu yana müşteri memnuniyetini ve teknolojik gelişimi öncelik edinen firmamız, sınırlarını her zaman zorlamaktadır.

Ürün Çeşitliliği ve Kullanım Alanları

Büyük Aydın Motor Gömlekleri, geniş ürün yelpazesıyla farklı sektörlerin ihtiyaçlarına hitap etmektedir. Firma, aşağıdaki motor tipleri için özel ölçü ve standart olmak üzere silindir gömlekleri üretmektedir:

- **Kompresörler:** Endüstriyel ve ticari kompresör sistemlerinde yüksek dayanıklılık ve verimlilik sağlayan ürünler.
- **Jeneratörler:** Uzun süreli çalışma koşullarına uygun, aşınmaya dirençli gömlekler.
- **Ağır Vasıta Ticari Araçlar:** Kamyon, otobüs ve iş makinaları gibi ticari araçların motor performansını artıran dayanıklı çözümler.
- **Otomobiller:** Binek araç motorları için özel olarak üretilmiş yüksek hassasiyetli silindir gömlekleri.
- **Motosikletler:** Yüksek performanslı ve dayanıklı motosiklet motorlarına yönelik özel üretimler.

Kalite Standartları ve Teknolojik Üretim

Büyük Aydın Motor Gömlekleri, üretim süreçlerinde en son teknolojileri kullanarak yüksek hassasiyet ve kalite standartlarını sağlamaktadır. Modern makine parkuru ve deneyimli uzman kadrosu sayesinde üretim, müşteri beklentilerini aşacak şekilde gerçekleştirilir. Firmanın kalite kontrol süreçleri, üretimin her aşamasında uygulanarak en yüksek seviyede dayanıklılık ve güvenilirlik sağlanır.

Yenilikçilik

Büyük Aydın, teknolojik yeniliklere büyük önem vermektedir. Müşteri ihtiyaçlarına göre özel çözümler geliştirme yeteneği sayesinde, endüstri trendlerini belirleyen bir konuma sahiptir.

Çevreye Duyarlılık ve Sürdürülebilirlik

Firma, yalnızca üretim kalitesiyle değil, aynı zamanda çevreye duyarlı yaklaşımlarıyla da fark yaratmaktadır. Üretim süreçlerinde enerji verimliliğine ve atık yönetimine önem verilerek çevresel etkiler minimize edilir. Bu yaklaşım, hem ekonomik hem de ekolojik sürdürülebilirlik açısından önemli bir katkıdır.

Müşteri Odaklılık ve Global Vizyon

Büyük Aydın Motor Gömlekleri, müşteri memnuniyetini ön planda tutan bir hizmet anlayışına sahiptir. Yerel pazardaki güçlü konumunu global vizyonu ile birleştiren firma, yurt içi ve yurt dışında birçok müşteriye hizmet vermektedir. İhracat faaliyetleriyle uluslararası pazarlarda Türk mühendisliğini temsil ederek sektördeki konumunu korumaktadır.

Büyük Aydın Motor Gömlekleri, 1974 yılından bu yana birikim ve yenilikçi bakış açısıyla sektörde sağlam bir yer edinmiştir. Hem yerel hem de uluslararası müşterilere sunduğu kaliteli ürün ve hizmetleriyle, içten yanmalı motorlar için güvenilir bir çözüm ortağı olmayı başarmıştır. Yüksek kalite, sürdürülebilirlik ve müşteri odaklı yaklaşımıyla, sektörün parlayan yıldızı olmaya devam etmektedir.

İletişim

Detaylı bilgi için Büyük Aydın Motor Gömlekleri'nin resmi web sitesini ziyaret edebilir veya doğrudan iletişime geçebilirsiniz.

Web sitesi: www.aydinmotorgomlekleri.com

Tel: 0 332 233 22 03

Mail: aydin@aydinmotorgomlekleri.com

Instagram: [@aydin.gomleksan](https://www.instagram.com/aydin.gomleksan)

Motorunuzdaki Kalite...

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İçten Yanmalı Motorlarda Silindir Gömlekleri: Nedir ve Ne İşe Yarar?

Silindir Gömleği Nedir?

Silindir gömleği, içten yanmalı motorlarda, motor bloğu içerisinde bulunan ve pistonların hareket ettiği yüzeyi oluşturan önemli bir parçadır. Motorun aşınma, sıcaklık ve basınç gibi zorlu çalışma koşullarına dayanabilmesi için tasarlanmış bu gömlek, motor bloğunun bir parçası olarak çalışır. Pistonun yukarı-aşağı hareketi sırasında yanma işleminin gerçekleştiği alanı sınırlar.

Silindir gömlekleri genellikle yüksek mukavemetli malzemelerden (örneğin, dökme demir, alaşımlı çelik veya kompozit malzemeler) üretilir ve motorun performansını doğrudan etkiler. Ayrıca, hasar veya aşınma durumunda gömleğin değiştirilebilmesi, motor onarımlarını kolaylaştırır ve motorun ömrünü uzatır.

Silindir Gömleklerinin İşlevleri

Aşınmaya Karşı Koruma:

- Motor bloğunun, pistonun hareketi sırasında oluşan sürtünmeye karşı korunmasını sağlar.
- Görev yaptığı yüzey dayanıklıdır ve piston segmanlarının düzgün hareket etmesine olanak tanır.

Isı Yönetimi:

- Yanma sırasında oluşan yüksek sıcaklığı motor bloğundan uzaklaştırarak motorun aşırı ısınmasını önler.
- Sulu silindir gömlekleri, soğutma sıvısı ile doğrudan temas ederek daha etkili bir ısı yönetimi sağlar.

Sızdırmazlık Sağlama:

- Piston hareketi sırasında sıkıştırma ve yanma odasının sızdırmazlığını sağlayarak güç kaybını önler.

Hassas Yüzey Sağlama:

- Silindir iç yüzeyi, pistonun düzgün ve verimli hareket etmesi için hassas bir şekilde işlenmiştir.
- Sürtünmeyi en aza indirir, motorun enerji kaybını azaltır ve verimliliği artırır.

Motor Onarımını Kolaylaştırma:

- Gömlekler, motor bloğunun aşınmaya karşı korunmasını sağlar. Aşınma durumunda, sadece silindir gömleği değiştirilerek motor bloğunun tekrar kullanılabilir hale getirilmesi sağlanır.

Silindir Gömleklerinin Kullanım Alanları

Silindir gömlekleri, motorun türüne ve kullanım amacına göre geniş bir yelpazede kullanılır:

- **Otomobiller ve motosikletler** (küçük motorlar için genellikle kuru veya entegre gömlekler).
- **Ağır hizmet araçları** (kamyon, otobüs, tarım makineleri, deniz motorları gibi büyük motorlar için sulu gömlekler).
- **Yüksek performanslı araçlar** (yarış otomobilleri ve spor araçlar için kompozit gömlekler).
- **Jeneratörler ve sabit motorlar** (uzun ömürlü ve dayanıklı gömlekler).

İçten yanmalı motorlarda silindir gömlekleri, motorun aşınmaya, sıcaklığa ve basınca dayanıklılığını artırarak motorun verimliliğini ve ömrünü uzatan kritik bir bileşendir. Görevleri arasında aşınmayı önleme, termal yönetim sağlama, sızdırmazlık sağlama ve bakım kolaylığı sunma gibi işlevler bulunur. Motor tasarımına ve uygulamasına uygun olarak farklı türlerde üretilen bu parçalar, motorun performansını doğrudan etkiler ve motorun güvenilir bir şekilde çalışmasını sağlar.

Kuru Silindir G6mlekleri (Dry Liners)

6zellikleri:

- Motor bloęuyla doęrudan temas halindedir.
- Dış yūzeyi soęutma sıvısı ile temas etmez.
- İnce ve hafif bir yapıya sahiptir.
- Genellikle sıkı geęme y6ntemiyle motor bloęuna monte edilir.

Ne İőe Yarar?

Aőınmaya Karőı Koruma:

- Piston hareketi sırasında motor bloęunun aőınmasını engeller.

Yūzey Kalitesi:

- Pistonların dūzgūn ęalıőabilmesi ięin hassas iőlenmiő bir yūzey saęlar.

Ekonomik ve Pratik Bakım:

- Aőınma veya hasar durumunda yalnızca g6mlek deęiőtirilerek motor bloęunun yenilenmesi gerekmez.

Kullanım Alanları:

- Kūęuk motorlar ve hafif ticari araęlar.
- Jenerat6rler ve tarım makineleri gibi dūőuk soęutma gereksinimli motorlar.



Sulu Silindir G6mlekleri (Wet Liners)

6zellikleri:

- Dış y6zeyi sođutma sıvısı ile dođrudan temas eder.
- Daha kalın bir yapıya sahiptir.
- Motor blođuna genellikle contalarla monte edilir ve sıvı sızdırmazlıđı sađlanır.

Ne İŖe Yarar?

Isı Y6netimi:

- Yanma sırasında oluŖan y6ksek sıcaklıđı etkili bir Ŗekilde sođutma sıvısına aktarır ve motorun aŖırı ısınmasını 6nler.

Ađır Y6k ve Y6ksek Basınca Dayanıklılık:

- Y6ksek g66 gerektiren uygulamalarda dayanıklıdır.

Kolay DeđiŖtirilebilirlik:

- Hasar durumunda motor blođuna zarar vermeden sadece g6mlek deđiŖtirilebilir.

Kullanım Alanları:

- Ađır iŖ makineleri, kamyonlar, otob6sler.
- Tarım makineleri ve deniz motorları.



Entegre Silindir Gmlekleri (Integral Liners)

zellikleri:

- Motor bloęunun ayrılmaz bir parçası olarak retilir.
- ıkarılabilir deęildir; silindir yzeyi motor bloęuna iřlenmiřtir.

Ne İře Yarar?

Hafiflik ve Kompaktlık:

- Kk motorlar iin tasarımda aęırlık ve yer tasarrufu saęlar.

Dřk Maliyet:

- Ayrı bir gmlek retimine gerek olmadığı iin maliyet avantajı sunar.

Sabit Yapı:

- Gmlek deęiřimi gerekmez; motorun mr boyunca dayanıklıdır.

Kullanım Alanları:

- Kk hacimli motorlar, motosikletler.
- Ekonomik tasarıma sahip motorlar.

Kompozit veya Kaplamalı Silindir Gömlekleri

Özellikleri:

- Silindir yüzeyi özel kaplamalar (örneğin, fosfat, krom) ile güçlendirilmiştir.

Ne İşe Yarar?

Hafif ve Dayanıklı Yapı:

- Motorun ağırlığını azaltırken aşınmaya karşı dayanıklılık sağlar.

Korozyon Direnci:

- Paslanma ve kimyasal aşındırıcı etkilerden korunur.

Yüksek Performans:

- Termal stres altında yüksek dayanıklılık sunar, özellikle yüksek performanslı motorlarda tercih edilir.

Kullanım Alanları:

- Yarış araçları ve spor otomobiller.
- Yüksek teknoloji ürünü motosikletler.
- Sulu tip silindir gömleğine sahip içten yanmalı motorlarda' da tercih edilir.



Sıvı Soğutmalı Kompozit Silindir Gömlekleri

Özellikleri:

- Kompozit malzeme teknolojisi ile üretilmiş ve dış yüzeyi soğutma sıvısı ile temas halindedir.
- Hem hafiflik hem de soğutma avantajı sunar.

Ne İşe Yarar?

Etkili Isı Yönetimi:

- Soğutma sıvısıyla doğrudan temas, termal verimliliği artırır.

Hafiflik:

- Geleneksel ıslak gömleklere göre daha hafiftir ve yakıt verimliliğine katkı sağlar.

Performans ve Uzun Ömür:

- Yüksek performanslı motorlarda aşınma ve deformasyona karşı direnç sağlar.

Kullanım Alanları:

- Elektrikli hibrit motorlar ve spor araç motorları.

Silindir Gmleklerindeki Arıza Ve zmleri

Silindir Gmleđindeki Aşınma Arızası:

Nedenleri:

Yetersiz Yađlama: Yađ seviyesi düşük veya yađ kalitesi ktu olduđunda, silindir gmleđi ile piston arasında yeterli srtnme engellenemez, bu da aşınmaya neden olur.

Yanma rnlerinin Birikmesi: Karbon ve diđer yanma rnleri silindir gmleđi zerinde birikirse, bu maddeler yzeyde aşındırıcı etki yapabilir.

Piston Segmanlarının Aşınması: Piston segmanları aşındıđında, silindire daha fazla basın ve ısı uygulanır, bu da gmleđin aşınmasına yol aar.

Sıcaklık Dengesizliđi: Aşırı ısınma ve sođuma, metalin genleşmesine neden olarak silindir gmleđini aşındırabilir.

Yanlış Motor Yađı: Yanlış viskozitedeki yađ veya kirli yađ, srtnmeyi artırarak aşınmayı hızlandırır.

zm:

Yađlama Sisteminin Bakımı: Yađ seviyesi ve kalitesi dzenli olarak kontrol edilmeli, uygun motor yađı kullanılmalıdır.

Motorun Dzenli Bakımı: Piston segmanları ve diđer bileşenler periyodik olarak kontrol edilmeli, aşınmış paralar deđiştirilmelidir.

Sođutma Sistemi Kontrol: Motor aşırı ısınmamalı, sođutma sıvısı dzenli olarak yenilenmeli ve sođutma sistemi dzgn alıřmalıdır.

Yanma rnlerinin Temizlenmesi: Yanma odasındaki karbon birikintileri dzenli olarak temizlenmeli, motor dzenli alıřtırılmalıdır.

Silindir Gmleđindeki atlama Arızası:

Aşırı Isınma: Yetersiz sođutma, motorun aşırı ısınmasına ve atlamaya yol aar.

Sođutma Sistemi Sorunları: Sođutma sıvısının yetersizliđi veya sistem arızaları, sıcaklık dengesini bozar.

Yksek Piston Hızları ve Devirler: Yksek devirde alıřma, silindir gmleđi zerinde baskı oluřturur.

Yanlış Montaj: Silindir gmleđi montaj hataları gerilmelere neden olabilir.

Aşırı Motor Yk: Motor kapasitesinin stnde yklenme atlamaya yol aabilir.

zm:

Sođutma Sistemi Bakımı: Sođutma sıvısı seviyesi dzenli kontrol edilmeli, sistemin dzgn alıřması sađlanmalıdır.

Motor Yađı Kontrol: Yađ seviyesi ve kalitesi dzenli kontrol edilmeli, gerekli yađ deđiřimleri yapılmalıdır.

Motorun Yklenmemesi: Motor tasarım kapasitesine gre kullanılmalı, aşırı ykten kaınılmalıdır.

Dođru Montaj: Silindir gmleđi ve motor montajı dikkatlice yapılmalı, hatalar nlenmelidir.

Dřk Devirde alıřtırma: Motor yksek devirde aşırı uzun sre alıřtırılmamalıdır.

Silindir Gmleđindeki OvalleŖme Arızası:

Nedenleri:

AŖırı Isınma: Motorun aŖırı ısınması, silindir gmleđi üzerinde geniŖleme ve deformasyona yol aabilir, bu da ovalleŖmeye neden olur.

Yađlama Sorunları: Yetersiz yađlama, metal yzeyler arasında srtnmeye yol aarak silindirin ovalleŖmesine sebep olabilir.

DŖk Motor Yađı Seviyesi: Yađ seviyesinin dŖk olması, silindir gmleđi ile piston arasındaki srtnmeyi artırır, bu da ovalleŖmeye yol aar.

Piston AŖınması: Pistonların aŖınması ve bozulması, silindirin dzgn Ŗeklinin kaybolmasına neden olarak ovalleŖmeye yol aabilir.

YanlıŖ Montaj: Silindir gmleđi veya pistonun yanlıŖ montajı, motorun dzgn alıŖmamasına ve silindirin ovalleŖmesine yol aabilir.

zm:

Sođutma ve Yađlama Sistemi Bakımı: Sođutma sıvısı ve motor yađı seviyeleri dzenli olarak kontrol edilmeli, sistemdeki sızıntılar giderilmelidir.

Dzenli Yađ DeđiŖimi: Motor yađı periyodik olarak deđiŖtirilerek, silindir gmleđi ile piston arasındaki srtnme azaltılmalıdır.

Motorun Isınmasını nlemek: Motorun aŖırı ısınmasını engellemek iin sođutma sistemi dzgn alıŖtırılmalı, fan ve termostat kontrol edilmelidir.

Pistonun DeđiŖtirilmesi: Pistonlar aŖındıysa, yenileriyle deđiŖtirilmelidir.

Motor Montajı: Silindir gmleđi ve pistonlar dođru Ŗekilde montaj edilmelidir.

Silindir Gmleđindeki Sızdırma Arızası:

Nedenleri:

AŖırı Isınma: Motorun aŖırı ısınması, silindir gmleđi ile piston arasındaki sızdırmazlık yzeylerinin bozulmasına neden olabilir.

YanlıŖ Montaj: Silindir gmleđinin dzgn yerleŖtirilmemesi, vidaların gevŖek olması veya sızdırmazlık elemanlarının hatalı kullanımı, sızdırma sorununa yol aabilir.

Piston Segmanlarının AŖınması: Piston segmanlarının aŖınması, gazların silindir gmleđinden dıŖarı sızmasına neden olabilir.

Sođutma Sistemi Arızaları: Sođutma sıvısının yetersizliđi veya sızıntısı, motor sıcaklık dengesini bozarak sızdırmalara yol aabilir.

zm:

Sođutma Sistemi Bakımı: Sođutma sıvısının seviyesi ve kalitesi kontrol edilmeli, sođutma sistemi dzgn alıŖmalıdır.

Montaj Kontrol: Silindir gmleđi dzgn monte edilmeli, vidalar sıkılmalı ve sızdırmazlık contaları dođru Ŗekilde yerleŖtirilmelidir.

Piston Segmanlarının DeđiŖimi: AŖınmiŖ piston segmanları deđiŖtirilmeli, silindir gmleđi ile piston arasındaki boŖluklar dzgn olmalıdır.

Motorun Sođutulması: Motor aŖırı ısınmadan kaınılmalı ve yađlama sistemi dođru alıŖmalıdır.

Katalog Kullanım Kılavuzu



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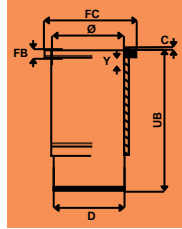
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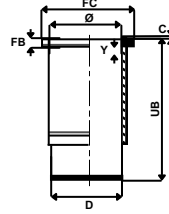
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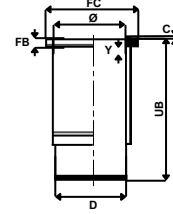
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1 Motor İmalatçısı Firma

2 Silindir Çapı

3 Satır Numarası

4 Araç Motor Bilgileri

5 Büyük Aydın Ürün Kodu

KR = Kuru Gömlek

HG = Honlamalı Gömlek

SL = Sulu Gömlek

6 Silindir Gömleği Ölçüleri

FC = Fatura Çapı

FB = Fatura Boyu

D = Dış Çapı

UB = Uzunluk (Umumi) Boy

C = Conta Yüksekliği (Ateş seti)

Y = Yanma Odası Yüksekliği

7 Silindir Gömleğinin Ek Bigileri

8 Gömlek Görünüşü



1974' ten Günümüze

Büyük Aydın Motor Gömlekleri

The Address of Quality with Over 50 years of Expertise

Foundation and Mission

Founded in 1974, Büyük Aydın Motor Liner specializes in the production of cylinder liner for internal combustion engines. With over half a century of knowledge and experience, the company represents quality and trust by offering innovative solutions for the automotive and industrial sectors. Since its establishment, Büyük Aydın has prioritized customer satisfaction and technological advancement, consistently pushing boundaries.

Product Range and Applications

Büyük Aydın Motor Liner meets the needs of various sectors with a broad product range. The company produces custom and standard cylinder liner for the following engine types:

- **Compressors:** Products designed for industrial and commercial compressor systems, ensuring high durability and efficiency.
- **Generators:** wear-resistant liner tailored for long operating conditions.
- **Heavy-Duty Commercial vehicles:** Durable solutions enhancing engine performance for trucks, buses, and construction equipment.
- **Automobiles:** High-precision cylinder liner specifically manufactured for passenger car engines.
- **Motorcycles:** Specially crafted products for high-performance and durable motorcycle engines.

Quality Standards and Technological Manufacturing

Büyük Aydın Motor Liner utilizes the latest technologies in its manufacturing processes to ensure high precision and quality standards. Thanks to its modern machinery and experienced professional team, production exceeds customer expectations. The company's quality control processes are applied at every stage of production, ensuring maximum durability and reliability.

Innovation

Büyük Aydın places significant importance on technological innovation. With its ability to develop custom solutions based on customer needs, the company plays a leading role in setting industry trends.

Environmental Awareness and Sustainability

The company stands out not only for its production quality but also for its environmentally conscious approach. By focusing on energy efficiency and waste management during production, it minimizes environmental impacts. This approach contributes significantly to both economic and ecological sustainability.

Customer Focus and Global Vision

Büyük Aydın Motor Liner adopts a customer-first service approach. Combining its strong position in the local market with a global vision, the company serves numerous clients both domestically and internationally. Through its export activities, it represents Turkish engineering in international markets, maintaining its position in the industry.

With its experience and innovative perspective since 1974, Büyük Aydın Motor Gömlekleri has established a solid presence in the sector. The company continues to provide high-quality products to local and global customers, upholding its reputation as a leader in the field.

Contact Information

For more detailed information, you can visit the official website of Büyük Aydın Motor Liner or get in touch directly.

Website: www.aydinmotorgomlekleri.com

Tel: 0 332 233 22 03

Mail: aydin@aydinmotorgomlekleri.com

Instagram: [@aydin.gomleksan](https://www.instagram.com/aydin.gomleksan)

The Quality in Your Engine...

GÖMLEK SAN®

AGS® AYDIN GÖMLEK SANAYİ
-CYLINDER LINER-



Büyük
aydın[®]
MOTOR GÖMLEKLERİ



Cylinder Liner in Internal Combustion Engines

What are they and What do they do ?

What is a Cylinder Liner?

A cylinder Liner is a critical component in internal combustion engines, forming the surface within the engine block where the pistons move. Designed to withstand harsh operating conditions such as wear, temperature, and pressure, the liner functions as an integral part of the engine block. It defines the area where the combustion process occurs as the piston moves up and down.

Cylinder liner are generally made of high-Strength materials(such as, cast iron, alloy steel, or composite materials) which directly affects the engines performance. Furthermore, the ability to replace the liner in cases of damage or wear simplifies engine repairs and extends the engine's lifespan.

Functions of Cylinder Liner

Protection Against Wear

- Protects the engine block from wear caused by the piston's movement.
- Provides a durable surface that allows smooth movement of piston rings.

Heat Management

- Removes the high heat generated during combustion from the engine block to prevent overheating.
- Wet cylinder liner, when directly interacted with coolant, will give more efficient dissipation

Ensures Sealing

- Maintains the compression and seals the combustion chamber during piston movement, preventing power loss.

Provides a Precision Surface

- The inner surface of the liner is precisely machined to ensure smooth and efficient piston movement.
- Minimizes friction, reducing energy loss and improving engine efficiency.

Simplifies Engine Repairs

- Liner helps protect the engine block from wear. In cases of wear, only the cylinder liner needs to be replaced, allowing the engine block to be reused.

Applications of Cylinder Liner

Cylinder liner are used in a wide range of engines and applications based on the type of engine and its purpose:

- **Cars and motorcycles:** (Small engines often use dry or integrated liner).
- **Heavy- Duty Vehicles:** (Large engines, such as those in trucks, buses, agricultural machinery, and marine engines, typically use wet liner).
- **High-Performance Vehicles:** (Race Cars and sports vehicles favor composite liner).
- **Generators and Stationary Engines** (Durable and Long-Lasting Liner)

In internal combustion engines, cylinder liner are critical components that enhance the engine's resistance to wear, heat, and pressure, thereby extending the engine's efficiency and lifespan. Their functions include preventing wear, ensuring thermal management, providing sealing, and facilitating ease of maintenance. These components, produced in various types to suit the engine's design and application, directly affect the engine's performance and ensure its reliable operation.

Dry Cylinder Liner

Features:

- In direct contact with the engine block
- The outer surface does not come into contact with the cooling fluid
- Thin and lightweight structure
- Generally mounted to the engine block using a press-fit method

Functions:

Protection Against Wear:

- Prevents wear on the engine block during piston movement

Surface Quality:

- Provides a precisely machined surface for smooth piston operation

Economic and Practical Maintenance:

- In case of wear or damage, only the liner needs to be replaced, avoiding the need to renew the entire engine block.

Applications:

- Small engines and light commercial vehicles.
- Engines with low cooling requirements, such as generators and agricultural machinery.



Wet Cylinder Liner

Features:

- The outer surface is in direct contact with the cooling fluid.
- Has a thicker structure.
- Typically mounted to the engine block with seals to ensure fluid tightness.

Functions:

Heat Management:

Effectively transfers the high heat generated during combustion to the cooling fluid, preventing engine overheating.

Resistance to heavy loads and high pressure:

- Durable in applications requiring high power

Ease of replacement:

- In case of damage, only the liner can be replaced without harming the engine block.

Applications:

- Heavy machinery, trucks, and buses.
- Agricultural machinery and marine engines.



Integral Cylinder Liner

Features:

- Manufactured as an inseparable part of the engine block .
- Non-removable; the cylinder surface is machined directly into the engine block.

Functions:

Lightweight and Compact Design:

- Saves weight and space, ideal for small engines.

Cost-Effectiveness:

- Eliminates the need for separate liner production, offering a cost advantage.

Fixed Structure:

- Does not require liner replacement, durable throughout the engine's lifespan.

Applications:

- Small-capacity engines, motorcycles.
- Economical engine designs.

Composite or Coated Cylinder Liner

Features:

- The cylinder surface is reinforced with special coating (e.g., Phosphate, Chrome).

Functions:

Lightweight and Durable Structure:

- Reduces the engine's weight while providing resistance to wear.

Corrosion Resistance:

- Protects against rust and chemical corrosive effects.

High Performance:

- Offers high durability under thermal stress, making it ideal for high-performance engines.

Applications:

- Racing vehicles and sports cars.
- High-tech motorcycles.
- Also preferred in internal combustion engines with wet-type cylinder liner.



Liquid- Cooling Composite Cylinder Liner

Features:

- Manufactured using composite material technology, with the outer surface in contact with the cooling fluid.
- Offers both lightweight and cooling advantages.

Functions:

Effective heat management:

- Direct Contact with the cooling fluid enhances thermal efficiency.

Lightweight Design:

- Lighter than traditional wet liners, contributing to improved fuel efficiency.

Performance and longevity:

- Provides resistance to wear and deformation in high-performance engines.

Applications:

- Electric hybrid engines and sports car engines.

Cylinder Liner Faults and Solutions

Cylinder Liner Wear Fault Causes:

Insufficient Lubrication: Low oil levels or poor-quality oil can prevent adequate friction reduction between the cylinder liner and the piston, leading to wear.

Accumulation of combustion residues: Carbon and other combustion residues can accumulate on the cylinder liner surface, causing abrasive wear.

Wear of piston rings: When piston rings wear out, they increase the pressure and heat applied to the cylinder, resulting in liner wear.

Temperature Imbalance: Overheating and rapid cooling can cause the metal to expand unevenly, leading to liner wear.

Incorrect engine oil: Using oil with improper viscosity or contaminated oil increases friction and accelerates wear.

Solutions:

Maintenance of the Lubrication System: Regularly check oil levels and quality, and use the appropriate engine oil.

Regular Engine Maintenance: Periodically inspect piston rings and other components, replacing worn parts as needed.

Cooling System Inspection: Ensure the engine does not overheat, regularly replace the coolant, and maintain proper cooling system operation.

Cleaning of Combustion Residues: Regularly clean carbon deposits from the combustion chamber and ensure the engine operates smoothly.

Causes of Cylinder Liner Cracking:

Overheating: Insufficient cooling can cause the engine to overheat.

Cooling System Issues: Insufficient coolant or system malfunctions disrupt the temperature balance.

High Piston speed and RPM: Operating at high speeds puts excessive stress on the cylinder liner.

Incorrect Installation: Installation errors of the cylinder liner can cause stress and lead to cracking.

Excessive Engine Load: Overloading the engine beyond its capacity may result in cracks.

Solution:

Cooling System maintenance : Regularly check coolant levels and ensure the system operates properly.

Engine Oil Check: Monitor oil levels and quality regularly, and perform necessary oil changes.

Avoid Overloading the Engine: Use the engine within its designed capacity and avoid excessive loads.

Proper Installation: Ensure careful installation of the cylinder liner and engine components to prevent errors.

Operate at Lower RPM: Avoid running the engine at high speeds for extended periods. These precautions help prevent cracking in the Cylinder Liner.

Cylinder Liner Ovalization Fault Causes:

Overheating: Excessive engine heat can cause expansion and deformation of the cylinder liner, leading to ovalization.

Lubrication Issues: Insufficient lubrication leads to friction between metal surfaces, causing the cylinder to become oval-shaped.

Low Engine Oil Level: A low oil increases friction between the cylinder liner and piston, resulting in ovalization.

Piston Wear: Worn or damaged pistons can distort the cylinder's shape, causing ovalization.

Incorrect Installation: Improper installation of the cylinder liner or piston may lead to malfunction and ovalization of the cylinder.

Solution:

Cooling and Lubrication System Maintenance: Regularly check coolant and engine oil levels, and fix any leaks in the system.

Regular Oil Changes: Periodically replace engine oil to reduce friction between the cylinder liner and piston

Prevent Engine Overheating: Ensure the cooling system functions properly, and inspect components like fans and thermostats to prevent overheating.

Piston Replacement: Replace worn or damaged pistons with new ones.

Proper Engine Assembly: Ensure accurate installation of the cylinder liner and pistons during assembly.

Cylinder Liner Leakage Fault Causes:

Overheating: Excessive engine heat can damage the sealing surfaces between the cylinder liner and piston, leading to leaks.

Incorrect Installation: Improper placement of the cylinder liner, loose bolts, or faulty use of sealing components can cause leakage.

Piston Ring Wear: Worn piston rings can allow gases to escape from the cylinder liner.

Cooling System Failures: Insufficient coolant or leaks in the cooling system disrupt the engine's temperature balance, causing leaks.

Solutions:

Cooling System Maintenance: Regularly check the coolant level and quality, and ensure the cooling system functions properly.

Installation check: Ensure the cylinder liner is installed correctly, bolts are tightened, and sealing gaskets are properly placed.

Replace Worn Piston Rings: Replace worn piston rings and ensure proper clearances between the cylinder liner and piston.

Prevent Engine Overheating: Avoid overheating by maintaining the cooling and lubrication systems in proper working condition.

Catalog User Guide



SCANIA



Ø 127.00

4

DSC 12.02 Euro2
6 Sil. Dizel 11716 cc
265 kW (360 Ps) 18:1
K124, P124, R124, T124
1995 -

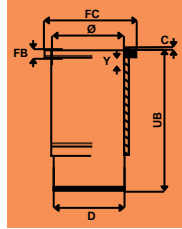
DC 12.02. Euro 3
6 Sil. Dizel 11716 cc
204-309 kW/
400-420 PS 18:1
124K
2000 -

DC 16.02. Euro 3
6 Sil. Dizel 15600 cc
353 kW 480 PS 18:1
164R-164T
2000 -

5 590-018-000-SL

FC 150.00
FB 194.27
D 139.00
UB 271.12
C 0.85
Y 12.00

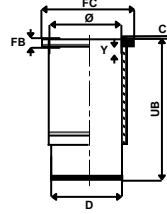
Kurum giderme
ringli



590-019-050-SL

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C 0.85
Y 12.00

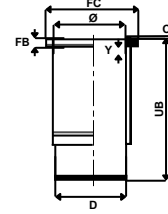
Flanş çapı +0.50
mm farklı



590-020-100-SL

FC 151.00
FB 194.27
D 138.50
UB 271.12
C 0.85
Y 12.00

Flanş çapı +1.00
mm farklı



1 Engine Manufacturer Company

2 Cylinder Diameter

3 Line Number

4 Vehicle Engine Information

5 Büyük Aydın Product Code

KR = Dry Cylinder Liner

HG = Honed Cylinder Liner

SL = Wet Cylinder Liner

6 Cylinder Liner Dimensions

FC = Bill Diameter

FB = Bill Length

D = Outside Diameter

UB = Length (General) Length

C = Gasket Height (Fire Set)

Y = Combustion Chamber Height

7 Additional Information on Cylinder Liner

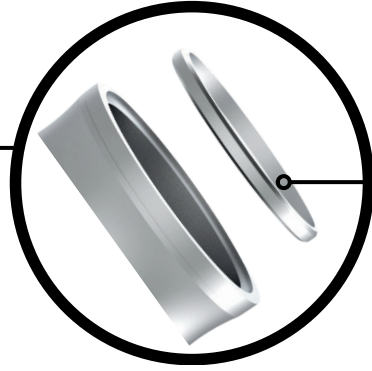
8 Cylinder Liner Appearance



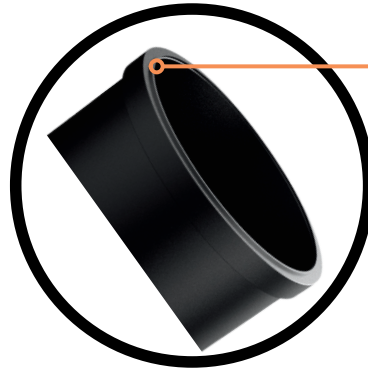
O-Ring Lastik Yeri
O-Ring Rubber Location



Yanları Taranmış
Flattened Sides



Kurum Giderme Ring
Soot Removal Ring



Conta Yüksekliği
Gasket Height



Fatura Çapı - Bill Diameter

Fatura Boyu - Bill Length

Dış çapı - Outside Diameter

Uzunluk (Umumi) Boy - Length

Büyük
aydın[®]
MOTOR GÖMLEKLERİ



INDEX

AUDI	1	LAND ROVER	124
BELARUS	2	LOMBARDINI	125
BMC	3	MAN	126
BMW	7	MASSEY FERGUSON	144
BUKH	11	MAZDA	148
CNH (CASE-NEW HOLLAND)	12	MERCEDES BENZ PKW	149
CATERPILLAR	14	MERCEDES BENZ LKW	157
CITROEN	19	mitsubishi	183
CUMMINS	22	MWM	188
DAF	29	NISSAN	190
DETROIT DIESEL	37	OPEL	193
DOOSAN	38	OTOKAR	199
FAB FAMOUS	39	PANCAR	201
FIAT	40	PERKINS LKW	202
FORD PKW	46	PERKINS TRK	206
FORD LKW	57	PEUGEOT	214
FORD TRK	64	PORSCHE	221
GENERAL MOTORS	66	RENAULT	222
HATZ	67	RVI	232
HINO	68	SAVIEM	236
HYUNDAI	70	SCANIA	237
IFA	75	SKODA	252
IHC	76	SONALIKA	253
ISUZU	77	SSANGYONG	254
IVECO LKW	81	STEYR	255
IVECO TRK	92	SUPER STAR	257
JAGUAR	96	SUZUKI	258
JCB	97	TATA	260
JENBACHER	98	TOYOTA	262
JOHN DEERE	99	UTB	264
KAMAZ	104	VM	266
KARSAN	105	VOITH	267
KHD	106	VOLGA	268
KIA	113	VOLKSWAGEN	269
KOMATSU	118	VOLVO	277
LADA	122	YANMAR	300
		ZETOR	301



Ø 76.50

1

4 Sil. Dizel 1588cc 59 kW
(80 PS) 23:1 Turbo Intercooler
80 TD

Volkswagen ile
ortak motor

100-001-000-KR

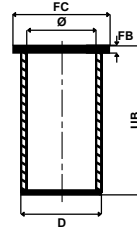
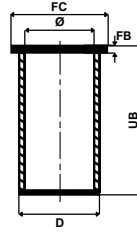
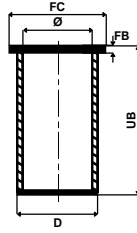
FC 82.50
FB 5.00
D 79.50
UB 142.00

100-002-050-KR

FC 83.50
FB 6.00
D 80.00
UB 142.00
Dış Çap 0.50 mm
farklı

100-003-100-KR

FC 83.50
FB 6.00
D 80.50
UB 142.00
Dış çap 1.00 mm
farklı



Ø 79.50

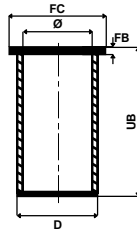
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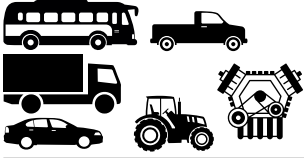
4 Sil. Dizel 1896 cc
55 kW (75 Ps) Turbo
80 TD

Volkswagen ile
ortak motor

100-004-000-KR

FC 85.50
FB 5.00
D 82.50
UB 152.00





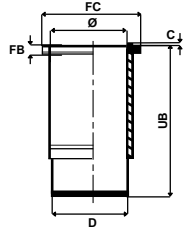
Ø 110.00

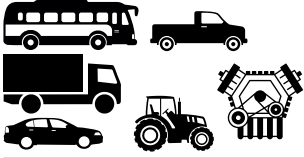
1

4 Sil. Dizel
4.7 41Kw-55 Hp

200-001-000-SL

FC	132.75
FB	9.15
D	125.00
UB	246.00
C	1.00





Ø 73.00

1

A50/A55

4 Sil. Dizle 1489 cc 29.5kW
(40 Ps) 23:1 J2M 16, JM 10,
JU 250, Marris Oxford

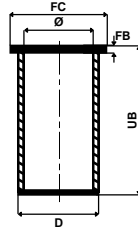
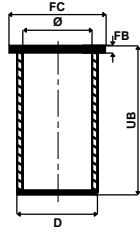
300-001-000-KR

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FB	5.00
D	77.00
UB	163.00

300-016-050-KR

FC	78.56
FB	5.50
D	77.50
UB	163.00

Dış çap 0.50 mm
farklı



Ø 80.25

9.731,1.8VD

4 Sil. Dizle 1800 cc
38.3/37 kW (50-52 Ps)
22,3:1
j4-1000 Furgon Sava,
Sherpa 185, Sherpa 220,
Sherpa 240, Sherpa 250

300-002-000-KR

D	83.00
UB	152.00

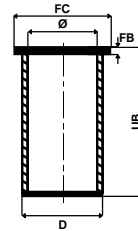
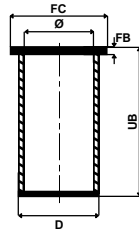
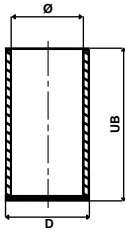
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FB	5.00
D	83.00
UB	152.00

300-004-050-KR

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FB	5.50
D	83.50
UB	152.00

Dış çap 0.50 mm
farklı



300-005-100-KR

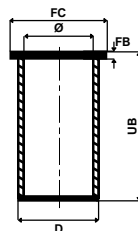
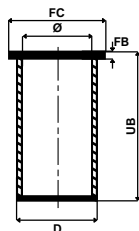
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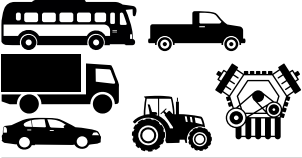
Dış çap 1.00 mm
farklı

300-006-150-KR

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Dış çap 1.50 mm
farklı





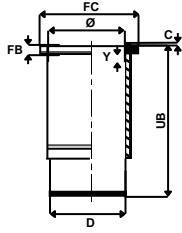
Ø 92.00

1

Bmc Megastar

300-007-000-SL

FC	109.95
FB	6.85
D	102.95
UB	167.80
C	1.00





Ø 92.90

1

TD 2,5

4 Sil. Dizel 2494 cc 56 kW
(75 Ps)

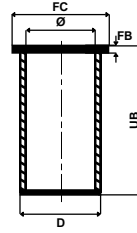
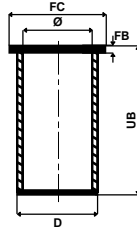
Nissan ile ortak motor

300-008-000-KR

FC 102.00
FB 5.00
D 95.90
UB 102.00

300-009-000-KR

FC 102.00
FB 5.00
D 96.00
UB 160.00



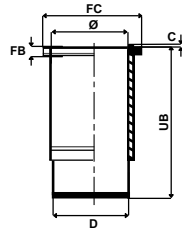
Ø 94.00

2.8 C.RAIL

4 Sil. Dizel 2776 cc 82/95,6
kW (110/130 BG) 290M,
310P, 360P, 360VH, 400P,
Megastar 290V

300-010-000-SL

FC 110.00
FB 6.85
D 102.94
UB 167.80
C 1.00



Ø 95.00

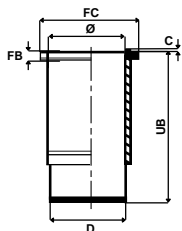
3 Sil. Dizel 2500 cc
Morris 344 Traktör, Redline
Terrier Nuffield, Universal
Traktör

4 Sil. Dizel 3400 cc
Morris 344 Traktör, Redline
Terrier, Nuffield,
Universal Traktör

6 Sil. Dizel 6000 cc
Morris 344 Traktör,
Redline Terrier Nuffield,
Universal Traktör

300-011-000-SL

FC 117.10
FB 8.89
D 110.60
UB 221.60
C 0.90





Ø 98.00

1

6,98

6 Sil. Dizel 5655 cc
Turbo, Direkt Püskürtme
1340, 1340G, 140 Leyland
Kamyon

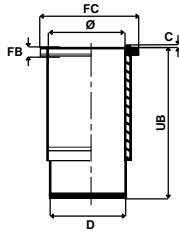
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UB	218.40
C	0.83

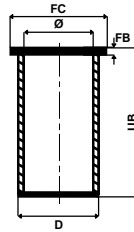
300-013-000-KR

FC	125.00
FB	19.00
D	116.00
UB	224.00

Dış yüzey fosfat kaplı



Dış çap yarı mamül



Ø 98.00

4,98NV

4 Sil. Dizel 3770 cc 46/51/55 kW
(62-70-75 Ps), 16,8:1
262, 272, 295, 462, 472, Boxer 1000-33-43,
Boxer 1200-33-43, Boxer 1200-38-42, F350,
F360, F420, F550, Terrier 650T, Terrier 850, Terrier 950

6,98DV,98NV

6 Sil. Dizel 5655 cc 71,5/84,5 kW
(97-115 Ps) 16,8:1
262, 272, 295, 462, 472, Boxer 1000-33-43,
Boxer 1200-33-43, Boxer 1200-38-42, F350,
F360, F420, F550, Terrier 650T, Terrier 750, Terrier 850, Terrier 950

300-014-000-SL

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D	108.18
UB	221.55
C	0.83

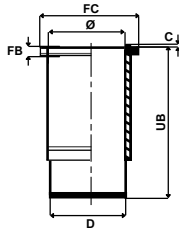
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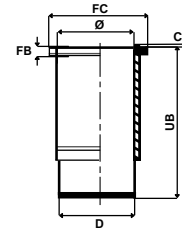
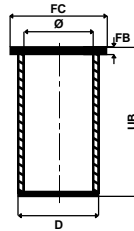
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D	108.20
UB	218.38
C	0.83

Dış yüzey fosfat kaplı



Dış çap yarı mamül



2



Ø 84.00

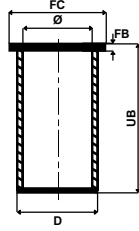
1

M52B 28GG

6 Sil. Benzinli 2791 cc
141 kW (191 Ps)
10,2:1
24v Enjektörlü, Katalizörlü
328i, 528i, 728i

400-001-000-KR

FC 88.50
FB 5.00
D 87.00
UB 137.00



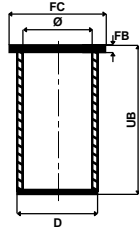
Ø 84.00

M40B 16ME

4 Sil. Benzinli 1596 cc
73 kW (100 Ps) 9:1
Enjektörlü
316i

400-001-000-KR

FC 88.50
FB 5.00
D 87.00
UB 137.00



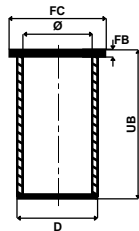
Ø 84.00

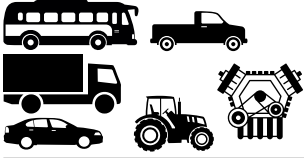
M40B 18E

4 Sil. Benzinli 1795 cc
83 kW (113 Ps) 8,8:1
Enjektörlü, Katalizörlü
318i, 518i

400-001-000-KR

FC 88.50
FB 5.00
D 87.00
UB 137.00





Ø 84.00

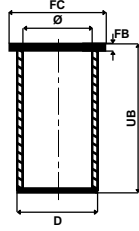
1

M43B 18E36

4 Sil. Benzinli 1796 cc
85 kW (115 Ps) 9,7:1
Enjektörlü, Katalizörlü
318i, 518i, Z3

400-001-000-KR

FC 88.50
FB 5.00
D 87.00
UB 137.00



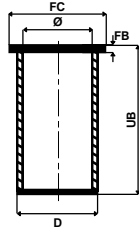
Ø 84.00

M40B 18ME

4 Sil. Benzinli 1795 cc
85 kW (115 Ps) 8,8:1
Enjektörlü, Katalizörlü
318i

400-001-000-KR

FC 88.50
FB 5.00
D 87.00
UB 137.00

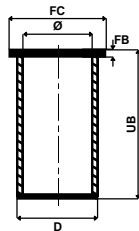


Ø 84.00

4 Sil. Benzinli 1795 cc
83 kW (113 Ps) 8,8:1
Enjektörlü, Katalizörlü
318i (E30)

400-001-000-KR

FC 88.50
FB 5.00
D 87.00
UB 137.00





Ø 84.00

1

M47N

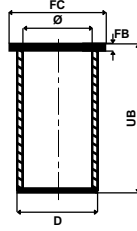
4 Sil. Dizel 2000 cc
320 D, 320 TD, E-46 320 CD

M57N

6 Sil. Dizel 3000 cc
330D, 330CD, 330XD,
E-53 X5 3,0D, E-60
530D, E-61 530D, E-65 730D

400-002-000-KR

FC 88.50
FB 5.00
D 87.00
UB 149.00



Ø 84.00

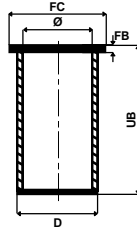
2

M47N

4 Sil. Dizel 2000 cc
E-87 118D, E-90 318 D,
E-91 318D

400-002-000-KR

FC 88.50
FB 5.00
D 87.00
UB 149.00



Ø 84.00

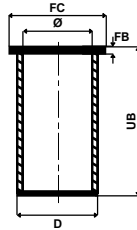
3

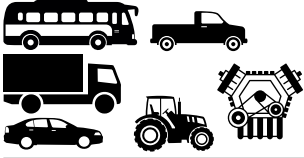
M54 B30

6 Sil. Benzinli 2979 cc
170 kW (231 Ps)
330 İ, 530i, 730 İ,
X3, X5, Z3, Z4

400-001-000-KR

FC 88.50
FB 5.00
D 87.00
UB 137.00





Ø 84.00

1

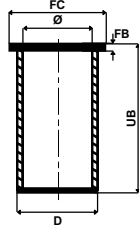
M57D30

6 Sil. Dizel 2926 cc
135 kW (184 Ps) 18:1
Turbo, Intercooler
330 D, 530 D, 730 D,
Freelander M47,
20R/ Range Rover TD6

Land Rover ortak motor

400-002-000-KR

FC 88.50
FB 5.00
D 87.00
UB 149.00



Ø 84.00

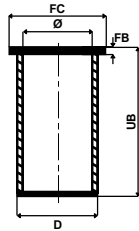
2

M47D20

4 Sil. Dizel 1951 cc
100 kW (136 Ps) 19:1
Turbo, Intercooler
320 D, 520 D

400-002-000-KR

FC 88.50
FB 5.00
D 87.00
UB 149.00

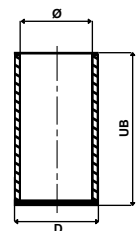


Ø 84.00

3

400-003-000-KR

D 87.00
UB 158.00





Ø 105.00

1

1 Sil. Dizel 16 Ps
G 105

2 Sil. Dizel 32 Ps
2G 105

3 Sil. Dizel 48 Ps
3G 105, 403, D302, D452

500-001-000-SL

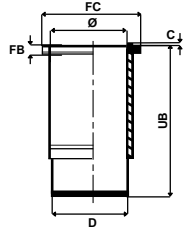
FC 129.00

FB 8.00

D 120.00

UB 238.50

C 0.50



Ø 105.00

2

4K 105

4 Sil. Dizel 51 kW (68 Ps)
Traktör 4x105

6K 105

6 Sil. Dizel 75 kW (101 Ps)
Traktör 4x105

500-001-000-SL

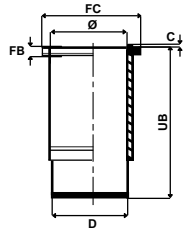
FC 129.00

FB 8.00

D 120.00

UB 238.00

C 0.50





Ø 95.00

1

903.27 Euro 1

Dizel

Turbo

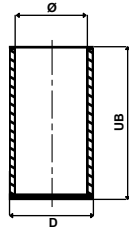
3X20 RTK, CE81176 Traktör,
Kepçe (CR 50624, CR 50626)

Perkins ile ortak motor

600-001-000-KR

D 97.10

UB 216.00



Ø 100.00

1004.42 Euro 1

Dizel

Yeşil 1 Gold

AT50765 Traktör, İş Makinası

Perkins ile ortak motor

600-002-000-KR

FC 107.44

FB 3.8

D 104.28

UB 227.56

C 0.94

600-003-050-KR

FC 108.00

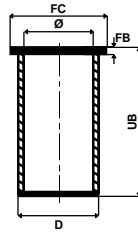
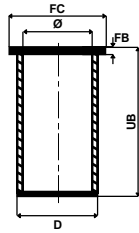
FB 4.25

D 104.78

UB 227.56

C 0.94

Dış çap 0.50 mm
farklı



Ø 101.60

G-207D N.A

600-004-000-SL

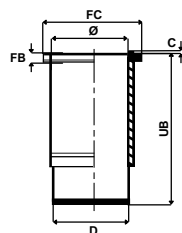
FC 115.31

FB 6.20

D 108.54

UB 187.19

C 1.00





Ø 103.00

1

1004.42 Euro 1 / 1004.40

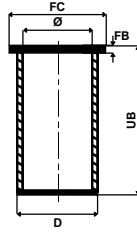
Darwin

Dizel 45.51 kW 4290 cc
(61.69 Hp) 18:1
AR81273 Traktör

Perkins ile ortak motor

600-005-000-KR

FC 110.05
FB 4.00
D 107.05
UB 228.00



Ø 117.00

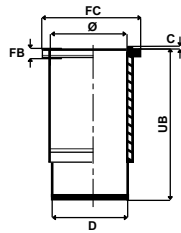
336504

2

600-006-000-SL

FC 137.59
FB 6.40
D 128.85
UB 260.29
C 0.96

İndüksiyonlu





Ø 105.00

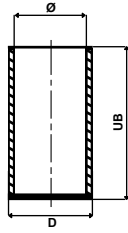
1

6 Sil. Dizel

Excavators, Wheel Loader
325, 325 L, 325 LN, 938 F

700-001-000-KR

D 109.00
UB 197.00



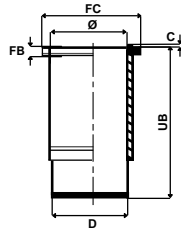
Ø 112.00

C9
6 Sil. 355 Hp / 264.72 kW

700-002-000-SL

FC 128.97
FB 130.30
D 120.39
UB 222.00
C 1.18

İndüksiyonlu



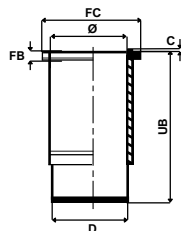
Ø 114.00

D315 / D318

700-003-000-SL

FC 142.49
FB 9.53
D 131.80
UB 271.17
C 1.16

İndüksiyonlu





Ø 120.65

1

D330 C

4 Sil. Dizel
Motor Nr. 4B1..4B4554,
Motor Nr. 5B1..5B1008

D333 C

4 Sil. Dizel
Motor Nr. 62U1, Motor Nr. 66D1,
Motor Nr. 67D1

3306

6 Sil. Dizel 10420 cc 93-186 kW
(126-252 Ps)
Crawler Dozer D7F, Grader 14D,
Motor Nr. 3N1, Motor Nr. 44V1,
Motor Nr. 47V1, Motor Nr. 49V1,
Motor Nr. 66D8891,
Motor Nr. 67D1103,
Motor Nr. 69D1, Motor Nr. 76R273,
Pipe Layer 571F, Pipe Layer 572F,
Wheel Loader Type 627,
Wheel Loader Type 637,
Wheel Loader Type 980B

3304

4 Sil. Dizel 7000 cc 49/97 kW
(62-130 Ps)

Loader 931, Loader 941, Loader 950,
Loader 951, Skidder 518, Traktör D3,
Traktör D4, Traktör D5,
Wheeled Loader
910, Wheeled Loader 955

3306

6 Sil. Dizel 10500 cc 78/147 kW
(106-200 Ps)
Grade 12, Pipelayer 561,
Pipelayer 571,
Skidder 528, Traktör 814,
Traktör 816,
Traktör D5, Traktör D6,
Wheeled Loader 966

700-004-000-SL

FC	143.00
FB	10.30
D	134.35
UB	255.00
C	1.00

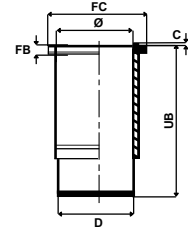
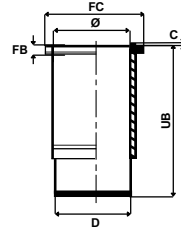
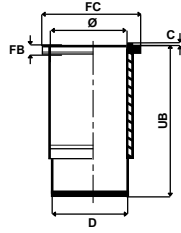
700-005-000-SL

FC	146.00
FB	14.60
D	137.50
UB	255.00
C	1.00

700-006-000-SL

FC	144.75
FB	11.30
D	134.45
UB	255.00
C	1.00

Dış çap yarı mamül





Ø 120.65

1

3306

6 Sil. Dizel

65V, 8N 3102, D7G, 140G

3304

Dizel 7000 cc 49 - 97 kW

(62-130 Ps)

120G

3306

6 Sil. Dizel

65V, 8N 3102, D7G, 140G

3304

4 Sil. Dizel 7000 cc 49 - 97 kW
(62-130 PS)

120G

700-007-000-SL

FC 143.00

FB 10.30

D 134.35

UB 255.00

C 1.00

700-008-000-SL

FC 146.00

FB 14.60

D 137.50

UB 255.00

C 1.00

700-009-000-SL

FC 144.75

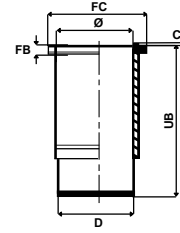
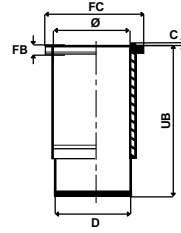
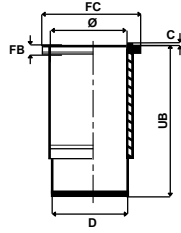
FB 11.30

D 134.45

UB 255.00

C 1.00

Dış çap yarı mamül





Ø 120.65

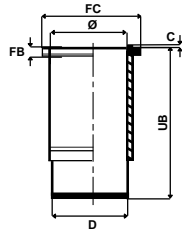
1

D330 / D334 / 1673 / 1674

700-010-000-SL

Dizel

FC 143.00
FB 10.31
D 134.40
UB 255.11
C 1.11



Ø 125.00

2

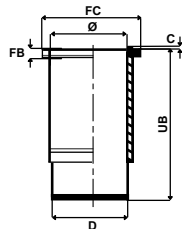
C10

700-011-000-SL

6 Sil. 385 Hp / 287.09 kW

FC 135.63
FB 100.14
D 141.45
UB 245.60
C 1.16

İndüksiyonlu



Ø 130.00

3

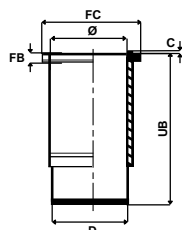
C12

700-012-000-SL

6 Sil. 400 Hp / 298.28 kW

FC 151.46
FB 100.14
D 141.42
UB 241.60
C 1.16

İndüksiyonlu





Ø 137.16

1

3406

6 Sil. Dizel
980F, D8N

3408

8 Sil. Dizel
980F, D8L, D9L

3412

12 Sil. Dizel
988B, D9L

3408

8 Sil. Dizel
Turbo, Intercooler
980F, D8L, D9L

3412

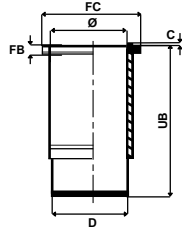
12 Sil. Dizel
Turbo, Intercooler
988B, D9L

3406

6 Sil. Dizel
Turbo, Intercooler
980F, D8N

700-013-000-SL

FC 165.20
FB 8.88
D 153.75
UB 274.50
C 1.00



Ø 146.00

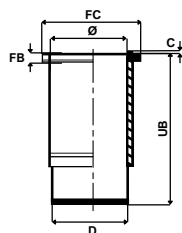
3406 / 3408 / 3412

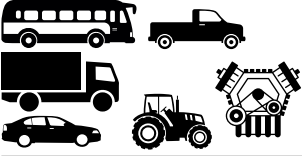
2

700-014-000-SL

FC 165.25
FB 8.91
D 153.79
UB 273.30
C 1.11

İndüksiyonlu





Ø 73.50

1

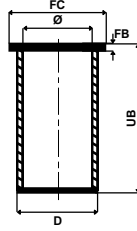
YHC (DV5 RC)

4 Sil. Dizel 1498 cc
55 kW-75 PS
Berlingo 1.5, C3 1.5,
C4 1.5, DS3 1.5, DS7
1.5, Expert 1.5, Rifter 1.5

Ford, Opel, ve Peugeot ile
ortak motor

800-001-000-KR

FC 78.00
FB 5.00
D 77.00
UB 143.00



Ø 73.70

DV4 TD

4 Sil. Dizel 1399 cc
(70 Ps)
Common Rail
C3 1.4 HDI

Peugeot ve Ford ile
ortak motor

800-002-000-KR

FC 78.20
FB 5.00
D 76.70
UB 136.00

800-003-025-KR

FC 78.45
FB 5.25
D 76.95
UB 136.00

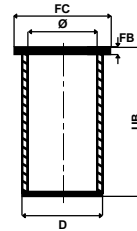
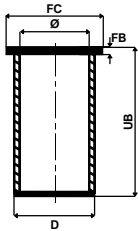
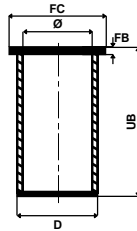
800-004-050-KR

FC 78.70
FB 5.50
D 77.20
UB 136.00

2

Dış çap 0.25 mm
farklı

Dış çap 0.50 mm
farklı



Ø 75.00

DV6 TD / TED

4 Sil. Dizel 1560 cc 109 Ps
Common Rail
C4 1,6 HDI, Jumpy 1,6 HDI

Peugeot ve Ford ile
ortak motor

800-005-000-KR

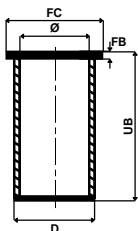
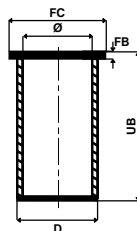
FC 79.50
FB 5.00
D 78.00
UB 142.00

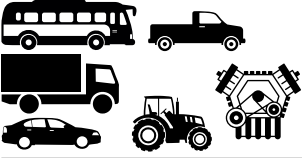
800-006-050-KR

FC 80.00
FB 5.50
D 78.50
UB 142.00

3

Dış çap 0.50 mm
farklı





Ø 85.00

1

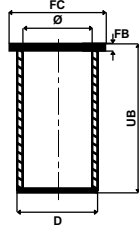
DW10BTED4

4 Sil. Dizel 1997 cc
100 kW -136 PS
Berlingo 2.0HDI,
C4 2.0 HDi 16V, C4 Grand
Picasso 2.0 HDi 16V,
C4 Picasso 2.0 HDi
16V, C5 2.0 HDi 16V,
C8 2.0 HDi 16V,
Jumpy 2.0 HDi 16V

Peugeot ve Ford ile
ortak motor

800-007-000-KR

FC 90.05
FB 5.00
D 88.05
UB 154.00



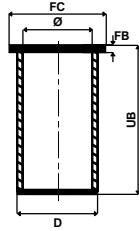
Ø 86.01

QWFB V347 Duratorq
4 Sil. Dizel 2198 cc 88 kW
(120 Ps)
Yeni Jumper 2.2 HDI

Ford, Peugeot, ve Fiat ile
ortak motor

800-008-000-KR

FC 90.50
FB 5.00
D 89.00
UB 156.00



Ø 94.40

8140.23.2585/3700

4 Sil. Dizel 2800 cc
75 kW (102 Ps)
Jumper 2.8 TD

Iveco, Peugeot, Fiat, Opel,
ve Renault ile ortak motor

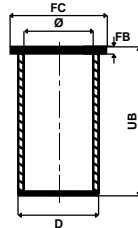
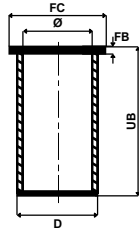
800-009-000-KR

FC 100.90
FB 5.00
D 97.50
UB 167.00

800-010-050-KR

FC 101.40
FB 5.50
D 98.00
UB 167.00

Dış çap 0.50 mm
farklı





Ø 94.40

1

8140.63.3700

4 Sil. Dizel 2798 cc
4 kW (87 Ps)
Sofim Motor
Jumper 2.8 D

Iveco, Peugeot, ve Fiat,
ile ortak motor

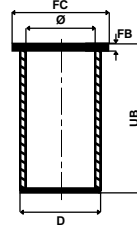
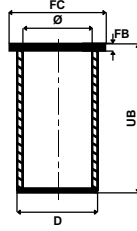
800-009-000-KR

FC 100.90
FB 5.00
D 97.50
UB 167.00

800-010-050-KR

FC 101.40
FB 5.50
D 98.00
UB 167.00

Dış çap 0.50 mm
farklı



Ø 94.40

2

8140.23.2585/3700 Euro 3

4 Sil. Dizel 2798 cc 94 kW
(128 Ps) 18.5:1
Sofim TCA
Euro 3 Common Rail
Jumper 2.8 HDI
2001 -

Iveco, Peugeot, ve Fiat,
ile ortak motor

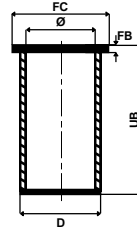
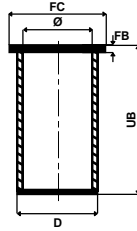
800-009-000-KR

FC 100.90
FB 5.00
D 97.50
UB 167.00

800-010-050-KR

FC 101.40
FB 5.50
D 98.00
UB 167.00

Dış çap 0.50 mm
farklı





Ø 102.00

1

6BTAA 5,9

6 Sil. Dizel 5880 cc
144 kW (193 Ps) 16,5:1
200-26 Fatih Kamyon
1991 -

4BTA 3,9

4 Sil. Dizel 3920 cc
78 kW (105 Ps)
1991 -

4BTA 3,9 Euro 2

4 Sil. Dizel 3920 cc
78 kW (105 Ps)
110-08 Kamyon, 29+1
Belde Midibüs
1991 -

6BT 5,9 Euro 2

6 Sil. Dizel 5880 cc
121 kW (165 Ps)
170-25 Kamyon
1991 -

ISB 3.9 / ISB 5.9

6 Sil. Dizel 5880 cc
İş Makinesi, Marin Motor

Iveco ile ortak motor

B215/235.20 Euro 2

6 Sil. Dizel 5880 cc 215/235 Ps
Belde 215 CB, Belde 850 RE,
Pro 522, Pro
624, Probus 850 TB/X
2003 -

B.160.10 Euro 1

6 Sil. Dizel 5880 cc 215/235 Ps
Turbo
Fatih 180, Pro 518, Pro 617
2002 -

900-001-000-KR

D 104.56
UB 200.00

900-002-050-KR

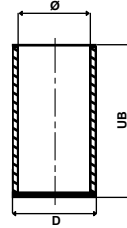
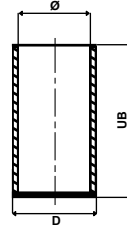
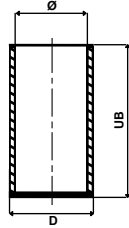
D 105.06
UB 200.00

900-003-100-KR

D 105.56
UB 200.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



900-004-000-KR

FC 109.50
FB 4.05
D 106.57
UB 204.80
C 0.80

900-005-050-KR

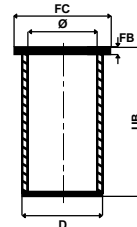
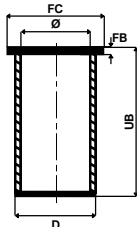
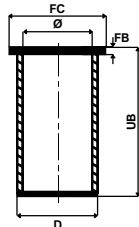
FC 109.50
FB 5.05
D 106.57
UB 204.80
C 0.80

900-006-100-KR

FC 110.00
FB 5.05
D 107.07
UB 204.80
C 0.80

Dış çap 0.50 mm
farklı

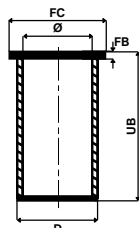
Dış çap 1.00 mm
farklı

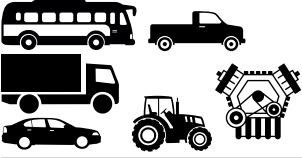


900-007-150-KR

FC 110.50
FB 5.50
D 107.57
UB 204.80
C 0.80

Dış çap 1.50 mm
farklı





Ø 102.00

1

6B 5.9L359 Euro 2

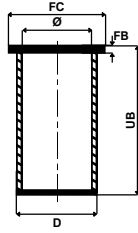
4 Sil. Dizel 5882 cc 17.3;1
86 - 132 kW / 115 - 177 Ps

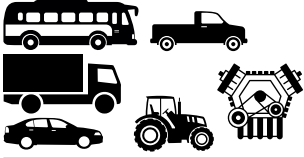
4B 3.9L 239
4 Sil. Dizel 3921 cc 17.3;1

Komatsu ile ortak motor

900-008-000-KR

FC	109.00
FB	4.05
D	106.07
UB	204.80
C	0.80





Ø 107.00

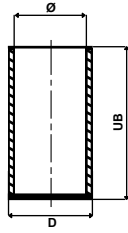
1

ISB 6.7 Euro 6

6 Sil. Dizel 209 kW
(284PS / 280 HP
Procity 12M Otobüs
2017 -

900-009-000-KR

D 109.80
UB 200.00



Ø 107.00

QSB 6.7/ QSM 6.7

6 Sil. Dizel
258-284 kW/345-380 Hp
İş Makinesi, Marin Motor
2007 -

Komatsu ile ortak motor

ISB Euro 4

4 - 6 Sil. Dizel
258-284 kW / 345-380 Hp
Pro 522, Pro 628, Pro 827
Bmc Procity 285
Sultan Euro 4
2007 -

900-010-000-KR

FC 111.50
FB 5.00
D 110.00
UB 202.00

900-011-050-KR

FC 112.00
FB 5.50
D 110.50
UB 202.00

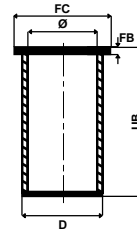
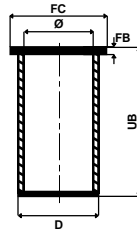
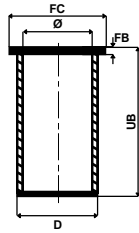
900-012-100-KR

FC 112.50
FB 6.00
D 111.00
UB 202.00

2

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı





Ø 114.00

1

6CT 8,3

6 Sil. Dizel 8267 cc
160 kW (214 Ps) 17:1
214-17 Belde Otobüs,
220-26 Fatih Kamyon
2002 -

6CTAA 8,3

6 Sil. Dizel 8267 cc
194 kW (263 Ps) 16:1
2626 Ford Cargo Kamyon,
270-26 Fatih Kamyon
1995 -

900-013-000-SL

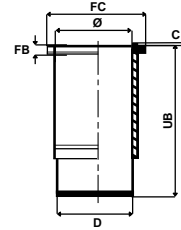
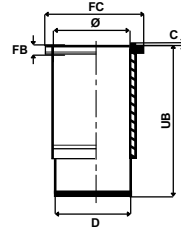
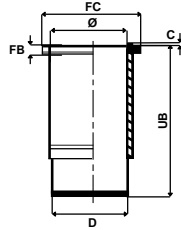
FC	133.00
FB	123.05
D	125.68
UB	238.35
C	1.25

900-014-000-SL

FC	130.94
FB	123.06
D	125.68
UB	238.37
C	1.25

900-015-000-SL

FC	130.94
FB	123.06
D	125.68
UB	238.37
C	1.25



900-016-000-SL

FC	130.98
FB	123.03
D	125.68
UB	235.37
C	1.25

900-017-000-SL

FC	131.20
FB	124.25
D	125.68
UB	238.37
C	1.25

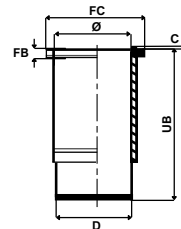
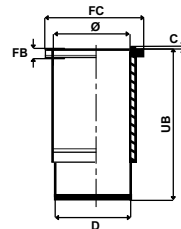
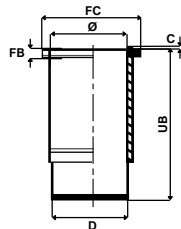
900-018-000-SL

FC	131.20
FB	124.25
D	125.68
UB	235.37
C	1.25

3.00 mm kısa

FB: 1.20 mm uzun

FB: 1.20 mm uzun



900-019-000-SL

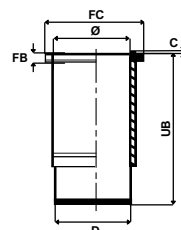
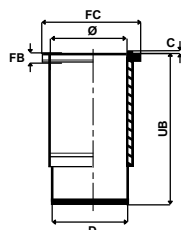
FC	131.20
FB	124.55
D	125.68
UB	238.37
C	1.25

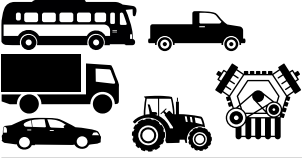
900-020-000-SL

FC	131.20
FB	124.55
D	125.68
UB	235.37
C	1.25

FB: 1.50 mm uzun

FB: 1.50 mm uzun





Ø 114.00

1

900-021-000-SL

FC	130.94
FB	123.03
D	125.68
UB	235.37
C	1.25

900-019-000-SL

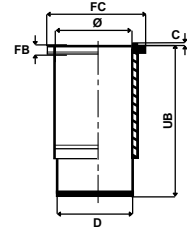
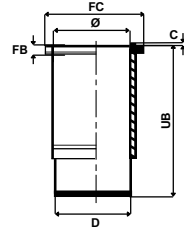
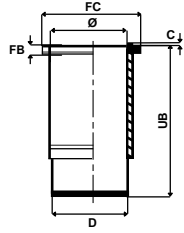
FC	131.20
FB	124.55
D	125.68
UB	235.37
C	1.25

900-016-000-SL

FC	130.94
FB	126.05
D	125.68
UB	235.37
C	1.25

FB: 1.50 mm uzun

FB: 3.00 mm uzun



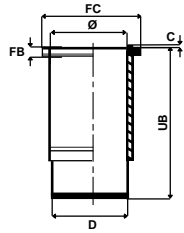
2

900-022-025-SL

FC	131.20
FB	124.25
D	125.68
UB	235.37
C	1.25

Dış çap 0.25 mm farklı

FB: 1.20 mm uzun





Ø 114.00

1

6CTAA Euro 1

6 Sil. Dizel 8298 cc
162 kW (220 Ps) 18:1
Pro 822
1995 -

6CTAA Euro 1

6 Sil. Dizel 8298 cc
200 kW (270 Ps) 17,3:1
Pro 827
1995 -

Ford ile ortak motor

DONGFENG / Pro 935

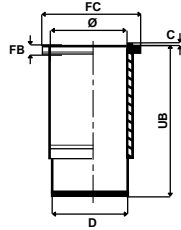
6 Sil. Dizel CUMMINS
ISLE + 350 (Euro 2)
258 kW (350 Ps)
Dongfeng 375
2009 -

ISLe375 20 Euro2 / ISL 9

6 Sil. Dizel 8900 cc
276 kW (375 Ps) 16,6:1
Dongfeng 375
Pro 935
2007 -

900-023-00SL

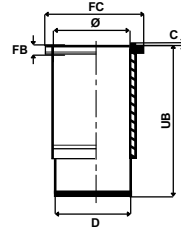
FC 130.94
FB 123.03
D 125.68
UB 235.37
C 1.25



900-024-000-SL

FC 131.20
FB 124.55
D 125.68
UB 235.37
C 1.25

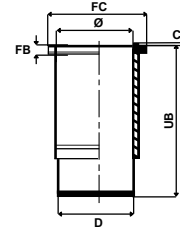
FB: 1.50 mm uzun



900-025-000-SL

FC 131.20
FB 126.05
D 125.68
UB 235.37
C 1.25

FB: 3.00 mm uzun

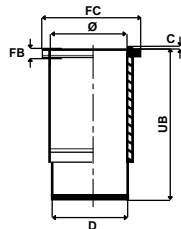


2

900-026-000-SL

FC 130.94
FB 123.03
D 125.68
UB 235.37
C 1.25

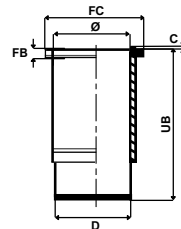
3.00 mm kısa



900-027-000-SL

FC 131.20
FB 124.25
D 125.68
UB 235.37
C 1.25

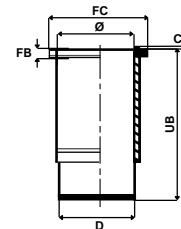
FB: 1.20 mm uzun



900-028-000-SL

FC 131.20
FB 124.55
D 125.68
UB 235.37
C 1.25

FB: 1.50 mm uzun

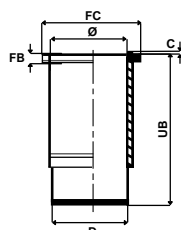


3

900-022-025-SL

FC 131.20
FB 124.25
D 125.68
UB 235.37
C 1.25

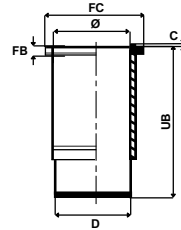
Dış çap 0.25 mm farklı
FB: 1.20 mm uzun

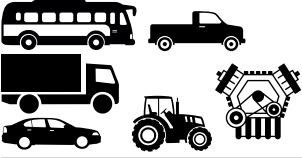


900-029-000-SL

FC 131.20
FB 124.55
D 125.68
UB 238.37
C 1.25

FB: 1.50 mm uzun





Ø 125.00

1

ISM410 E20 Euro 3

ISM-M11

6 Sil. Dizel 10800 cc

300 kW (410 Ps)

ISM CM 876E,

ISM CM 875, ISM CM 876,

Pro 1142 Euro 3,

QSMII CM 876

2007 -

900-030-000-SL

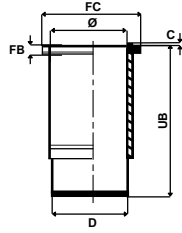
FC 145.95

FB 15.00

D 137.75

UB 240.00

C 1.25



Ø 125.00

2

L10

6 Sil. Dizel 224 kW - 300 HP

16.0;1

900-031-000-SL

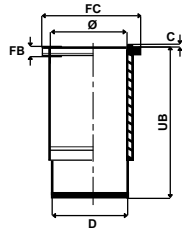
FC 145.97

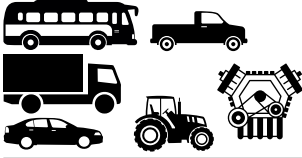
FB 100.05

D 137.75

UB 239.78

C 1.29





Ø 100.62

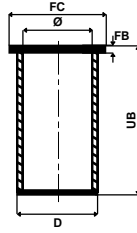
1

D475,575

6 Sil. Dizel 4769 cc
1961 - 1982

110-001-000-HG

FC 115.19
FB 8.09
D 105.68
UB 210.00



Ø 100.62

DS/DSD575

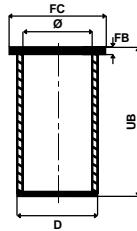
6 Sil. Dizel 5769 cc
110 kW (150 Ps) 16:1
1600, 1800, 1900
1960 - 1969

DD575

6 Sil. Dizel 5760 cc
121 kW (165 Ps) 16:1
100, 1100, 1600, 900
1975 - 1982

110-002-000-HG

FC 115.19
FB 12.74
D 105.68
UB 238.80



Ø 104.17

DF615

6 Sil. Dizel 6170 cc
126 kW (172 Ps) 16:1

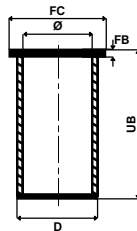
F 1100 Serisi,
F 1200 Serisi, F 1300 Serisi,
F 1400 Serisi, F 1500 Serisi,
F 1600 Serisi,
F 2000 Serisi, F 2100 Serisi,
F 900 Serisi
1966 - 1973

DT615

6 Sil. Dizel 6170 cc
153 kW (208 Ps) 16:1
F 1100 Serisi, F 1300 Serisi,
F 1500 Serisi,
F 1600 Serisi, F 1700 Serisi,
F 1800 Serisi,
F 2000 Serisi, F 900 Serisi
1970 -

110-003-000-HG

FC 117.00
FB 8.09
D 109.00
UB 239.00





Ø 118.00

1

DH825

6 Sil. Dizel 8250 cc
163 kW (222 Ps)
Direkt Enjeksiyon
F 1800 Serisi,
F 2000 Serisi, F 2100 Serisi,
F 2200 Serisi,
SB2000/5 Serisi, TB2100
Serisi
1969 -

DHB825

6 Sil. Dizel 8250 cc
201 kW (148 Ps)
Turbo
F 2000 Serisi
1969 -

DHR825

6 Sil. Dizel 8250 cc
204 kW (150 Ps)
Turbo
F 1800 Serisi, F 2100 Serisi,
F 2300 Serisi,
SB2000/5 Serisi
1969 -

DHTD825

6 Sil. Dizel 8250 cc
218 kW (160 Ps)
Turbo
F 1800 Serisi, F 2100 Serisi,
F 2300 Serisi,
SB2300/5 Serisi
1969 -

DHT825

6 Sil. Dizel 8250 cc
215 kW (158 Ps)
Turbo
F 2100 Serisi, F 2300 Serisi,
TB2100 Serisi

DU825

6 Sil. Dizel 8250 cc
216 kW (159 Ps)
Turbo
F 2200 Serisi
1969 -

DHU825

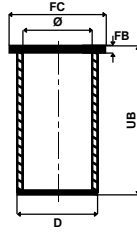
6 Sil. Dizel 8250 cc
230 kW (169 Ps)
Turbo
F 2300 Serisi,
SB2000/5 Serisi
1969 -

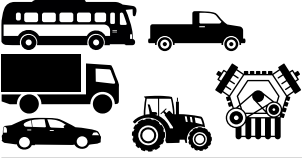
DHS825

6 Sil. Dizel 8250 cc
265 kW (195 Ps)
Turbo, Intercooler
F 2500 Serisi, SB2300/5 Serisi
1969 -

110-004-000-HG

FC 133.60
FB 10.05
D 123.50
UB 262.00





Ø 118.00

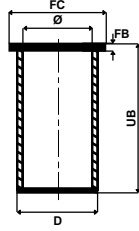
1

PE 288-265 C Euro 3

6 Sil.Dizel9200
cc228-265KW/310-360PS
CF 75.310, CF 75.360
2000 -

110-005-000-HG

FC 130.60
FB 6.06
D 123.51
UB 262.20





Ø 130.00

1

DKSB

6 Sil. Dizel 11630 cc 15:1 Turbo
SB3000 Serisi
1973 – 1989
DKTL

6 Sil. Dizel 11630 cc 248 kW (360 Ps) 15:1
Turbo
MB G Serisi, MB200/5 Serisi, SB201/210
Serisi
DKCL

6 Sil. Dizel 11630 cc 15:1 Direkt Püskürtme
MB200/5 Serisi, MB230/5 Serisi
1973 –
DKFL

6 Sil. Dizel 11630 cc 15:1 Direkt Püskürtme
MB200/5 Serisi, MB230/5 Serisi, S220
Serisi
1973 –
DKVL

6 Sil. Dizel 11630 cc 15:1 Direkt Püskürtme
MB200/5 Serisi, MB230 Serisi
1973 – 1989
KT191

6 Sil. Dizel 11630 cc 256 kW (340 Ps) 15:1
Turbo, Intercooler
F80-260 Serisi
DKZ

6 Sil. Dizel 11630 cc 15:1 Turbo
F3600 Serisi
1984 –
DKTD

6 Sil. Dizel 11630 cc 256 kW (340 Ps) 15:1
Turbo
F2800 Serisi, N2800 Serisi
1974 – 1991
DKT

6 Sil. Dizel 11630 cc 286 kW (388 Ps) 15:1
Turbo
F 2800 Serisi
1974 – 1986
DKSE

6 Sil. Dizel 11630 cc 276 kW (375 Ps) 15:1
Turbo
F 2800 Serisi, N2800 Serisi
1980 – 1990
DKX

6 Sil. Dizel 11630 cc 325 kW (441 Ps) 15:1
Turbo, Intercooler
F 3300 Serisi, N 3300 Serisi
1981 – 1991
DKV

6 Sil. Dizel 11630 cc 15:1 Turbo
F 2800 Serisi
1983 – 1991
LT160 1160

6 Sil. Dizel 11630 cc 15:1 Direkt Püskürtme
SB220 Serisi, SB3000 Serisi
1992 –
LT195 1160

6 Sil. Dizel 11630 cc 15:1 Direkt Püskürtme
SB3000 Serisi
1992 –
LT210 1160

6 Sil. Dizel 11630 cc 15:1 Direkt Püskürtme
SB3000 Serisi
1992 –

110-006-000-HG

FC 143.60
FB 10.05
D 136.02
UB 288.30

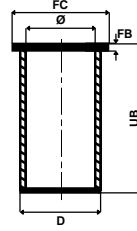
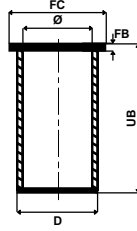
110-007-025-HG

FC 143.60
FB 10.05
D 136.27
UB 288.30

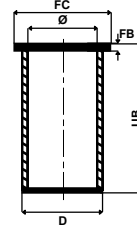
110-008-050-HG

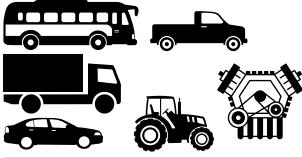
FC 143.60
FB 10.05
D 136.52
UB 288.30

Dış çap 0.25 mm
farklı



Dış çap 0.50 mm
farklı





Ø 130.00

1

DKZ (Ati)

6 Sil. Dizel 11630 cc 367 kW
(498 Ps) 15:1
Turbo, Intercooler
F 3600 Serisi

DKXE (Ati)

6 Sil. Dizel 11630 cc
249 kW (340 Ps) 15:1
Turbo, Intercooler
F 2800 Serisi
1985 – 1991

DKX (Ati)

6 Sil. Dizel 11630 cc
354 kW (480 Ps) 15:1
Turbo, Intercooler
F 3300 Serisi, N 3300 Serisi
1985 – 1991

WS 242 G

6 Sil. Dizel 11622 cc
242 kW (329 Ps)
Turbo, Intercooler
95 330 FA
1991 - 1993

WS 268 G

6 Sil. Dizel 11622 cc
268 kW (364 Ps)
14,8:1
95 350 FA, 95 350 FAR,
95 350 FAT, 95
350 FT, 95 360 FA,
95 360 FAD, 95 360
FAR, 95 360 FAT
1990 –

WS 295 G

6 Sil. Dizel 11622 cc
295 kW (401 Ps)
FA, FAD, FAR, FAS, FAT
1990 – 1998

WS 225

6 Sil. Dizel 11622 cc 225 kW (306
Ps)14,5:1
Turbo, Intercooler
95 310 ATI, 95 310 FA, 95 310 FT
1988 - 1991

WS 259

6 Sil. Dizel 11622 cc
259 kW (352 Ps)
14,5:1
Turbo, Intercooler
95 350 FA, 95 350 FAR, 95 350
FAT, 95 350 FT
1988 - 1991

WS 282

6 Sil. Dizel 11622 cc 282 kW (383
Ps) 14,8:1 Turbo, Intercooler
ATI, FA, FAR, FAS, FAT, FT, FTG,
FTS,FTT 1988 - 1991

110-006-000-HG

FC 143.60
FB 10.05
D 136.02
UB 288.30

110-007-025-HG

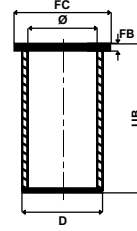
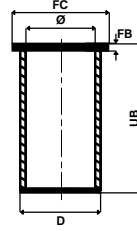
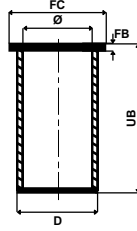
FC 143.60
FB 10.05
D 136.27
UB 288.30

110-008-050-HG

FC 143.60
FB 10.05
D 136.52
UB 288.30

Dış çap 0.25 mm
farklı

Dış çap 0.50 mm
farklı





Ø 130.00

1

WS 242L Euro 1

6 Sil. Dizel 11622 cc 242 kW (329 Ps)
Turbo, Intercooler
85 330 FA
1993 -

WS 268L Euro 1

6 Sil. Dizel 11622 cc 268 kW (364 Ps)
16:1
Turbo, Intercooler
85 360 FA, 95 360 FA, 95 360 FAR,
95 360
FAT
1993 -

WS 295L Euro 1

6 Sil. Dizel 11622 cc 295 kW (401 Ps)
16:1
Turbo, Intercooler
FA, FAR, FAS, FAT
1993 -

WS 315L Euro 1

6 Sil. Dizel 11622 cc 315 kW (428 Ps)
16:1
Turbo, Intercooler
FA, FAD, FAR, FAS, FAT, FT
1994 -

WS 242 Euro 2

6 Sil. Dizel 242 kW (329 Ps) 16:1
Turbo, Intercooler
85 330 FA
1994 -

WS 268 Euro 2

6 Sil. Dizel 11630 cc 268 kW (364 Ps)
16:1 Turbo, Intercooler
85 360 FA, 95 360 FA, 95 360 FAR,
95 360 FAT
1994 -

WS 295

6 Sil. Dizel 11630 cc 295 kW (401 Ps)
16:1 Turbo, Intercooler
FA, FAR, FAS, FAT
1994 -

WS 315 Euro 2

6 Sil. Dizel 11630 cc 315 kW (428 Ps) 16:1
Turbo, Intercooler
FA, FAD, FAR, FAS, FAT, FT
1994 -

110-006-000-HG

FC 143.60
FB 10.05
D 136.02
UB 288.30

110-007-025-HG

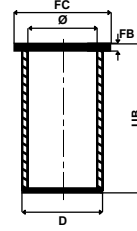
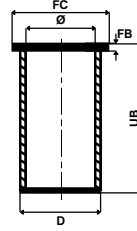
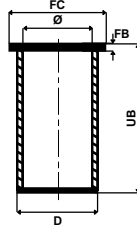
FC 143.60
FB 10.05
D 136.27
UB 288.30

110-008-050-HG

FC 143.60
FB 10.05
D 136.52
UB 288.30

Dış çap 0.25 mm
farklı

Dış çap 0.50 mm
farklı




Ø130.00
1
XF 250M Euro 2

6 Sil. Dizel 12583 cc 250 kW
 (340 Ps) 16:1
 Turbo, Intercooler
 85 340 1998 –

XF 315M Euro 2

6 Sil. Dizel 12583 cc 250 kW
 (340 Ps) 16:1
 Turbo, Intercooler
 85 430, 95 430, 95 480
 1998 –

XF 355M Euro 2

6 Sil. Dizel 12583 cc 250 kW
 (340 Ps) 16:1
 Turbo, Intercooler
 95 480
 1998 –

110-009-000-HG

FC 143.60
FB 10.05
D 136.01
UB 288.30

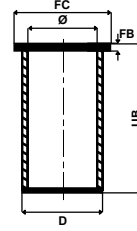
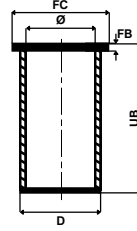
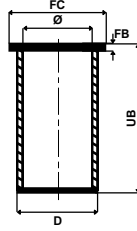
110-006-000-HG

FC 143.60
FB 10.05
D 136.02
UB 288.30

110-007-025-HG

FC 143.60
FB 10.05
D 136.27
UB 288.30

Dış çap 0.25 mm farklı

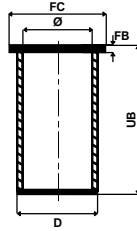

XE C Euro 3, XE 355, 390 C1 Euro3

6 Sil. Dizel 12583 cc 355-390 kW
 (480-530 Ps)
 95.480, 95.530, 95.530
 2001 –

110-008-050-HG

FC 143.60
FB 010.05
D 136.52
UB 288.30

Dış çap 0.50 mm farklı


XE 280C1 Euro3

6 Sil. Dizel 12583 cc
 280 kW (381 PS)
 17,4:1 Turbo,
 Intercooler 24 v CF 95.380
 2001....

XE 315C1 Euro3

6 Sil. Dizel 12583 cc
 315 kW (428 PS)
 17,4:1 Turbo,
 Intercooler 24 v CF 85.430,
 CF 95.430, CF 95.480,
 CF 95.530
 1998....

XE 280C1 Euro3

6 Sil. Dizel 12583 cc
 280 kW(381 PS) 17:1
 Turbo, Intercooler 24 v
 CF 85.380
 1998....

XE 315C1 Euro3

6 Sil. Dizel 12583 cc
 315 kW(428 PS) Turbo,
 Intercooler 24 v
 CF 95.430
 1999....

2



Ø 130.00

1

Paccar MX340S2 Euro 5

6 Sil. Dizel 12900 cc
410 / 460 HP
XF105, CF85
2010 -

Mitsubishi ile ortak motor

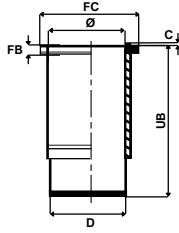
Paccar MX340S2 Euro 5

6 Sil. Dizel 12900 cc
410 / 460 Hp
XF105, CF85, SAFIR, SAFARI
2013 -

110-010-000-SL

FC 157.60
FB 12.00
D 146.00
UB 268.00
C 0.95
Y 15.00

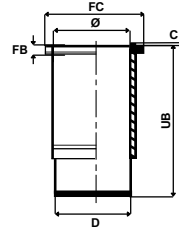
Kurum giderme
ringli Euro 6



110-011-025-SL

FC 157.60
FB 12.26
D 146.00
UB 268.00
C 0.95
Y 15.00

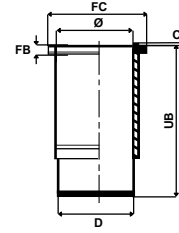
Flanş kalınlığı 0.25
mm farklı Euro 6



110-012-050-SL

FC 157.60
FB 12.50
D 146.00
UB 268.00
C 0.95
Y 15.00

Flanş kalınlığı 0.50
mm farklı Euro 6

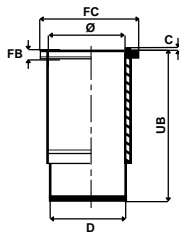


2

110-013-050-SL

FC 158.10
FB 12.51
D 146.00
UB 268.00
C 0.95
Y 15.00

Flanş kalınlığı
+Boğaz alt çapı
+Flanş çapı
+0.50 farklı
Euro 6





Büyük
Aydın
MOTOR GÖMLEKLERİ

DETROIT DIESEL



Ø 130.00

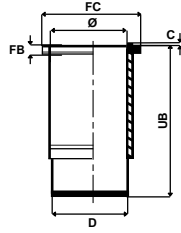
1

60 Serisi

120-001-000-SL

FC 156.69
FB 9.00
D 146.02
UB 279.32
C 1.19

İndüksiyonlu



Ø 130.00

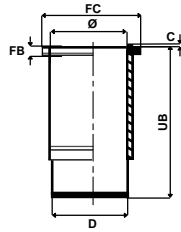
2

60 Serisi

120-002-000-SL

FC 156.69
FB 9.00
D 146.02
UB 279.32
C 1.19

İndüksiyonlu
Flanş altı 2 0 ringli



Ø 130.00

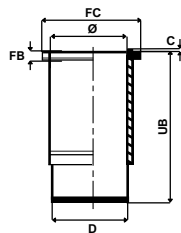
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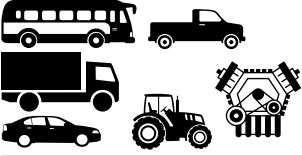
60 Serisi

120-001-000-SL

FC 156.69
FB 9.00
D 146.02
UB 279.32
C 1.19

İndüksiyonlu





Ø 127.00

1

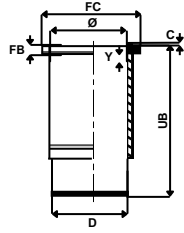
DC 9 (DOOSAN)

6 Sil. Dizel 10640 cc
250 kW-340 PS 18:1
MT 26 (AB Tier 3),
MT 31 (AB Tier 3)
1996 -

Scania ile ortak motor

130-001-000-SL

FC 150.00
FB 194.27
D 138.50
UB 271.12
C 0.85
Y 8.25



Ø 128.00

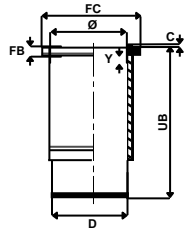
V-222 TI

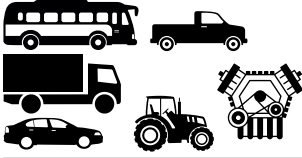
12 Sil. Dizel 21927 cc
736 kW(1000 PS)
Marin Motor

130-002-000-SL

FC 153.80
FB 10.07
D 144.50
UB 253.00
C 10.070
Y 1.00

Dış yüzeyi krom kaplı





Ø 125.00

1

2F-B

6 Sil. Dizel
Endüstriyel
1980 –

2FU-B

6 Sil. Dizel
Endüstriyel
1980 –

2FP-B

6 Sil. Dizel
Endüstriyel
1980 –

2FUP-B

6 Sil. Dizel
Endüstriyel
1980 –

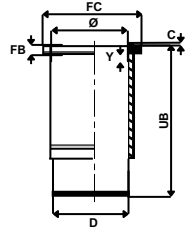
2EP-B, 2FUB-B

6 Sil. Dizel 11640 cc
170 kW (231 Ps)
17,5:1 Turbo
Kamyon, Otobüs
1980 –

140-001-000-SL

FC 149.00
FB 15.27
D 139.00
UB 271.00
C 0 50

Dış yüzeyi fosfat
kaplı





Ø 69.60

1

188.A9.000 Euro 4

4 Sil. Dizel 1248 cc
70 Ps 18:1
Turbo Common Rail,
Intercooler
Albea 1.3 Multijet,
Doblo 1.3 Multijet,
Palio 1.3 Multijet 16V
2003 –

Opel ile ortak motor

199A3000 Multijet Euro 5

4 Sil. Dizel 1248 cc 90 Ps
Grande Punto 1.3 CDTI 16V,
Linea,
Grande Punto,
2007 –

Opel ile ortak motor

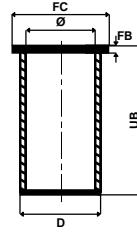
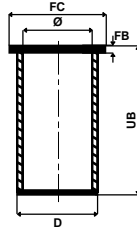
150-001-000-KR

FC 74.00
FB 5.00
D 72.50
UB 142.00

150-002-050-KR

FC 74.50
FB 5.20
D 73.00
UB 142.00

Dış çap 0.50 mm
farklı



Ø 70.80

2

188.A5.000 Euro 3

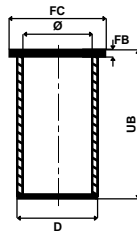
4 Sil. Benzinli 1242 cc
59 kW (80 Ps)
Albea 1.2 16v,
Brava 1.2 16v,
Bravo 1.2 16 v,
Idea 1.2 16v,
Palio 1.2 16v,
Punto 1.2 16v,
Stilo 1.2 16v
1999 – 2005

188 A4.000 / 223 A.5000

4 Sil. Benzinli 1241 cc
44 kW (60 Ps) 9,8:1
8 valve
Albea 1.2 8v, Doblo 1.2 8v,
Palio 1.2 8v,
Siena 1.2 8v
2000 –

150-003-000-KR

FC 75.00
FB 5.00
D 73.80
UB 128.00





Ø 72.00

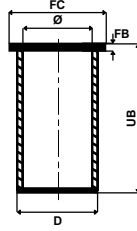
1

350.A1.000 Euro 4

4 Sil. Benzinli 1368 cc
57 kW (77 HP) 11:0
1.4 Fire
Albea 1,4 8V, Doblo 1,
4 8V, Grande Punto
1.4 8v, Idea 1.4 8v,
Palio 1.4 8v, Linea 1.4
2003 –

150-004-000-KR

FC 76.50
FB 5.00
D 75.00
UB 126.00



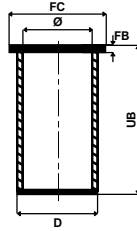
Ø 76.00

124 TRO

4 Sil. Benzinli 1297 cc
41/52 kW (55/70 Ps)
7,8:1
Murat 131, Serçe
1981 –

150-005-000-KR

FC 81.00
FB 5.00
D 80.00
UB 133.50



Ø 79.50

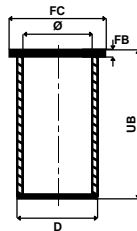
1.6 16V Multijet (Euro 5)

4 Sil. Dizel 1598 cc
74 kW-100 PS 16:5
Bravo 1.6 16v,
Doblo II 1.6 16V, Linea 1.6
16V
2010 -

Opel ve Suzuki ile ortak motor

150-006-000-KR

FC 84.00
FB 5.00
D 82.50
UB 142.00





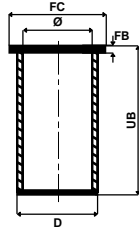
Ø 80.50

1

1.4 UNO

150-007-000-KR

FC	84.50
FB	5.00
D	83.50
UB	125.00





Ø 82.00

1

182B.9000 Euro 3

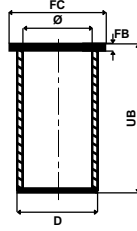
4 Sil. Dizel 1910 cc
77 kW (103 Ps)
Turbo Common Rail
Doblo 1.9 JTD
2001 -

150-008-000-KR

FC 86.20
FB 5.00
D 85.20
UB 155.00

223A.6000 Euro 3

4 Sil. Dizel 1910 cc
63 Ps 22,6:1
Doblo 1.9 D
2000 -



Ø 83.00

2

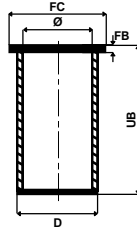
939B 5.000 / 940A 5.000

4 Sil. Dizel 1956 cc
100-125 kW 136-170
Ps 16,5:1
Freemont
2011 -

150-009-000-KR

FC 87.50
FB 5.00
D 86.00
UB 155.00

Opel ile ortak motor



Ø 84.00

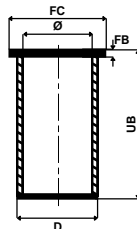
3

131AB.IA.0/ 124 B3.000
/ 131 B2.000 / 131
C3.000 / 132 C2.000
/ 132 DB.2A.O

4 Sil. Benzinli 1585 cc
60 kW (80 Ps)
Doğan, Kartal, Şahin
1975 - 1982

150-010-000-KR

FC 89.10
FB 5.00
D 88.00
UB 133.50





Ø 86.01

1

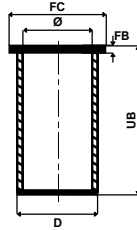
QWFB V347 Duratorq
Euro 4

4 Sil. Dizel 2198 cc
73 kW (100 Ps) 17,5:1
Ducato 100 Multijet
2008 -

Ford, Peugeot ve Citroen ile ortak motor

150-011-000-KR

FC 90.50
FB 5.00
D 89.00
UB 156.00



Ø 86.40

M202PB.15.A / 160 A.2000

4 Sil. Benzinli 1581 cc
72 kW (96 Ps)
Tipo, Tempra 1.6 SX,
Tipo, Tempra 1.6 SX
A, Tipo, Tempra 1.6 SX AK
1990 -

M202PA.15.0 / 160 A.2000

4 Sil. Benzinli 1581 cc
Şahin S
1990 - 1993

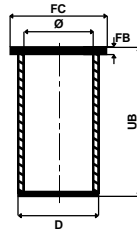
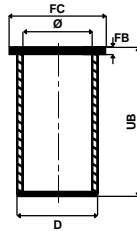
150-012-000-KR

FC 91.00
FB 5.00
D 90.00
UB 127.00

150-013-050-KR

FC 91.50
FB 5.50
D 90.50
UB 127.00

Dış çap 0.50 mm farklı



2

Ø 93.00

8140.67

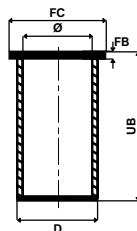
4 Sil. Dizel 2499 cc
63 kW (83 Ps)
Sofim Doğal Emişli
Ducato 2.5 D
1994 -

8140.67F.3700/3710/3711-8140.67.2585

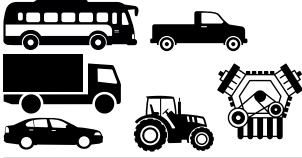
4 Sil. Dizel 2499 cc
63 kW (83 Ps)
Sofim Doğal Emişli
Ducato 2.5 D
1996 -

150-014-000-KR

FC 100.90
FB 5.00
D 97.50
UB 167.00



3



Ø 93.00

1

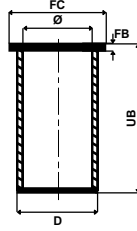
SOFIM 2,5 Düz

4 Sil. Dizel 2499 cc
62 kW (85 Ps)
Doğal Emişli
Ducato 2.5 D
2001 –

Opel, Renault ile ortak motor

150-015-000-KR

FC 98.90
FB 5.00
D 96.00
UB 167.30



Ø 94.40

8140.23.2585 / 8140.43.2585

4 Sil. Dizel 2800 cc
85 kW (115 Ps) 18,5:1
Sofim Turbo, Intercooler
Ducato 2.8 TD
1996 –

**Iveco, Opel, Peugeot,
Renault ve Citroen
ile ortak motor**

8140.63.3700

4 Sil. Dizel 2798 cc
64 kW (87 Ps)
Sofim Motor
Ducato 14 2.8 D,
Ducato Maxi 2.8D
1998 – 1999

**Iveco, Peugeot ve Citroen
ile Ortak motor**

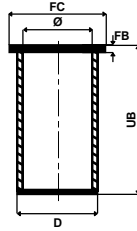
8140.43S.4000 Euro 3

4 Sil. Dizel 2798 cc
107 kW (146 Ps) 18,5:1
Sofim TCA Euro 3 Common Rail
Ducato 2.8 JTD
2000 –

**Iveco, Peugeot ve Citroen
ile ortak motor**

150-016-000-KR

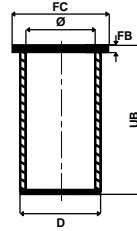
FC 100.90
FB 5.00
D 97.50
UB 167.00



150-017-050-KR

FC 101.40
FB 5.50
D 98.00
UB 167.00

Dış çap 0.50 mm
farklı





Ø 73.50

1

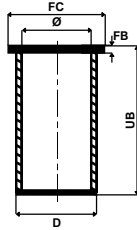
1.5L Duratorq Euro5

4 Sil. Dizel 1498 cc
55 kW-75 PS
B-Max, C-Max, Fiesta, Focus
2013 -

Citroen, Opel, ve Peugeot
ile ortak motor

160-001-000-KR

FC 78.00
FB 5.00
D 77.00
UB 143.00



Ø 73.70

DV4 TD

4 Sil. Dizel 1399 cc
50 kW (68 PS) 17,9:1
Turbo Common Rail
Fiesta 1.4 TDCi
2002 -

DV4C Euro 5

4 Sil. Dizel 1398 cc 68
HP-50 kW
Fiesta 1.4 TDCi
2010 -

Peugeot ve Citroen
ile ortak motor

160-002-000-KR

FC 78.20
FB 5.00
D 76.70
UB 136.00

160-003-050-KR

FC 78.70
FB 5.50
D 77.20
UB 136.00

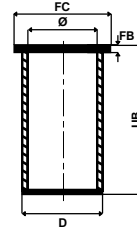
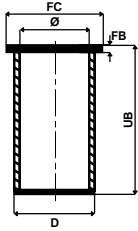
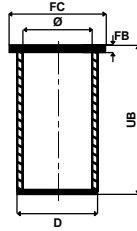
160-004-000-KR

FC 91.00
FB 30.00
D 77.00
UB 136.00

2

Dış çap 0.50 mm
farklı

Özel Yanları
TARANMIŞ



Ø 75.00

DV6 TD / TED

4 Sil. Dizel 1560 cc 109 PS
Common Rail
C4 1,6 HDI , Jumpy 1,6 HDi
2005 - 2008

1.6 TDCI (DV6C)

4 Sil. Dizel 1560 cc 70 kW
(95 Ps)
Focus
2011 -

Peugeot ve Citroen ile
ortak motor

160-005-000-KR

FC 79.50
FB 5.00
D 78.00
UB 142.00

160-006-050-KR

FC 80.00
FB 5.50
D 78.50
UB 142.00

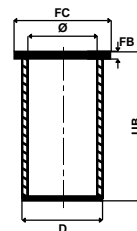
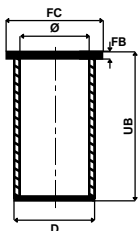
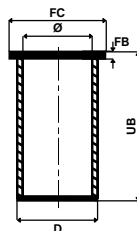
160-007-000-KR

FC 91.00
FB 30.00
D 78.00
UB 142.00

3

Dış çap 0.50 mm
farklı

Özel Yanları
TARANMIŞ





Ø 80.96

1

2735E, 6110E

4 Sil. Benzinli 1298 cc
35,5 kW (48 Ps) 8:1
Anadol 1300, Capri II 1300 L,
Escort 1300 L, GL, XL, S
1968 - 1980

160-008-000-KR

FC 86.00
FB 5.00
D 85.00
UB 124.00

160-009-050-KR

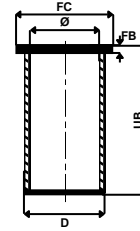
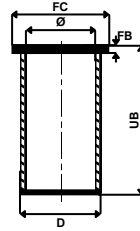
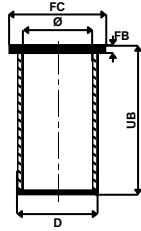
FC 86.50
FB 5.00
D 85.50
UB 124.00

160-010-100-KR

FC 87.00
FB 5.00
D 86.00
UB 124.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



Ø 80.96

2

22737E,LC

4 Sil. Benzinli 1599 cc
46 kW (62,5 Ps) 8:1
1600 GL, Capri 1600 II LC,
Cortina 1600 L,
Escort 1600LC,
Transit F76/90/115/171 M
1970 - 1980

160-011-000-KR

FC 86.00
FB 5.00
D 85.00
UB 154.00

160-012-050-KR

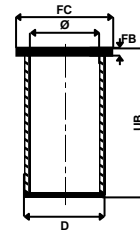
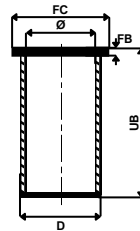
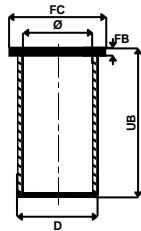
FC 86.50
FB 5.00
D 85.50
UB 154.00

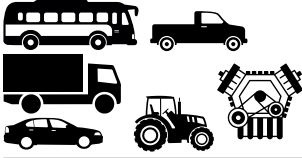
160-013-100-KR

FC 87.00
FB 5.00
D 86.00
UB 154.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı





Ø 82.50

1

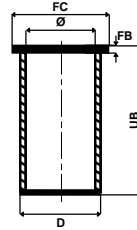
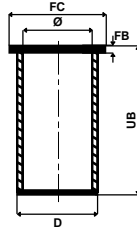
ECOTORQ 1.8 TDCi
4 Sil. Dizel 1800 cc 90 Ps
 Turbo Coomon Rail
 Transit Connect 1.8 TDCi
 2002 –

160-014-000-KR
FC 87.00
FB 5.00
D 85.50
UB 146.00

160-015-050-KR
FC 87.00
FB 5.00
D 86.00
UB 146.00

ECOTORQ 1.8 Tddi
4 Sil. Dizel 1800 cc 75 Ps
 Turbo, Intercooler
 Transit Connect 1.8 TDDi
 2002 –

Dış çap 0.50 mm farklı



DURATORG 1,8 TDCi
4 Sil. Dizel 1753 cc
 81 kW (110 Ps) 18,5:1
 Transit Connect
 2007 –

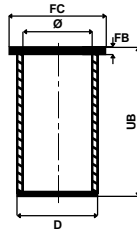
Ø 85.00

2

DW10BTED4
4 Sil. Dizel 1997 cc
 100 kW -136 PS 17,6;1
 C-Max 2.0 TDCi,
 Kuga 2.0 TDCi
 2003 -

160-016-000-KR
FC 90.05
FB 5.00
D 88.05
UB 154.00

Citroen ve Peugeot ile ortak motor



Ø 86.01

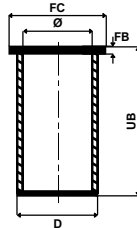
3

V347 Duratorq
4 Sil. Dizel 2200 cc 100 Ps
 Common Rail
 Transit 2.2 TDCi
 2008 -

160-017-000-KR
FC 90.50
FB 5.00
D 89.00
UB 156.00

QWFB V347 Duratorq
4 Sil. Dizel 2198 cc 130 Ps
 17,5:1
 Common Rail
 Transit 2.2 TDCi
 2008 -

Peugeot, Citroen ve Fiat ile ortak motor



CD132 Duratorq TDCi
4 Sil. Dizel 2200 cc 150 Ps
 Common Rail
 Mondeo 2.2 TDCi, Transit
 2.2 TDCi
 2009 -

Jaguar ile ortak motor



Ø 86.01

1

V185 Duratorq TDI

4 Sil. Dizel 1998 cc
75-85-100 Ps
Turbo, Intercooler
Transit 2.0 TDI
2000 -

CD132 Duratorq TDI

4 Sil. Dizel 1998 cc 90 Ps
18,2:1
Turbo, Intercooler
Mondeo 2.0 TDI
2001 -

V185 Duratorq TDCI

4 Sil. Dizel 1998 cc 125 Ps
Turbo, Intercooler,
Common Rail
Transit 2.0 TDCI
2000 -

CD132 Duratorq TDCI

4 Sil. Dizel 1998 cc
115-130 Ps
Turbo, Intercooler,
Common Rail
Mondeo 2.0 TDCI
2001 -

Jaguar ile ortak motor

CD 132 / V185 X400

4 Sil. Dizel 1988 cc 125 Ps
19:1
Common Rail
Mondeo 2.0 TDCI,
Transit 300 SF Journey Deluxe
2007 -

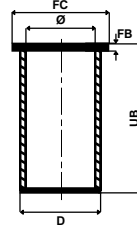
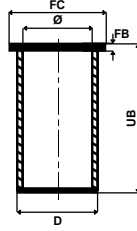
160-018-000-KR

FC 90.50
FB 5.00
D 89.00
UB 167.00

160-019-050-KR

FC 91.00
FB 5.50
D 89.50
UB 167.00

Dış çap 0.50 mm
farklı



Ø 86.01

2

2.2L Duratorq

(CUFF, CUF5, CVR5, UYRG)

4 Sil. 2198 cc 155 PS 15,5:1
Euro 5
Transit 2.2 (YENİ)
2011 -

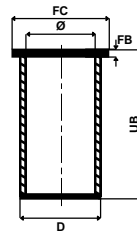
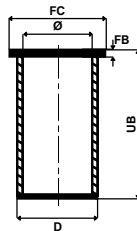
160-020-000-KR

FC 90.50
FB 5.00
D 89.00
UB 165.00

160-021-050-KR

FC 91.00
FB 5.50
D 89.50
UB 165.00

Dış çap 0.50 mm
farklı





Ø 87.65

1

LC

4 Sil. Benzinli 1576 cc

50/51,5/53,5 kW

8,2:1

Capri 1600 II LC,
Taurus 1600,
Transit 100, 120, 130, 190,
A509

1970 - 1982

HC

4 Sil. Benzinli 1576 cc

53/53,5/64,5 kW

9,2:1

Capri 1600 II LC, Contina 1600,
Escort 1600, Granada 1600,
Taurus 1600

1970 - 1981

160-022-000-KR

FC 93.00

FB 5.50

D 91.92

UB 125.00

160-023-100-KR

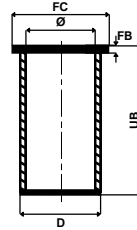
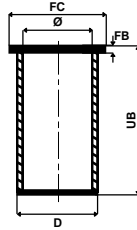
FC 94.00

FB 5.50

D 92.92

UB 125.00

Dış çap 1.00 mm
farklı



Ø 88.20

2

ERK

4 Sil. Dizel 1900 cc

43 kW (57 Ps) 21:1

Anadol Pick Up

1971 -

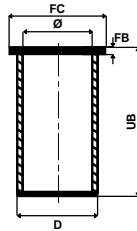
160-024-000-KR

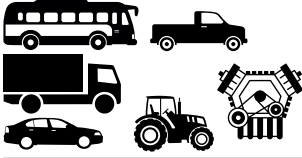
FC 93.14

FB 5.10

D 91.95

UB 145.00





Ø 89.91

1

HFFA, RBFA PUMA DT24H

Duratorq

4 Sil. Dizel 2402 cc

88 kW (120 Ps) 19:1

Turbo, Intercooler

Transit FAE2 330S,

Transit FAM,

Transit FAO, Transit FAS,

Transit FAT,

Transit FGB2 Kombi 280S,

Transit FGE2

Kombi 330S,

Transit FJD2 300S,

Transit FJE2 330S,

Transit FLS Van,

Transit FMB2 Kombi Van 280S,

Transit FME2 Kombi Van 330S

2000 – 2003

HEFA,PUMA DT24P Duratorq

4 Sil. Dizel 2402 cc

66 kW (90 PS) 19:1

Turbo Intercooled

Transit FACN 350M D/C,

Transit FAN3

350M, Transit FAO,

Transit FAS, Transit

FAT, Transit FJT3

15 Kişilik 350L, Transit

FLT3 Van 350L

2000 - 2003

HFFA, RBFA V184 TDI

4 Sil. Dizel 2402 cc

100 - 120 Ps 19:1

Turbo

Transit 310S Journey,

Transit 350E,

Transit 350L, Transit 350M

2003 – 2006

RCFA V184 TDCI, RCFA

4 Sil. Dizel 2400 cc 130 Ps

Common Rail

Transit 350E, Transit 350ED,

Transit 430ED,

Transit Traveller

2003 –

HEFA V184 TDI, HFFA

4 Sil. Dizel 2402 cc

66 kW (90 Ps)

Turbo

Transit 300S, Transit 330S

2003 – 2006

160-025-000-KR

FC 95.50

FB 5.00

D 92.50

UB 165.00

160-026-050-KR

FC 95.50

FB 5.00

D 93.00

UB 165.00

160-027-100-KR

FC 96.00

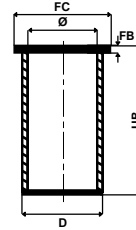
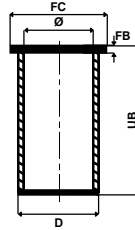
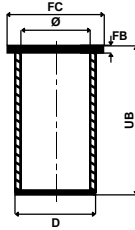
FB 5.50

D 93.50

UB 165.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



2

160-028-000-KR

FC 94.50

FB 5.00

D 92.50

UB 165.00

160-029-050-KR

FC 94.50

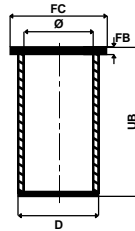
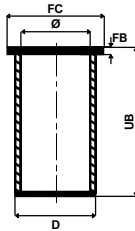
FB 5.00

D 93.00

UB 165.00

Flanş çapı küçük

Dış çap 0.50 mm
farklı





Ø 89.91

1

V348 TDCI H9FB / JXFA Euro 4
4 Sil. Dizel 2400 cc 100 Ps
Duratorq
Transit 2,4 TDI
2006 -

SXFA, SVFB V348 DURATORQ

4 Sil. Dizel 2400 cc
115-143 Ps
Transit 2.4 TDI

V184 TDI

4 Sil. Dizel 2400 cc 125 Ps
Duratorq
Transit 2.4 TDI
2003 -

V184 TDCI

4 Sil. Dizel 2400 cc 135 Ps
2.4 Duratorq
Transit 2,4 TDCI
2001 - 2006

V348 TDCI

5 Sil. Dizel 3200 cc 200 HP
Transit 3.2
2008 -

160-025-000-KR

FC 95.50
FB 5.00
D 92.50
UB 165.00

160-026-050-KR

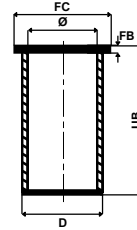
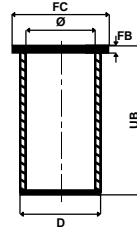
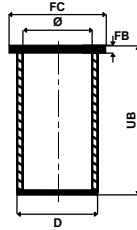
FC 95.50
FB 5.00
D 93.00
UB 165.00

160-027-100-KR

FC 96.00
FB 5.50
D 93.50
UB 165.00

Dış çap 0.50 mm farklı

Dış çap 1.00 mm farklı



2

160-028-000-KR

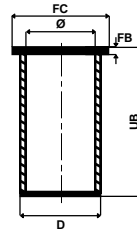
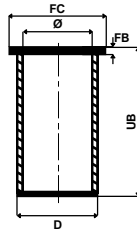
FC 94.50
FB 5.00
D 92.50
UB 165.00

160-029-050-KR

FC 94.50
FB 5.00
D 93.00
UB 165.00

Flanş çapı küçük

Dış çap 0.50 mm farklı



Ø 90.00

3

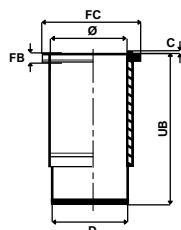
XD90

4 Sil. Dizel 2112 cc 22,5:1
Granada 2100D
1977 - 1982

160-030-000-SL

FC 106.30
FB 129.00
D 95.00
UB 173.00

Dış yüzey fosfat kaplı





Ø 90.80

1

LC

4 Sil. Benzinli 1998 cc
57-64 kW (78-87 Ps)
8,6:1
Capri, Granada,
Kamyonet Otosan,
Sierra, Taunus, Transit
1970 - 1982

160-031-000-KR

FC 95.00
FB 5.70
D 93.96
UB 138.00

160-032-050-KR

FC 95.43
FB 5.70
D 94.46
UB 138.00

160-033-100-KR

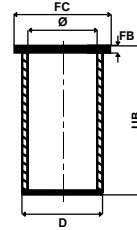
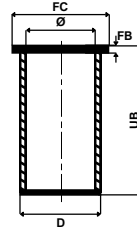
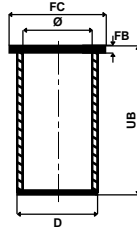
FC 95.93
FB 5.70
D 94.96
UB 138.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı

LC

4 Sil. Benzinli 1998 cc
73,5 kW (100 Ps)
8,2:1
Pinto (USA)



HC

4 Sil. Benzinli 1994 cc
72-81 kW (98-11 Ps)
9,2:1
Capri, Consul, Cortina,
Escort RS,
Granada, Taunus
1970 - 1982

HC

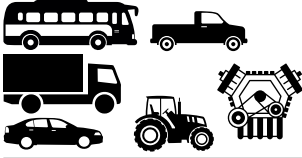
4 Sil. Benzinli 1994 cc
73,5 kW (100 Ps)
9,2:1
Katalizör
Sierra
1986 - 1993

HC

4 Sil. Benzinli 1994 cc
77 kW (103 Ps) 9,2:1
Sierra
1982 - 1993

HC

4 Sil. Benzinli 1994 cc
84,5 kW (115 Ps)
9,2:1
Enjeksiyonlu
Scorpio, Sierra
1983 - 1993



Ø 93.00

1

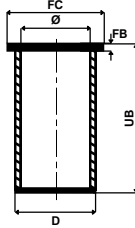
XM34

4 Sil. Dizel 2500 cc 79 Ps
Ranger Pick Up
1997 - 2004

Mazda ile ortak motor

160-034-000-KR

FC 97.50
FB 5.00
D 96.00
UB 162.00



Ø 93.00

2

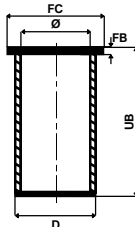
6M34 WL-C

4 Sil. Dizel 2499 cc 143 PS
Ranger Pickup TDCI
2006 -

Mazda ile ortak motor

160-035-000-KR

FC 97.50
FB 5.00
D 96.00
UB 171.00



Ø 93.65

3

2401 E YORK

4 Sil. Dizel 2358 cc
43,5-45,5 kW
(59-62 Ps) 22:1
A0505, A0609,
Transit FT7/80/902/100/115,
Transit
FT7120/125/130/150/160
1972 - 1984
2402 E YORK

6 Sil. Dizel 3537 cc
64/68 kW (87/92 Ps)
22:1
A0409, A0509, A0609, A0709
1974 - 1983

160-036-000-KR

FC 98.50
FB 6.00
D 97.50
UB 174.00

160-037-120-KR

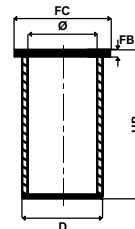
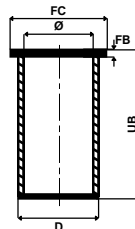
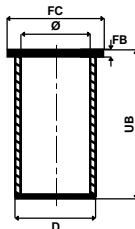
FC 99.70
FB 6.00
D 98.70
UB 174.00

160-38-050-KR

FC 99.00
FB 6.00
D 98.00
UB 174.00

Dış çap 1.20 mm
farklı

Dış çap 0.50 mm
farklı





Ø 93.67

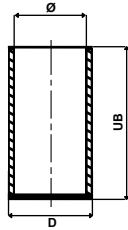
1

D25

4 Sil. Dizel 2496 cc 19:1
Direct Injection
Transit 2,5D
1984 –

160-039-000-KR

D 96.94
UB 171.45



Ø 93.67

89 MY D1,M4 T-6110-BA

4 Sil. Dizel 2496 cc
51-60 kW (68-80 Ps)
Triton Motorlar
Kamyonet Transit V6,
Kamyonet Van V5T2,
Minibüs V4.T1,
Otosan Transit, T3,
Transit
80, 100, 120, 130, 160, 190
1990 – ...

YORK D 25N/P

4 Sil. Dizel 2496 cc
50 kW (68 Ps) 19,1:1
Otosan Transit,
Transit
80, 100, 120, 130, 160, 190
1984 - 1988

944 F-6110-AA 2.5DI

4 Sil. Dizel 2496 cc
73,6 kW (100 Ps)
Otosan Üretimi Minibüs, Van
1995 –

2.5 Di TC

4 Sil. Dizel 2496 cc 76 Ps
Transit
1995 –

2.5 Di TC

4 Sil. Dizel 2496 cc 100 Ps
Transit V5 Minibüs
2000 –

160-040-000-KR

FC 98.50
FB 6.00
D 97.50
UB 174.00

160-041-120-KR

FC 99.70
FB 6.20
D 98.70
UB 174.00

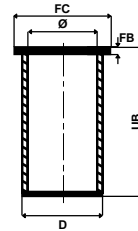
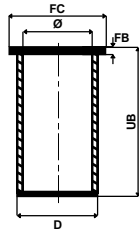
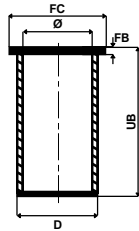
160-042-050-KR

FC 99.00
FB 6.00
D 98.00
UB 174.00

2

Dış çap 1.20 mm
farklı

Dış çap 0.50 mm
farklı





Ø 94.00

1

LXD 2

4 Sil. Dizel 2304 cc
49 kW (67 Ps) 22,2:1
Granada 2,3D,
Scorpio 2,3D, Sierra 2,3D
1982 – ...

Peugeot ile ortak motor

XD3 P

4 Sil. Dizel 2498 cc
51 kW (69 Ps) 23:1
Granada 2,5D, Scorpio 2,5D
1986 –

Peugeot ile ortak motor

160-043-000-KR

FC 99.50
FB 4.00
D 97.00
UB 170.60

160-044-100-KR

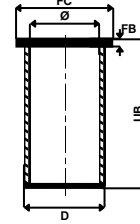
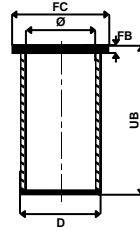
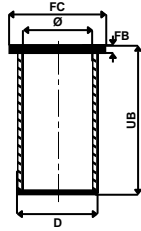
FC 100.00
FB 6.00
D 98.00
UB 170.60

160-045-100-KR

FC 100.00
FB 6.00
D 98.00
UB 166.60

Dış çap 1.00 mm
farklı

4.00 mm kısa
Dış çap 1.00 mm
farklı



160-046-000-KR

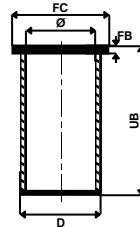
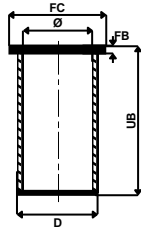
FC 99.50
FB 4.00
D 97.00
UB 166.60

160-047-050-KR

FC 100.00
FB 4.00
D 97.50
UB 166.60

4.00 mm kısa

Dış çap 0.50 mm
farklı





Ø 104.77

1

2701E,2706E DORSET

4 Sil. Dizel 2400 cc
61 kW (83 Ps)
2700-D, 2701 E-ET, 2704,
2706 E, 2709 E,
D 1210, D 300, D 750
1965 - 1969

2704E,2709E DORSET

6 Sil. Dizel 3600 cc
95,5 kW (130 Ps)
2700-D, 2701 E-ET, 2704,
2706 E, 2709 E,
D 1210, D 300, D 750
1965 - 1969

6D

6 Sil. Dizel 5945 cc
81 kW (110 Ps) 16:1
D 1210 Kamyon
1982 -

363 DOVER II

6 Sil. Dizel 5950 cc
81 kW (110 Ps) 16:1
Cargo 0711, Cargo 0811,
Cargo 0911,
Otosan İmalatı D1211
1981 -

170-001-000-KR

FC 110.00
FB 7.00
D 108.95
UB 218.50

170-002-050-KR

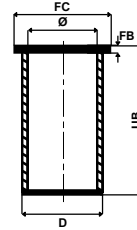
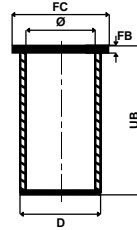
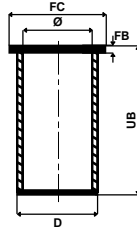
FC 110.50
FB 7.00
D 109.45
UB 218.50

170-003-100-KR

FC 111.00
FB 7.00
D 109.95
UB 218.50

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



170-004-150-KR

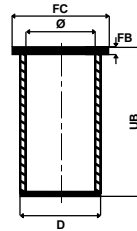
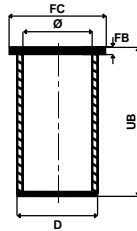
FC 111.50
FB 7.00
D 110.45
UB 218.50

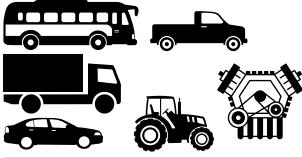
170-005-200-KR

FC 112.00
FB 7.00
D 110.95
UB 218.50

Dış çap 1.50 mm
farklı

Dış çap 2.00 mm
farklı





Ø 104.77

1

360 TC TORNADO

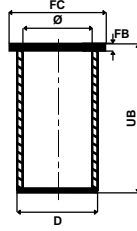
6 Sil. Dizel 5944 cc
110 kW (150 Ps) 15,7:1
2017, 2115, 2217, 2517,
Cargo D 0915, D
1114, D 1115, D 1314,
D 1315, D 1315K, D
1515, D 1515K
1981 –

DOVER 6.0 TCI

6 Sil. Dizel 5946 cc 185 Ps
Turbo, Intercooler
Cargo 2520
1992 –

170-006-000-KR

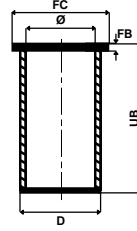
FC 112.58
FB 4.73
D 109.05
UB 218.51
C 0.70



170-007-025-KR

FC 112.58
FB 4.73
D 109.30
UB 218.51
C 0.70

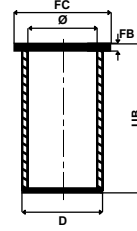
Dış çap 0.25 mm
farklı



170-008-050-KR

FC 112.58
FB 4.73
D 109.55
UB 218.51
C 0.70

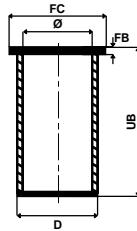
Dış çap 0.50 mm
farklı



170-009-150-KR

FC 113.00
FB 5.00
D 110.05
UB 218.51

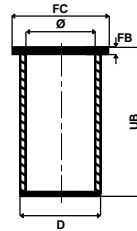
Dış çap 1.50 mm
farklı



170-010-005-KR

FC 112.58
FB 4.73
D 109.10
UB 218.51
C 0.70

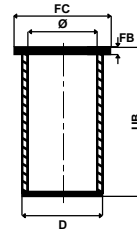
Dış çap 0.05 mm
farklı



170-011-000-KR

FC 112.58
FB 4.73
D 108.97
UB 218.50
C 0.70

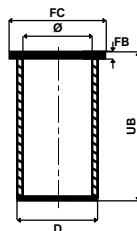
İçi krom kaplı



170-012-000-KR

FC 112.58
FB 4.73
D 108.98
UB 218.50
C 0.70

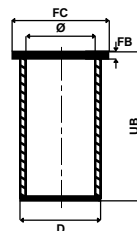
İçi krom kaplı



170-013-000-KR

FC 112.58
FB 4.73
D 109.00
UB 218.50
C 0.70

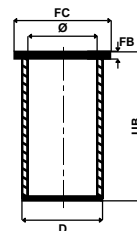
İçi krom kaplı

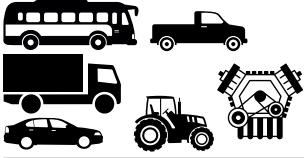


170-014-000-KR

FC 112.58
FB 4.73
D 109.01
UB 218.50
C 0.70

İçi krom kaplı





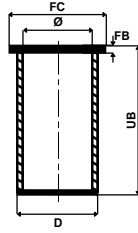
Ø 104.77

1

170-015-000-KR

FC	112.58
FB	4.73
D	109.17
UB	218.50
C	0.70

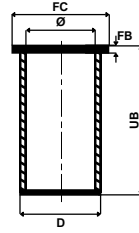
İçi krom kaplı



170-016-000-KR

FC	112.58
FB	4.73
D	109.30
UB	218.50
C	0.70

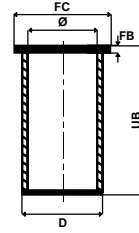
İçi krom kaplı



170-017-000-KR

FC	112.58
FB	4.73
D	109.43
UB	218.50
C	0.70

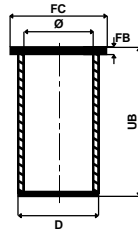
İçi krom kaplı



170-018-000-KR

FC	112.58
FB	4.73
D	109.56
UB	218.50
C	0.70

İçi krom kaplı





Ø 104.77

1

DOVER 6.0 TCI Euro 1

6 Sil. Dizel 5946 cc
Turbo, Intercooler
Cargo 2116, Cargo 2520 L
2002 –

170-019-000-KR

FC	113.00
FB	5.00
D	109.07
UB	218.51
C	0.70

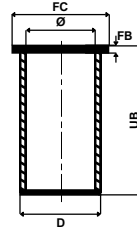
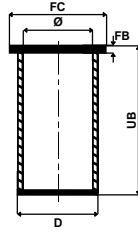
170-020-050-KR

FC	113.00
FB	5.00
D	109.57
UB	218.51
C	0.70

DOVER 6.0 TCI

6 Sil. Dizel 5946 cc
Turbo, Intercooler
Cargo 2621 500K
1981 – 1996

Dış çap 0.50 mm farklı



Ø 107.21

2

254 CID
4 Sil. Dizel 4160 cc
66 kW (90 Ps) 16:1
1981 – 1982
380 CID
6 Sil. Dizel 6221 cc 89 kW
(121 Ps) 16:1
D 0712, D 0812, D 0813,
D 0912, D 1013
1981 –

DOVER

6 Sil. Dizel 6224 cc
96 kW (128 Ps) 16:1
DSMZ, Kamyon 2014,
Kamyon 2514,
Otobüs 131.11.8

2712 E

4 Sil. Dizel 4161 cc 55 kW
(75 Ps) 16.5:1
1969 – 1981

2715 E

6 Sil. Dizel 6224 cc 84 kW
(114 Ps) 16.5:1
6500, 7095, D 0610, D 0911,
D 1011,
D 1111, D 1211, D 300, D 400,
D 500,
D 550, D 600, D 607, D 700,
D 707, D 750,
D 900, DT 800 Yükleyci
1969 - 1975

254 CID

4 Sil. Dizel 4160 cc 66 kW
(90 Ps) 16:1
1981 – 1982

380 CID

6 Sil. Dizel 6221 cc 89 kW
(121 Ps) 16:1
D 0712, D 0812, D 0813,
D 0912, D 1013
1981 –

DOVER

6 Sil. Dizel 6224 cc 96 kW
(128 Ps) 16:1
DSMZ, Kamyon 2014,
Kamyon 2514,
Otobüs 131.11.8

170-021-000-KR

FC	113.00
FB	6.00
D	112.00
UB	213.00

170-022-050-KR

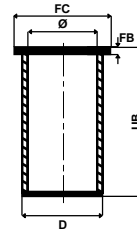
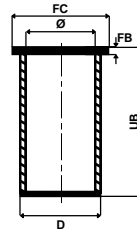
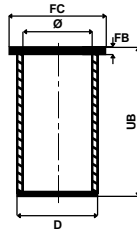
FC	113.50
FB	6.00
D	112.50
UB	213.00

170-023-100-KR

FC	114.00
FB	6.00
D	113.00
UB	213.00

Dış çap 0.50 mm farklı

Dış çap 1.00 mm farklı





Ø 108.00

1

DEUTZ BF6M 1013 Euro 2

6 Sil. Dizel 7146 cc 195 kW
(265 Ps) 17,6:1
Turbo, Intercooler, ECP
(Yeni model II. Tip)
1827, 2527, 3227
2001 - 2003

Khd ve Otokar ile ortak motor

DEUTZ BF6M 1013 Euro 2

6 Sil. Dizel 7146 cc 195 kW
(265 Ps) 17,6:1
Turbo, Intercooler, FC,
Eski model (I. Tip)
1827, 2527, 3227
1999 - 2003

170-024-000-SL

FC	128.50
FB	9.00
D	120.00
UB	229.10
C	1.10

170-025-050-SL

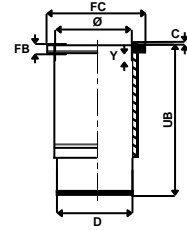
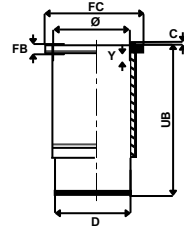
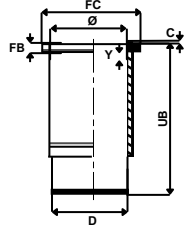
FC	128.50
FB	9.50
D	120.00
UB	229.10
C	1.10

170-026-100-SL

FC	128.50
FB	10.00
D	120.00
UB	229.10
C	1.10

Flanş kalınlığı ve
flaş alt boğaz çapı
+ 0.50 mm farklı

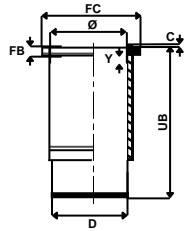
Flanş kalınlığı ve
flaş alt boğaz çapı
+ 1.00 mm farklı



170-027-000-SL

FC	128.50
FB	9.00
D	120.00
UB	229.10
C	1.10

Dış yüzey fosfat
kaplı



Ø 112.01

2

ECOTORQ NHDD

6 Sil. Dizel 7300 cc
240 / 300 Ps
Yeni Cargo 1824,
Yeni Cargo 2524,
Yeni Cargo 2530,
Yeni Cargo 3230,
Yeni Cargo 4030
2003 -

ECOTORQ NHDD

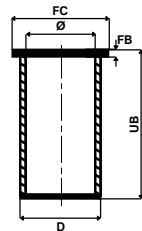
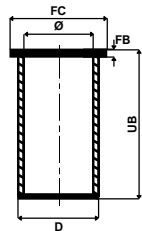
6 Sil. Dizel 7300 cc 260 PS
(Sarı Blok Motorlar)
1826, 2526
2010 -

170-028-000-HG

FC	125.80
FB	5.00
D	115.03
UB	235.00

170-029-000-HG

FC	125.05
FB	5.00
D	115.28
UB	235.00





Ø 114.00

1

6CTAA Euro 1

6 Sil. Dizel 8298 cc 200 kW
(270 Ps) 17.3:1
32X26 Cargo
1995 -

Cummins ile ortak motor

170-030-000-SL

FC 130.94
FB 123.03
D 125.68
UB 235.37
C 1.25

170-031-000-SL

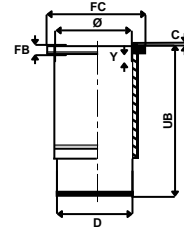
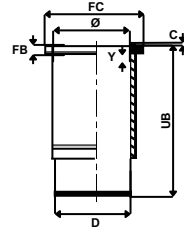
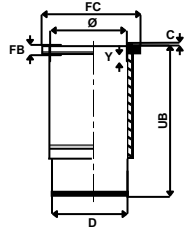
FC 131.20
FB 126.05
D 125.68
UB 235.37
C 1.25

FB: 1.50 mm uzun

170-032-000-SL

FC 130.94
FB 126.50
D 125.68
UB 235.37
C 1.25

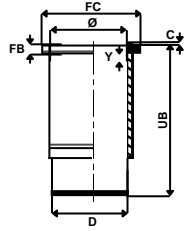
FB: 3.00 mm uzun



170-033-025-SL

FC 131.20
FB 124.25
D 125.68
UB 235.37
C 1.25

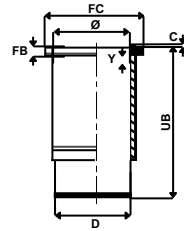
Dış çap 0.25 mm
farklı
FB: 1.20 mm uzun



170-034-000-SL

FC 130.34
FB 123.03
D 125.68
UB 235.37
C 1.25

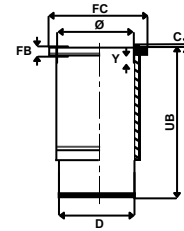
3 mm kısa



170-035-000-SL

FC 131.20
FB 124.25
D 125.68
UB 235.37
C 1.25

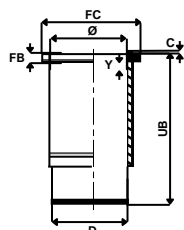
FB: 1.20 mm uzun



170-036-000-SL

FC 131.20
FB 124.55
D 125.68
UB 238.37
C 1.25

FB: 1.50 mm uzun





Ø 115.00

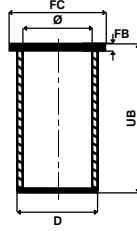
1

H 476 NHDD ECOTORQ TCI

170-037-000-KR

6 Sil. Dizel 8974 cc 350 Ps
Common Rail
1835 Çekici, 2535 R Cargo,
3235 C Cargo,
3235 S Cargo
2007 -

FC 121.00
FB 5.00
D 118.00
UB 245.00



Ø 125.00

2

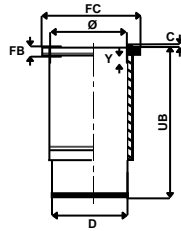
CURSOR 10 Euro 5

170-038-000-SL

6 Sil. Dizel 10308 cc
338 kW - 460 PS
Yeni Ford Cargo 1846T
2013 -

FC 150.60
FB 9.96
D 140.00
UB 240.20
C 1.20

Dış yüzey fosfat
kaplı



Ø 130.00

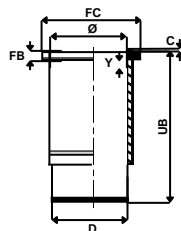
3

Ecotorq 12.7L

170-039-000-SL

6 Sil. Dizel 309 kW-420 PS
4142D Euro 6
2015 -

FC 160.10
FB 12.08
D 146.50
UB 267.80

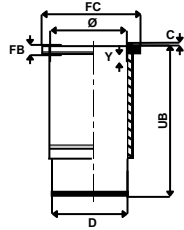



Ø 100.00
1
592 E,4D

4 Sil. Dizel 3610 cc
 51 kW (69 Ps) 16:1
 Major
 15-4D, 20-4D, 30-4D
 Power Major
 Thames, Trader
 1952 – 1965

180-001-000-

FC 120.00
FB 11.16
D 111.76
UB 223.00
C 0.65


590 E,6D

6 Sil. Dizel 5416 cc 79,5 kW
 (108 Ps) 16:1 Major
 40-6D, 55-6D, 75-6D
 Thames, Trader
 1957 - 1965

Ø 106.68

6Y,7A,2504E,2508E
 3 Sil. Dizel 2868 cc
 32-34,5 kW (44-47 Ps)
 16,3:1/16,5:1
 Traktör Süper Dexta 3000,
 Traktör Süper Dexta 333,
 Traktör Süper Dexta 353,
 Traktör Süper Dexta 3600
 1965 –

6Y,7A

4 Sil. Dizel 3818 cc 49,5-55
 kW (67-70 Ps)
 16,3:1/16,5:1
 Süper Major 5000,
 Süper Major 5550,
 Süper Major 5600
 1965 –

25.02 E

3 Sil. Dizel 2589 cc 25-27-29,
 5 kW
 (34-37-40 Ps) 17:1
 Traktör Dexta 2000,
 Traktör Dexta 2000A,
 Traktör Dexta 2000DL,
 Traktör Dexta 2000S
 1965 –

3600

3 Sil. Dizel
 Hema Traktör
 1978 -

3600

4 Sil. Dizel
 Hema Traktör
 1978 -

180-002-000-KR

FC 111.80
FB 5.00
D 110.80
UB 209.60

180-003-050-KR

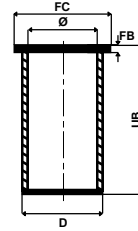
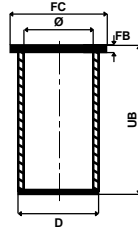
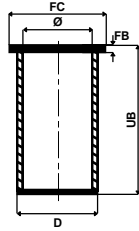
FC 112.30
FB 5.50
D 111.30
UB 209.60

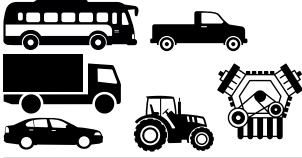
180-004-100-KR

FC 112.80
FB 6.00
D 111.80
UB 209.60

2

 Diş çap 0.50 mm
 farklı

 Diş çap 1.00 mm
 farklı




Ø 111.76/78

1

6Y,7A

4 Sil. Dizel 4195 cc

55-57-58 kW

(75-78-79 Ps)

16,5:1

3430, 3610, 3910, 4100,

5000, 5500, 5550,

5610, 6000, 6500, 6600, 6700,

Combine 620, Combine 622,

Combine 650,

Traktör 3230

1975 -

BSD 333H,PD,6Y,7A

3 Sil. Dizel 3294 cc

38-44 kW (52-60 Ps)

15,3/16,5:1

4000, 4110, 4600, 4610, 531,

532, 535,

540, 545, 550, 555,

Traktör 515

1968 -

BSD 444

4 Sil. Dizel 4392 cc 16,3:1

Traktör 6610, Traktör 6710

1981 - 1987

3 Sil. Dizel

4 Sil. Dizel

5000 Süper Traktör (74 hp)

1962 -

BSD 333

3 Sil. Dizel 3294 cc 16,3:1

6610 S Hema Traktör

1987 - 1991

BSD 444

4 Sil. Dizel 4392 cc 16,3:1

1987 - 1991

180-005-000-KR

FC 120.35

FB 2.60

D 114.36

UB 208.50

180-006-155-KR

FC 121.00

FB 3.50

D 115.96

UB 208.50

180-007-000-KR

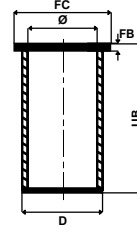
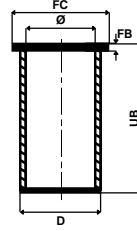
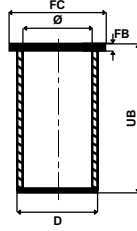
FC 117.12

FB 6.30

D 115.92

UB 210.00

Dış çap 1.55 mm
farklı



180-008-100-KR

FC 118.12

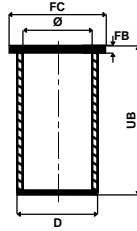
FB 6.30

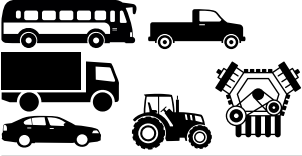
D 116.92

UB 210.00

Yüksek flanşlı ve
Dış çap 1.00 mm

farklı





Ø 103.50

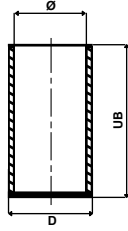
1

V8 395

8 Sil. Dizel 6500 cc
3412 D

190-001-000-KR

D 109.25
UB 160.50





Ø 90.00

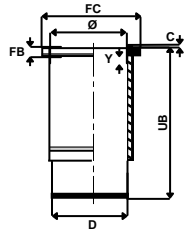
1

E 89/FG/FL/G

1 Sil. Dizel 668 cc
7,3/8,8 kW (10 Ps)
H 113 Traktör,
TL11 / 13 Traktör
1965 -

210-001-000-SL

FC 115.00
FB 165.00
D 104.00
UB 197.00



Ø 108.00

2

E108

1 Sil. Dizel 1010 cc
13/14,5 kW (18/20 PS)
17,5:1

Pancar Motor Su Pompası

1970 -

Z108

2 Sil. Dizel 2010 cc
26,5/29,5 kW (36/40 PS)
17,5:1
1970 -

D108

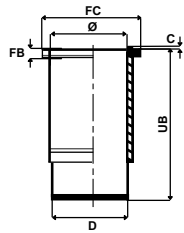
3 Sil. Dizel 3020 cc
34,5/44 kW (54/60 PS)
17,5:1
1970 -

V108

4 Sil. Dizel 4030 cc 5
3/59 kW (72/80 PS)
17,5:1
1970 -

210-002-000-SL

FC 127.70
FB 7.10
D 121.00
UB 207.40
C 1.40





Ø 104.00

1

W 04 D

4 Sil. Dizel 4009 cc
81,6 kW (111 Ps)
17,9:1
FB 110, FB 112
1983 - 1995

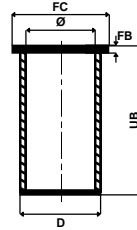
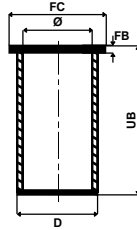
220-001-000-HG

FC 112.00
FB 8.03
D 106.96
UB 200.90
C 0.70

220-002-000-HG

FC 112.00
FB 8.03
D 106.96
UB 201.00
C 0.70

Dış yüzeyi fosfat



Ø 108.00

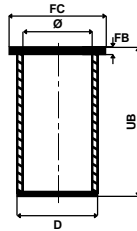
EH 700, H07 C

6 Sil. Dizel 6443 cc 17,7:1
BW 301, BX 321, BX 341,
BX 401,
FD 171-176, FE 172, FF 172,
GD 174,
KG 175, KL 505

220-003-000-HG

FC 117.95
FB 8.00
D 113.00
UB 204.00
C 0.81

Dış yüzey fosfat
kaplı



2

Ø 114.00

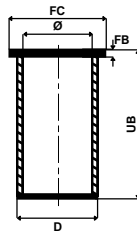
JO8

6 Sil. Dizel 7961 cc
19.235, 19.260, 26.235,
26.260, 32.235,
32.260
1996 -

220-004-000-HG

FC 122.00
FB 8.05
D 117.00
UB 203.00

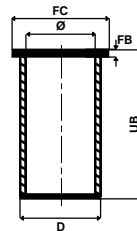
Dış yüzey fosfat
kaplı



220-005-025-HG

FC 122.00
FB 8.05
D 117.25
UB 203.00

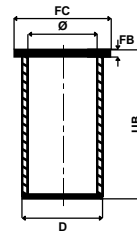
Dış çap 0.25 mm
farklı



220-006-050-HG

FC 122.00
FB 8.20
D 117.50
UB 203.00

Dış çap 0.50 mm
farklı



3



Ø 114.00

1

JO8

6 Sil. Dizel 7961 cc
19.235, 19.260, 26.235,
26.260, 32.235,
32.260
1996 –

220-007-000-KR

FC 122.50
FB 9.00
D 117.25
UB 205.00

220-008-025-KR

FC 122.50
FB 9.00
D 117.50
UB 205.00

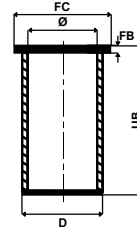
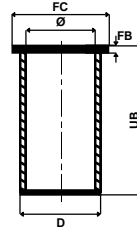
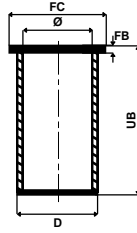
220-009-050-KR

FC 122.50
FB 9.00
D 117.75
UB 205.00

Semi finish

Dış çap 0.25 mm
farklı

Dış çap 0.50 mm
farklı



Ø 137.00

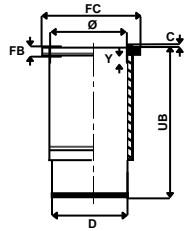
2

EK 100

6 Sil. Dizel 13267 cc 17,9:1
FH 270, FN 274, FN 278,
FN 288, FP 270,
FP 274, FR 270, FR 274,
FW 274, FY
271KA, FY 275KA
1981 – 1990

220-010-000-SL

FC 163.97
FB 12.07
D 152.97
UB 268.00
C 1.05





Ø 71.00

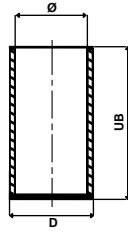
1

G4LA

4 Sil. Benzinli 1248 cc
57 kW-78 PS 10,5:1
İ 10 1.2 16V, İ 20 1.2 16V
2010 -

230-001-000-KR

D 74.00
UB 115.00



Ø 71.50

2

G4EH

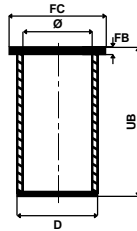
4 Sil. Benzinli 1300 cc
Accent 1.3
1995 – 1998

G4K

4 Sil. Benzinli 1300 cc 75 Ps
Accent 1,3 Milenyum
2000 –

230-002-000-KR

FC 76.00
FB 5.00
D 74.50
UB 132.00



Ø 75.00

3

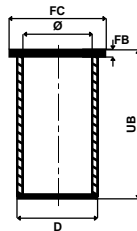
D4FA C. Rail

4 Sil. Dizel 1493 cc 81 kW
(110 Ps) 17.8:1
Accent Era 1.5 CRDI-VGT 16v
2005 –

Kia ile ortak motor

230-003-000-KR

FC 79.50
FB 5.00
D 78.50
UB 143.00





Ø 75.50

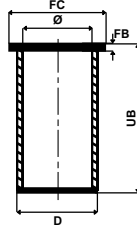
1

G4EE

4 Sil. Benzinli 1399 cc
97 PS 10:1
1.4 DOCH
Accent Era 1.4 16v
2005 -

230-004-000-KR

FC 80.50
FB 5.00
D 78.50
UB 132.00



Ø 75.50

G4EK

4 Sil. Benzinli 1495 cc
Accent 1,5
1990 - 2000

G4EC-G, G4EB

4 Sil. Benzinli 1500 cc
Accent 1,5 Milenyum
2000 -

G15B

4 Sil. Benzinli 1468 cc 56 kW
(76 Ps) 8,5:1
Excel 1.5
1990 - 1994

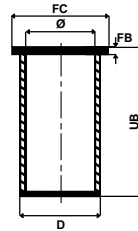
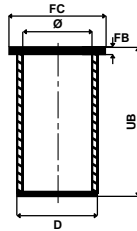
230-005-000-KR

FC 79.50
FB 5.00
D 78.50
UB 132.00

230-006-050-KR

FC 79.50
FB 5.00
D 79.00
UB 132.00

Dış çap 0.50 mm
farklı



Ø 76.50

G4ED

4 Sil. Benzinli 1588 cc
16 Valve
Accent 1,6i 16 v /
Getz 1.6 DOHC
2004 -

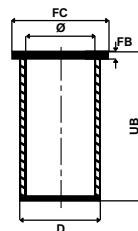
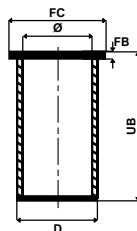
230-007-000-KR

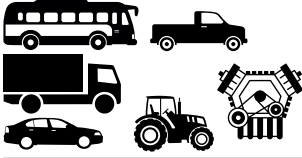
FC 81.00
FB 5.00
D 79.50
UB 132.00

230-008-050-KR

FC 81.50
FB 5.00
D 80.00
UB 132.00

Dış çap 0.50 mm
farklı





Ø 77.20

1

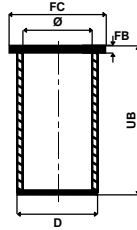
D4FB

4 Sil. Dizel 1.6 CRDi
1582 cc 84 kW
(115 PS) 17:3
i30
2007 -

Kia ile ortak motor

230-009-000-KR

FC 81.70
FB 5.00
D 80.20
UB 140.00



Ø 83.00

2

D3EA

3 Sil. Dizel 1493 cc 60 kW
(82 Ps) 17.7:1
Accent 1.5 CRDI,
Getz 1.5 CRDI
2002 -

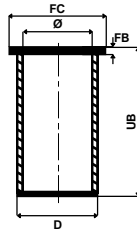
D4EA

4 Sil. Dizel 1991 cc
82 kW (112 Ps) 17,7:1
Tucson 2,0 CRDI
2005 - 2008
Santa Fe 2,0 CRDI
2001 - 2005

Kia ile ortak motor

230-010-000-KR

FC 88.25
FB 5.00
D 87.00
UB 155.00



Ø 91.00

3

D4CB CRDI

4 Sil. Dizel 2497 cc
103 kW (140 Ps)
Starex 2.5 CRDI
H350
2002 -

Kia ile ortak motor

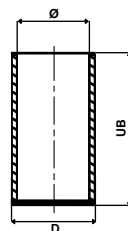
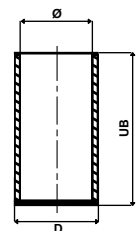
230-011-000-KR

D 94.20
UB 170.00

230-012-050-KR

D 94.70
UB 170.00

Dış çap 0.50 mm farklı





Ø 91.00

1

D4CB CRDI

4 Sil. Dizel 2497 cc
103 kW (140 Ps)
Starex 2.5 CRDI
H350
2002 -

Kia ile ortak motor

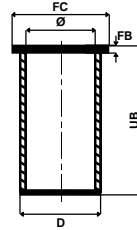
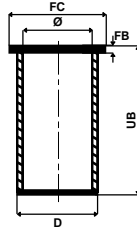
230-013-000-KR

FC 95.50
FB 5.00
D 94.20
UB 170.00

230-014-050-KR

FC 96.00
FB 5.00
D 94.70
UB 170.00

Dış çap 0.50 mm
farklı



Ø 91.10

D4BF

4 Sil. Dizel 2500 cc
Starex 2.5 TC
1998 -

4 Sil.

Dizel 2600 cc
H 100 Kamyonet Tek ve
Çift Kabin
1996 -

D4BH

4 Sil. Dizel 2476 cc 73-78 kW
(99-106 Ps)

21:1

Turbo, Intercooler

Starex 2500 TCI

2000 - 2002

Kia ile ortak motor

D4BB

4 Sil. Dizel 2477 cc

H 100 2.5 TD

1994 -

H1 2.5 TDI 21;1 57 - 59 kW

78 - 80 Ps

1997 -

230-015-000-KR

D 94.20
UB 164.50

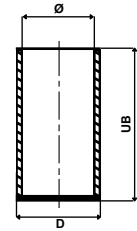
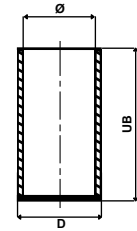
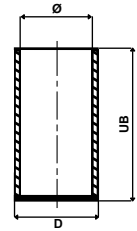
230-016-050-KR

D 94.70
UB 164.00

230-017-000-KR

D 94.17
UB 167.00

Dış çap 0.50 mm
farklı



230-018-000-KR

FC 96.00
FB 5.00
D 94.17
UB 164.75

230-019-050-KR

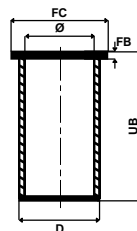
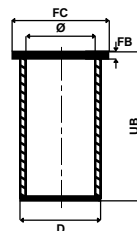
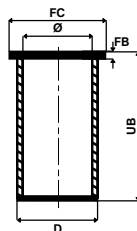
FC 96.50
FB 6.00
D 94.65
UB 164.75

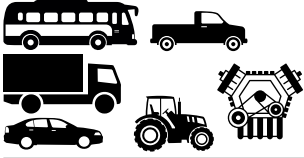
230-020-100-KR

FC 97.00
FB 6.00
D 95.17
UB 164.75

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı





Ø 100.00

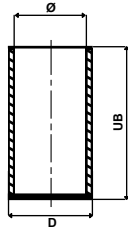
1

D4AE

4 Sil. Dizel 3298 cc
H350 TD, HD77 TD
1995 -

230-021-000-KR

D 104.06
UB 192.00



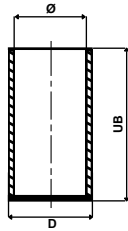
Ø 100.00

4 D 31-OA

4 Sil. Dizel 3298 cc 69 kW
(94 Ps) 17,5:1
H350
1982 -

230-022-000-KR

D 103.99
UB 191.50



2

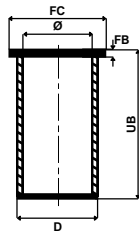
Ø 104.00

D4AF

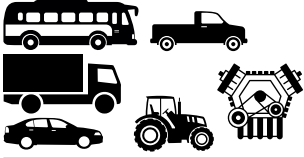
4 Sil. Dizel 3568 cc
HD35, HD72
1999 - 2001

230-023-000-KR

FC 109.01
FB 5.00
D 108.01
UB 191.00



3



Ø 120.00

1

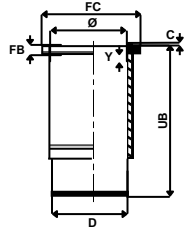
4 VD 14.5

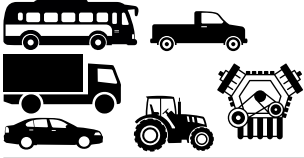
4 Sil. Dizel 6600 cc 92 kW
(125 Ps) 18:1
W50 Traktör, E512, E514
1976 -

240-001-000-SL

FC 140.00
FB 10.00
D 134.50
UB 287.00
C 1.00

Dış yüzeyi fosfat
kaplı





Ø 88.90

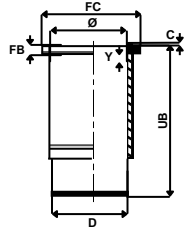
1

BD 154

4 Sil. Dizel 2520 cc
26,5 Kw (36 Ps)
Traktör 238, Traktör 2424,
Traktör 2444,
Traktör 364, Traktör 414,
Traktör 434,
Traktör 444, Traktör 7000
1963 –

250-001-000-SL

FC 101.50
FB 5.77
D 93.69
UB 185.70



Ø 98.43

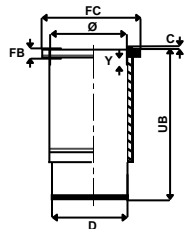
652 Traktör

2

250-002-000-SL

FC 118.98
FB 7.72
D 110.72
UB 201.00
C 1.10

Kısa



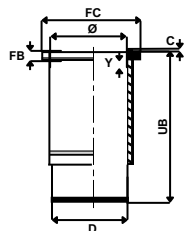
Ø 98.43

654

3

250-003-000-SL

FC 118.98
FB 7.72
D 110.70
UB 216.10
C 1.10





Ø 93.00

1

4JB1-T

4 Sil. 2.8 TD 2771 cc
64 - 74 kW
(87 - 100 Ps) 18,2:1
Bighorn, Trooper
1981 - 1991

260-001-000-HG

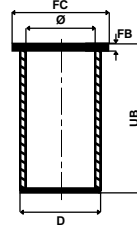
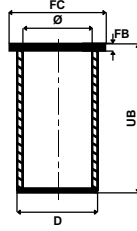
FC 101.00
FB 0.82
D 95.04
UB 181.00

260-002-025-HG

FC 101.00
FB 0.82
D 95.25
UB 181.00

İçi krom kaplı Çelik gömlek

Dış 0.25 mm farklı içi krom kaplı Çelik gömlek



Ø 93.00

2

4JA1

4 Sil. Dizel 2499 cc 50-56 kW
(73-76 Ps)
TFR54
1988 -

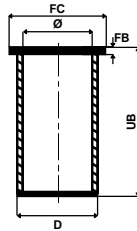
4JA1-TC SERİSİ C. RAIL

4 Sil. Dizel 2499 cc 74 kW
(100 Ps) 18,5:1
D-Max Pick Up 4X2 4X4
2004 -

260-003-000-HG

FC 101.00
FB 0.82
D 95.04
UB 156.00

İçi krom kaplı Çelik gömlek



Ø 93.00

3

4JB1

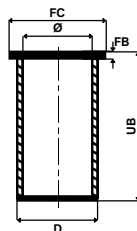
4 Sil. Dizel 2771 cc 57 kW
(78 Ps)
NKR 55
1985 -

Peugeot ile ortak motor

260-004-000-HG

FC 101.00
FB 0.82
D 95.04
UB 181.00

İçi krom kaplı Çelik gömlek





Ø 102.00

1

4BD1

4 Sil. Dizel 3856 cc
73 kW (99 Ps)
MD 275 LUK-HK Midibüs,
NKR-W
Kamyonet, NPR 595 Kamyon
1997 –

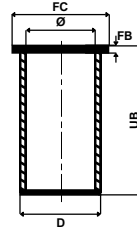
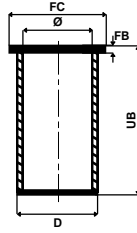
260-005-000-HG

FC 111.94
FB 1.40
D 105.03
UB 204.00

260-006-000-KR

FC 112.00
FB 5.00
D 106.00
UB 204.00

İçi krom kaplı Çelik gömlek



Ø 110.00

4HE1-T

4 Sil. Dizel 4751 cc 146 Ps
NQR3D, Turkuaz
1999 –

260-007-000-KR

FC 121.60
FB 6.30
D 121.60
UB 210.00

260-008-000-HG

FC 121.60
FB 5.70
D 115.00
UB 210.00
C 0.40

260-009-025-HG

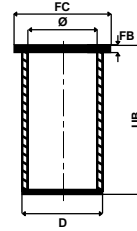
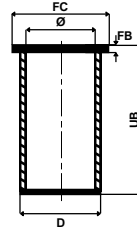
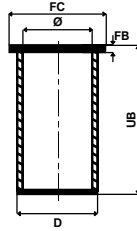
FC 121.85
FB 5.95
D 115.28
UB 210.00

2

Semi finish

Dış yüzeyi fosfat kaplı

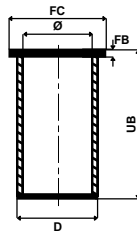
Dış çap 0.25 mm farklı

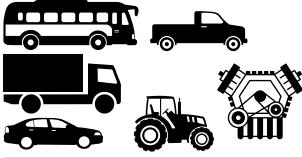


260-010-050-HG

FC 122.10
FB 6.20
D 115.53
UB 210.00
C 0.40

Dış çap 0.50 mm farklı





Ø 110.00

1

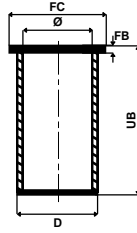
4HE1 Euro 2

4 Sil. Dizel 4751 cc
140-175 HP
NPR NQR, NPS 4X4, NQR
1998 - 2007

260-011-000-HG

FC 120.68
FB 5.67
D 115.00
UB 210.00
C 0.40

Dış yüzeyi fosfat kaplı

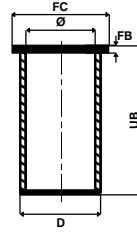


260-012-025-HG

FC 120.68
FB 5.67
D 115.25
UB 210.00
C 0.40

Y

Dış çapı 0.25 mm farklı



Ø 112.00

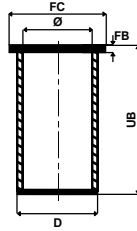
4HF1

4 Sil. Dizel 4334 cc
73,6/88,3 kW (100/120 PS) 18,5:1
MD23 Midibüs, MD25 Midibüs, MD27
Midibüs, NKR 66 Kamyonet, NPR 66
Kamyon
1987 -

260-013-000-HG

FC 121.70
FB 6.12
D 115.00
UB 180.00

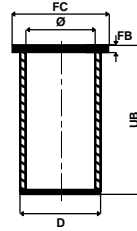
Dış yüzeyi fosfat kaplı



260-014-025-HG

FC 121.95
FB 6.37
D 115.25
UB 180.00

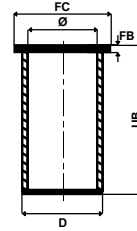
Dış çap 0.25 mm farklı



260-015-050-HG

FC 121.20
FB 6.62
D 115.50
UB 180.00

Dış çap 0.50 mm farklı



2

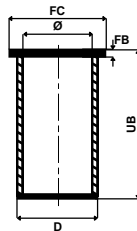
Ø 115.00

6HK1

6 Sil. Dizel 271 HP-202 kW
Case, Hitachi, Hidromek, Sumitomo
2010 -

260-016-000-HG

FC 123.70
FB 6.10
D 118.00
UB 210.00



3



Ø 115.00

1

4 HK 1 TC Euro3 / Euro4

4 Sil. Dizel 5193 cc 129 kW
(175 Ps)
C.Rail NQR 86, Turkuaz
2004 -

260-017-000-HG

FC 123.70
FB 6.10
D 118.01
UB 210.00

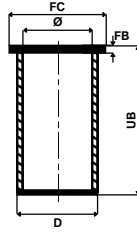
260-018-025-HG

FC 123.95
FB 6.35
D 118.26
UB 210.00

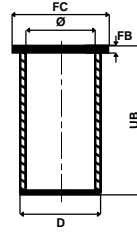
260-019-050-HG

FC 124.20
FB 6.60
D 118.51
UB 210.00

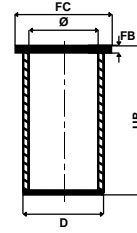
Dış yüzeyi fosfat kaplı



Dış çap 0.25 mm farklı



Dış çap 0.50 mm farklı



Ø 115.00

2

4 HG 1-T Euro2

4 Sil. Dizel 4570 cc 89 kW(121 Ps)
NPR 71, Urban Roybus,
Urban Roybus C
2005 -

260-020-000-HG

FC 123.70
FB 6.10
D 118.01
UB 180.00

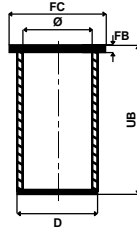
260-021-025-HG

FC 123.95
FB 6.35
D 118.26
UB 180.00

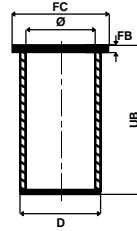
260-022-050-HG

FC 124.20
FB 6.60
D 118.51
UB 180.00

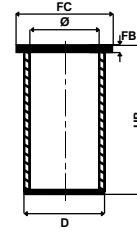
Dış yüzeyi fosfat kaplı



Dış çap 0.25 mm farklı



Dış çapı 0.50 mm farklı





Ø 88.00

1

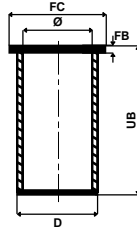
F1A Euro 5

4 Sil. Dizel 2300 cc
107 kW-146 PS
Daily
2014 -

Karsan ile ortak motor

270-001-000-KR

FC 92.50
FB 5.00
D 91.00
UB 158.00



Ø 94.40

8140.23.2585/8140.43.2585

4 Sil. Dizel 2800 cc 76 kW
(103 Ps) 18,5:1
Sofim Turbo, Intercooler
Motor No: --> 2572279
35.10, 49.10, M14 Minibüs,
Turbo Daily
1996 - 1999

8140.23.2585/8140.43.2585

4 Sil. Dizel 2800 cc 85 kW
(115 Ps) 18,5:1
Sofim Turbo, Intercooler
Motor No: 2572280 -->
49.10, 49.12, M14 Minibüs,
Turbo Daily
35.12
1999 - 2003

**Citroen, Peugeot, Fiat,
Opel ve Ranult ile
ortak motor**

8140.63.3700

4 Sil. Dizel 2798 cc 64 kW
(87 Ps)
Sofim Motor
Daily 35-8, Daily EuroCargo
1998 -

8140.63.4000

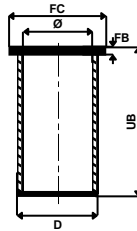
4 Sil. Dizel 2798 cc 63 kW
(85 Ps)

Sofim Motor
35-11 2,8D, 35C9 /
35S9 Daily 2.8D, Daily
35.8D 2.8D
1999 -

**Peugeot, Citroen, ve Fiat ile
ortak motor**

270-002-000-KR

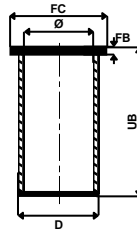
FC 100.90
FB 5.00
D 97.50
UB 167.00

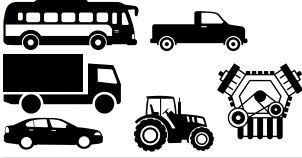


270-003-050-KR

FC 101.40
FB 5.50
D 98.00
UB 167.00

Dış çap 0.50 mm
farklı





Ø 94.40

1

8140.43M.4300/4320/4330
Euro 3
4 Sil. Dizel 2798 cc 107 kW
(146 Ps) 18,5:1
Sofim TCA Common Rail
Euro 3
35 C 15 2.8 TD Daily Unijet,
35 S 15 2.8 TD
Daily Unijet, 50 C 15 2.8 TD
Daily Unijet, 60
C 15 2.8 TD Daily Unijet,
65 C 13 2.8 TD
Daily Unijet, 65 C 15 2.8 TD
Daily Unijet
2001 –
**Citroen, Peugeot, Fiat ile
ortak motor**

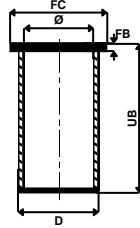
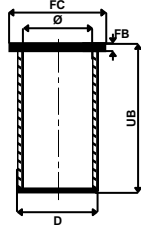
270-002-000-KR

FC	100.90
FB	5.00
D	97.50
UB	167.00

270-003-050-KR

FC	101.40
FB	5.00
D	98.00
UB	167.00

Dış çap 0.50 mm
farklı



Ø 95.00

2

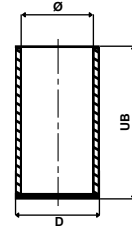
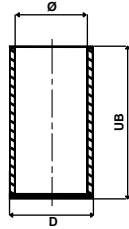
213.000
6 Sil. Dizel 4678 cc
67 kW (90 Ps) 16.9:1
314 Otobüs, 645 N, 650 E,
662 N, C 40 N,
C 50 N
1958 –

270-004-000-KR

D	99.00
UB	187.00

270-005-000-KR

D	103.00
UB	187.00



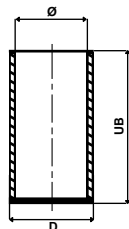
Ø 95.00

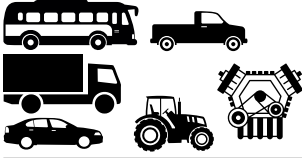
3

8035.01
3 Sil. Dizel 2338 cc 28 - 40 kW
(38 - 54 Ps)
17:1
400, 420, 450, 455, R450
1968 - 1980
8040.01
4 Sil. Dizel 3120 cc 40 - 52 kW
(54 - 70 Ps)
17:1
625
1966 - 1971
8060.01
6 Sil. Dizel 4678 cc 66 - 81 kW
(90 - 110 Ps)
17:1
314, 416, 645, 650, 655, 662
1966 - 1972

270-006-000-KR

D	103.02
UB	187.00





Ø 102.00

1

F4AE 0681 Euro 3
TECTOR C. RAIL Euro 3
6 Sil. Dizel 5880 cc
(210-240 Ps)

100 E 18 EuroCargo,
150 E 21 EuroCargo,
160 E 24 EuroCargo,
180 E 28 EuroCargo,
220 E 21 EuroCargo,
250 E 24 EuroCargo
2005 –

F4AE 0481 Euro 3
TECTOR C. RAIL Euro 3
4 Sil. Dizel 3920 cc
(150-130 Ps)

130 E 15 EuroCargo,
85 E 13 EuroCargo,
Eurobus 31.17, Eurobus 35.17
2005 –

Cummins ile ortak motor

270-007-000-KR

D 104.56
UB 200.00

270-008-050-KR

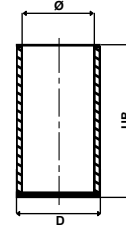
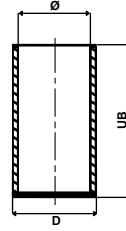
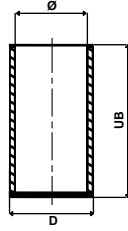
D 105.06
UB 200.00

270-009-100-KR

D 105.56
UB 200.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



Ø 104.00

2

8040.05

4 Sil. Dizel 3908 cc 59 kW
(80 Ps) 17:1
35 NC, 50 NC, M 23LS, M24
1986 – 1992

8045.05.000

4 Sil. Dizel 3908 cc 52-59 kW
(71-80 Ps)
17:1
Kamyon 35.9, Kamyon 65.9
1987 –

Khd ile ortak motor

270-010-000-KR

D 107.05
UB 198.00

270-011-050-KR

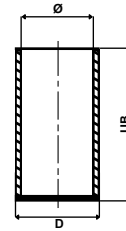
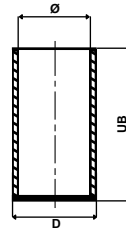
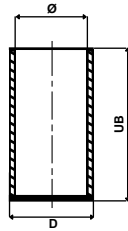
D 107.50
UB 198.00

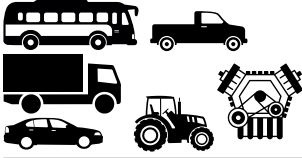
270-012-100-KR

D 108.00
UB 198.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı





Ø 104.00

1

8040.25

4 Sil. Dizel 3908 cc 86 kW
(115 Ps) 17:1
Turbo
23.12, 24.12, 85.12 Kamyon,
M29 Midibüs
1987 – 1992

Khd ile ortak motor

8040.45.400 Euro 1

4 Sil. Dizel 3908 cc 100 kW
(136 Ps) 17:1
Turbo, Intercooler
120.14 Kamyon,
85.14 Kamyon, E25.14
Midibüs, E29.14 Midibüs
1996 – 2001

8040.25X.4984 Euro 1

4 Sil. Dizel 3908 cc 86 kW
(115 Ps) 17:1
Turbo
25.12, 80.12, 85.12, E 27.12,
E 29.12, M
14.12, M 29.12, M 50
2002 –

270-013-000-KR

FC 110.50
FB 6.50
D 107.00
UB 198.00

270-014-020-KR

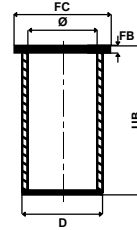
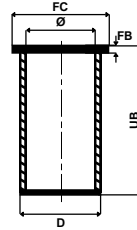
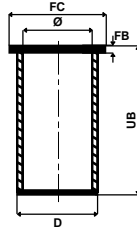
FC 110.50
FB 6.50
D 107.20
UB 198.00

270-015-050-KR

FC 111.00
FB 6.50
D 107.50
UB 198.00

Dış çap 0.20 mm
farklı

Dış çap 0.50 mm
farklı



270-017-000-KR

FC 109.90
FB 5.00
D 106.97
UB 198.00

270-018-020-KR

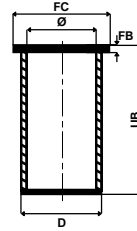
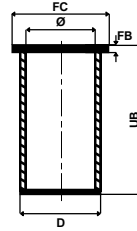
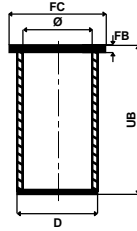
FC 109.90
FB 5.00
D 107.17
UB 198.00

270-019-050-KR

FC 109.90
FB 5.00
D 107.47
UB 198.00

Dış çap 0.20 mm
farklı

Dış çap 0.50 mm
farklı



270-020-100-KR

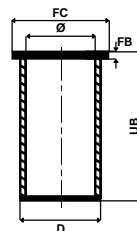
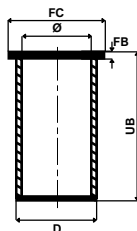
FC 110.50
FB 5.50
D 108.00
UB 198.00

270-021-150-KR

FC 109.90
FB 5.00
D 108.02
UB 198.00

Dış çap 1.00 mm
farklı

Dış çap 1.50 mm
farklı





Ø 110.00

1

CP3

6 Sil. Dizel 7412 cc 17,4:1
C03, C13, Leoncino,
Sinbus 150, C13,
Leoncino, Sinbus 150
1969 – 1978

C03/20/21/41

4 Sil. Dizel 4562 cc 17:1
130 NC, 329 A, 50 A1, 65 NC,
70 NC, 75
NC, 850, 850 C, 850 S,
Cerbiatto 20, Daino
40, Daino 45, Leoncino 35,36
1969 - 1978

C03/70/100

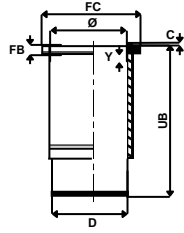
4 Sil. Dizel 4941 cc 17:1
Cerbiatto, Leoncino A 15,
Tigrotto
50,55,65,75,M5K
1969 - 1978

CP3

6 Sil. Dizel 7412 cc 17,4:1
130 NC, 130 NR, 130 NT,
673 N, 673 NR,
673 T
1969 –

270-022-000-SL

FC	129.50
FB	170.00
D	118.00
UB	237.00
C	1.00





Ø 115.00

1

8365.25.500/532/533

6 Sil. Dizel 8102 cc
120-132 kW
(163-180 Ps) 15,5:1
Turbo
1580, 160.90, 180.90, 1880,
FA 150, FD 14,
FE 28, FG 85, FG 95, FL 14,
FR 15, FR
158, FR 20
1980 –

5.4

4 Sil. Dizel 5401 cc 68 kW
(93 Ps) 17:1
FL 9, Traktör C03-130
1977 –

8360.05.300/673

6 Sil. Dizel 8100 cc
117/119 kW (159 17:1
Strok:130 mm
140, 150 NC17, 159,
Traktör C03-130
1979 –

**8365.25.500, 8365.25.532,
8365.25.533**

6 Sil. Dizel 8102 cc
120-132 kW
(160-180 Ps) 15,5:1
Turbo
1580, 1880, FD 14, FL 14
1980 –

8340.04/05

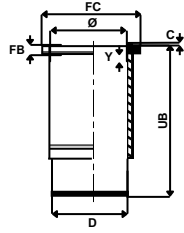
4 Sil. Dizel
50.10, 50.9, 55.10, 55.9, 60.10,
65.10,
70.10, 70.12, 75.10, 79.10
1978 –

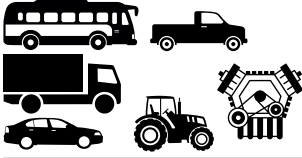
8360.04/05

6 Sil. Dizel
120.14, 130.14, 140.14,
150.14, 150.17,
159.17
1978 –

270-023-000-SL

FC 129.70
FB 167.00
D 122.00
UB 235.00





Ø 120.00

1

8460.41.320.406 C/K/L/R

6 Sil. Dizel 9500 cc 276 kW
(375 Ps) 17:1

Turbo, Intercooler
Eurotech-180 E 30R,
180 E 3R, 190 E 30,
190 E 38, 240 E 38,
440 E 38P, 440 E 38T,
Eurotrakker 380 E 34H,
MT 180 E 34, MT
400 E 34
1991 -

8460.21B.613/615

6 Sil. Dizel 9500 cc 162 kW
(220 Ps) 15:1

180 E30, 180 E34, 190 E30,
240 E 38, 380
E34, 400 E34, 400 E38,
440 E38, 480
TurboCITY, 490, 5522,
580 TurboCITY, 590
E22
1988 -

8460.41E Euro 2

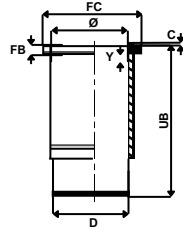
6 Sil. Dizel 9498 cc 276 kW
(375 Ps)

AP160, AP160.26, AP160/12.26,
AP160.26,
AP160/12.26

270-024-000-KR

FC 144.80
FB 10.10
D 134.00
UB 249.25
C 1.00

Dış yüzeyi fosfat
kaplı



Ø 125.00

2

CURSOR 10 Euro 5

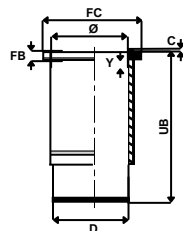
6 Sil. Dizel 316 kW
(450 HP) 10308 cm³
F3 AE 3681 A-B-D Euro 5
Eurotrakker
2013 -

Ford ile ortak motor

270-025-000-SL

FC 150.60
FB 9.96
D 140.00
UB 240.20
C 1.20

Dış yüzeyi fosfat
kaplı





Ø 125.00

1

F3A CURSOR 10 TCA Euro 3

6 Sil. Dizel 10303 cc
287-316 kW
(390-430 Ps) 17:01
190 E43, 260 E39, 260 E43,
440 E39, 440
E43, Eurotrakker 190 E39
2000 –

F3AE 0681 DA CURSOR 10 Euro 3

6 Sil. Dizel 10303 cc
287-316 kW
(390-430 Ps) 17:01
190 E43, 260 E39, 260 E43,
440 E39, 440
E43, Eurotrakker 190 E39
2000 –

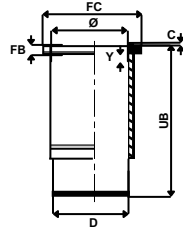
F3AE 0681 EA CURSOR 10 Euro 3

6 Sil. Dizel 10303 cc
287-316 kW
(390-430 Ps) 17:1
190 E43, 260 E39, 260 E43,
440 E39,
440 E43, Eurotrakker 190 E39
2000 –

270-026-000-SL

FC 150.60
FB 9.96
D 140.00
UB 240.20
C 1.20

Dış yüzeyi fosfat kaplı



Ø 130.00

2

203 A/61

6 Sil. Dizel 11548 cc 130 kW
(177 PS) 16:1

203 H 61

6 Sil. Dizel 11548 cc 132 kW
(180 PS) 16:1

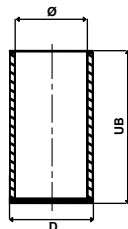
310 H/61

6 Sil. Dizel 11548 cc 16:1 410,
410 A

270-027-008-KR

D 136.10
UB 282.00

Dıştan 0.08 mm farklı





Ø 135.00

1

F3B3681A Euro 4/5

6 Sil. Dizel 12880 cc
301-412 kW
410-510 PS
Cursor 13 E56
2007 -

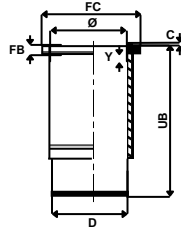
**F3B0681 CB401/402/411
Cursor 13 Euro3**

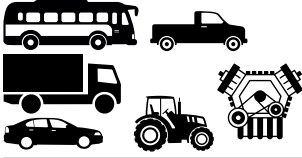
6 Sil. Dizel 12882 cc
279/324/338/353/397
kW(380/440/460/480/540)
Turbo, Intercooler
Eurotrakker MP 260E38H,
Eurotrakker MP
260E38W,
Eurotrakker MP 340E38H,
Eurotrakker MP 340E38HB,
Eurotrakker MP
380E38H,
Eurotrakker MP 380E38W,
Eurotrakker MP 410E38H,
Eurotrakker
MP190,
Eurotrakker MP190E38W,
Eurotrakker MPU 410E38H,
Trakker AD
190T38, Trakker AD 190T38W,
Trakker AD
260T38, Trakker AT 190T38,
Trakker AT
190T38W, Trakker AT 260T38
2000....

270-028-000-SL

FC 161.60
FB 9.96
D 151.00
UB 254.00
C 1.20

Dış yüzey fosfat
kaplı





Ø 137.00

1

8210.02.00/221A, 8210.12.0, 8215.02

6 Sil. Dizel 13800 cc
162/191 kW
(220-260 Ps) 16:1
Direkt Püskürtme
Motor No. 003891-->
170, 180, 190, 260, 300, 370,
421, 619/697
1972 - 1981

8210.22S

6 Sil. Dizel 13798 cc 243 kW
(330 Ps) 15:1
Turbo, Intercooler
190
1984 -

8210.22.000

6 Sil. Dizel 13798 cc
223,5 kW (304 Ps)
15:1
Turbo
170, 190, 240, 260, 370
1980 -

8215.22

6 Sil. Dizel 13798 cc 173 kW
(235 Ps) 15:1
Turbo
Raupe FL20, Raupe FR20
1987 - 1991

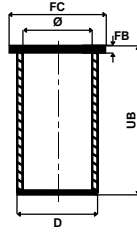
8210.42.000

6 Sil. Dizel 13798 cc
265 kW (360 Ps) 15:1
Turbo, Intercooler
190.36, 240.36, 330.36,
340.36
Turbo Star
1988 -

270-029-000-HG

FC 147.00
FB 6.00
D 143.00
UB 282.00

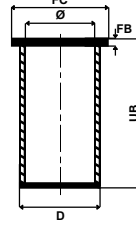
Dış yüzey fosfat
kaplı



270-030-005-HG

FC 147.00
FB 6.00
D 143.05
UB 282.00

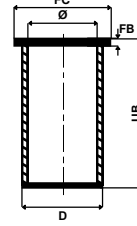
Dış çap 0.05 mm
farklı
Dış yüzey fosfat
kaplı



270-031-025-HG

FC 147.00
FB 6.00
D 143.25
UB 282.00

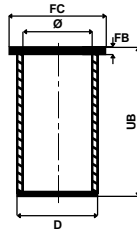
Dış çap 0.25 mm
farklı
Dış yüzey fosfat
kaplı



270-032-050-HG

FC 147.00
FB 6.00
D 143.50
UB 282.00

Dış çap 0.50 mm
farklı
Dış yüzey fosfat
kaplı





Ø 137.00

1

8210.42.K TRM40 TRM45

6 Sil. Dizel 13798 cc 272 kW (370 Ps)

16,5:1

Turbo Motor No. --> 294803

190 E 37 Eurotrakker,

260 E37 Eurotrakker,

330 E37 Eurotrakker,

380 E37 Eurotrakker,

400 E37 Eurotrakker,

440 E37 Eurotrakker,

720 E37 Eurotrakker

1990 -

8210.42

6 Sil. Dizel

190 E 37 Eurotrakker

1996 -

8210.42.K

6 Sil. Dizel 13798 cc 272 kW

(370 Ps) 16:1

Turbo

190 E37 Eurotrakker,

260 E37 Eurotrakker,

340 E37 Eurotrakker,

380 E37 Eurotrakker,

400 E37 Eurotrakker,

410 E37 Eurotrakker,

440 E37 Eurotrakker,

720 E37 Eurotrakker

1996 -

8210.42.K Euro 2

6 Sil. Dizel 13798 cc 309 kW

(420 Ps) 16:1

Turbo, Intercooler

180 E42 Eurotech,

190 E42 Eurostar, 190

E42 Eurotech,

190 E42 Eurotrakker, 240

E42 Eurotech,

260 E42 Eurotech, 260 E42

Eurotrakker,

380 E42 Eurotrakker, 400 E42

Eurostar,

400 E42 Eurotech, 440 E42

Eurostar,

440 E42 Eurotech, 440 E42

Eurotrakker

1996 -

AIFO / SRM45

450 HP Marin Motor

270-033-000-HG

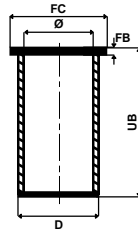
FC 149.00

FB 6.00

D 143.00

UB 282.00

Dış yüzeyi fosfat kaplı



270-034-005-HG

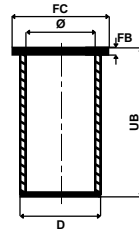
FC 149.00

FB 6.00

D 143.05

UB 282.00

Dış çapı 0.05 mm farklı



270-035-025-HG

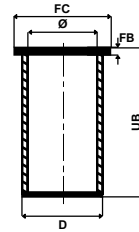
FC 149.00

FB 6.00

D 143.25

UB 282.00

Dış çap 0.25 mm farklı



270-036-050-HG

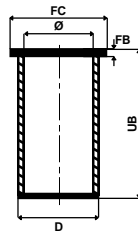
FC 149.00

FB 6.00

D 143.50

UB 282.00

Dış çap 0.50 mm farklı
Fosfat kaplı



270-029-000-HG

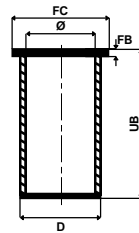
FC 147.00

FB 6.00

D 143.00

UB 282.00

Dış yüzey fosfat kaplı



270-030-005-HG

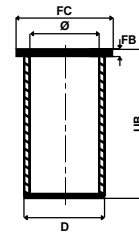
FC 147.00

FB 6.00

D 143.05

UB 282.00

Dış çap 0.05 mm farklı
Dış yüzey fosfat kaplı



270-031-025-HG

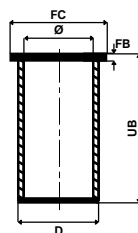
FC 147.00

FB 6.00

D 143.25

UB 282.00

Dış çap 0.25 mm farklı
Dış yüzey fosfat kaplı



270-032-050-HG

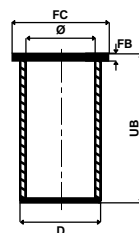
FC 147.00

FB 6.00

D 143.50

UB 282.00

Dış çap 0.50 mm farklı
Dış yüzey fosfat kaplı





Ø 85.00

1

614.000

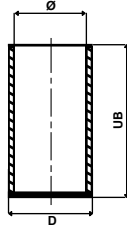
2 Sil. Dizel 1135 cc 18,5 kW
(18 Ps) 21.5:1
Angledozer 18, La Pi ccola 18

280-001-000-KR

D 90.00
UB 178.00

615.000

4 Sil. Dizel 2270 cc 29,5 kW
(40 Ps) 21.5:1
441R, 451C, JC412R, R411,
R411J
1965 – 1968



Ø 95.00

2

802.000

2 Sil. Dizel 1560 cc
18,5 kW (25 Ps)
803.000 (8030.01)
3 Sil. Dizel 2339 cc
28-33-37 kW
(38-45-51 Ps) 17:1
570 Turbo, 612 NE, 616 N2
1966 - 1971

280-002-000-KR

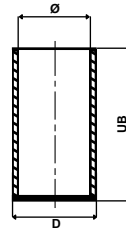
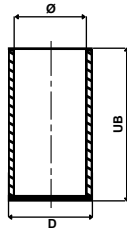
D 99.00
UB 187.00

280-003-000-KR

D 103.00
UB 187.00

804.000 (8040.01)

4 Sil. Dizel 3119 cc
40-51,5 kW (54-70 Ps)
17:1
616 N2, 616 N4, 625 N1,
625 N2,
Orsetto 15L, 15N
1968 - 1971



806.000 (8060.01/.11)

6 Sil. Dizel 4678 cc
81 kW (110 Ps) 17:1
416 A Traktör, 645 N1,
645 N2, 650 N1,
650 N2, 655 N, 662 N1,
662 N2, 672 N2
1960 - 1971

Utb ile ortak motor



Ø 100.00

1

8025.02

2 Sil. Dizel 1728 cc 24 kW
(32 Ps) 17:1
Traktör 300, Traktör 350,
Traktör 355
1973 –

8030.02, 8035.02

3 Sil. Dizel 2592 cc 37-45 kW
(50-62 Ps)
17:1

616 N3, Traktör 500,
Traktör 540
1973 –

8040.02, 8045.02

4 Sil. Dizel 3456 cc
44-47-56 kW
(60-69-76 Ps) 17:1
40 NC, 50 NC, 50 NCS,
55 NC 329, 55 NL

329, 600, 616 N3, 616 N4,
640, C 8070
1973 –

8060.02, 8065.02

6 Sil. Dizel 5187 cc 74-88 kW
(100-120 Ps)
17:1

110 NC, 110 NR, 80 NC,
80 NR, 80 NT, 90
NC, 90 P, 90 PC, Traktör 1000
1973 –

8025.02

2 Sil. Dizel 1728 cc 24 kW
(32 Ps) 17:1
1973 –

8030.02, 8035.02

3 Sil. Dizel 2592 cc 37-45 kW
(50-62 Ps) 17:1
1973 –

8040.02, 8045.02

4 Sil. Dizel 3456 cc
44-47-56 kW
(60-64-76 Ps) 17:1
1973 –

8060.02, 8065.02

6 Sil. Dizel 5187 cc 74-88 kW
(100/120 Ps) 17:1
616 N 3/4, 625 N 35, 650 N3,
662 N3, AD4
FL4C, Terra:4, Traktör 150,
Traktör 350,
Traktör 355, Traktör 480,
Traktör 680
1973 –

280-004-000-KR

D 103.00
UB 187.00

280-005-050-KR

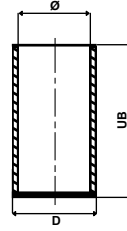
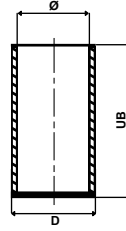
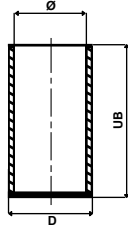
D 103.50
UB 187.00

280-006-100-KR

D 104.00
UB 187.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



280-007-000-KR

FC 104.00
FB 5.00
D 103.00
UB 187.00

280-008-050-KR

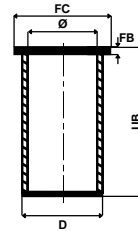
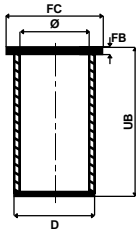
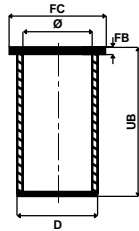
FC 104.50
FB 5.00
D 103.50
UB 187.00

280-009-100-KR

FC 105.00
FB 5.00
D 104.00
UB 187.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı





Ø 100.00

1

8040.02.000 008201/477 5035

4 Sil. Dizel 3456 cc 17:1
Otoyol Kamyon 50 NC,
Tümosan-Türk Traktör
1973 –

8035.06

3 Sil. Dizel 2710 cc 41 kW
(56 Ps)
Traktör 54 C, Traktör 55-56
1985 – 1988

8040.02, 8045.06

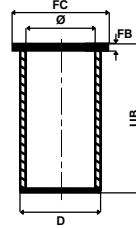
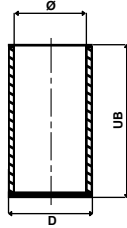
4 Sil. Dizel 3613 cc 52 kW
(70 Ps)
Traktör 70-56,
Traktör 70-56 DT, Traktör
70-66
1985 –

280-010-000-KR

D 103.00
UB 196.00

280-011-000-KR

FC 104.00
FB 5.00
D 103.00
UB 196.00



Ø 103.00

2

8035.04

3 Sil. Dizel 2748 cc 40-43 kW
(55-58 Ps)
17:1
505 CS, 565 C, 566 DT,
570 V/F/DTF/DT,
580 DT, 588 R 8056, C 8066
1980 – 1983

8031.06

3 Sil. Dizel 2749 cc 37-38 kW
(50-52 Ps)
17:1
Radiader Benra 215, Raupe FL4L

8040.04.200

4 Sil. Dizel 3666 cc 63 kW
(85 Ps) 17:1
Traktör 50-55
1978 – 1986

8041.04, 8045.04.300

4 Sil. Dizel 3666 cc 63 kW
(85 Ps) 17:1
765 C, 766 DT, 780 DT,
788 R 8076 FL5,
855 C
1975 – 1984

8055.04.200

5 Sil. Dizel 5380 cc 63/66 kW
(86-90 Ps)
17:1
880-5 DT/S, 955 C FR7
1980 – 1984

8065.04.200

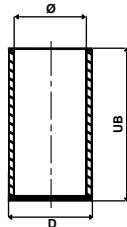
6 Sil. Dizel 5496 cc 60-85 kW
(82-115 Ps)
17:1 1000 S/DT, 1180 DT, FL7
1976 – 1979

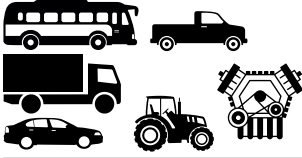
8060.04.060

6 Sil. Dizel 5499 cc 96-123,5 kW
(130-168 Ps) 17:1
100, 110, 315, 65, 79, 80, 90, 95,
115, 135
1978 – 1986

280-012-000-KR

D 107.00
UB 187.00





Ø 104.00

1

8035.05

3 Sil. Dizel 2931 cc 43 kW
(57 Ps)
Traktör 60-56
1983 -

280-013-000-KR

D 107.05
UB 198.00

280-014-050-KR

D 107.52
UB 198.00

280-015-100-KR

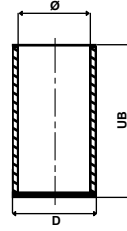
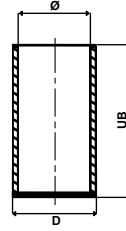
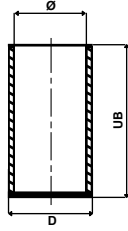
D 108.00
UB 198.00

8045.05

4 Sil. Dizel 3908 cc 67 kW
(90 Ps)
Traktör 80-66, Traktör 80-66DT
1983 -

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



Ø 115.00

2

5.4

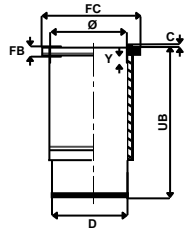
4 Sil. Dizel 5401 cc 68 kW
(93 Ps) 17:1
FL 9, Traktör C03-130
1977 -

8360.05.300/673

6 Sil. Dizel 8100 cc
117/119 kW (159 17:1)
Strok:130 mm
140, 150 NC17, 159,
Traktör C03-130
1979 -

280-016-000-SL

FC 129.70
FB 167.00
D 122.00
UB 235.00



Ø 120.00

3

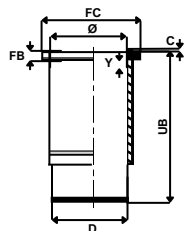
6 Sil. Dizel

643 N, 643 N1, 643 T

280-017-000-SL

FC 144.80
FB 10.10
D 134.00
UB 249.25
C 1.00

Dış yüzeyi fosfat
kaplı





Ø 83.00

1

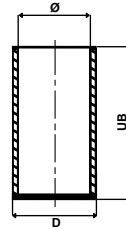
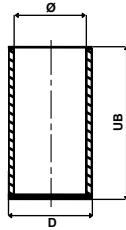
2.0

290-001-000-KR

D 86.76
UB 160.00

290-005-000-KR

FC 87.50
FB 5.00
D 85.50
UB 157.00



Ø 86.01

FMBA

4 Sil. Dizel 1998 cc
96 kW-131 PS 18,2;1
X-Type 2.0d 16V
2000 -

Ford ile ortak motor

290-002-000-KR

FC 90.50
FB 5.00
D 89.00
UB 167.00

290-003-050-KR

FC 91.00
FB 5.50
D 89.50
UB 167.00

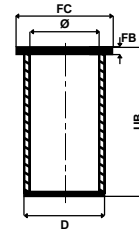
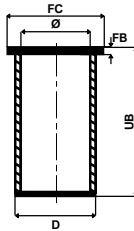
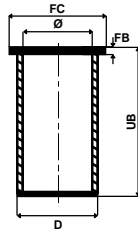
290-004-000-KR

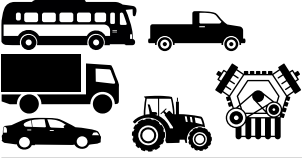
FC 90.50
FB 5.00
D 89.00
UB 156.00

2

Dış çap 0.50 mm
farklı

UB: 11.00 mm kısa





Ø 103.00

1

444 T3 TC B Engine

4 Sil. Dizel 4400 cc
68,6 kW (92 Ps) 16 v
3CX, 4CX

444 Tier 3 Mech TCA

4 Sil. Dizel 63-85 kW
3CX Backhoe Loader
2004 -

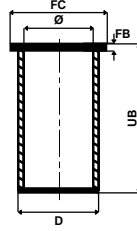
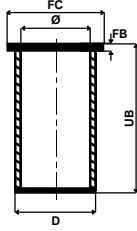
310-001-000-KR

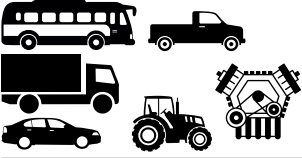
FC 107.50
FB 5.00
D 106.05
UB 223.00

310-002-050-KR

FC 108.00
FB 5.50
D 106.55
UB 223.00

Dış çapı 0.50 mm
farklı





Ø 145.00

1

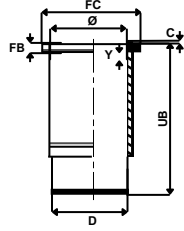
TYPE 4 ENGINE

20 Sil. Biogas - Cng
844 - 1.487 kW
JGS 420
2001 -

320-001-000-SL

FC	186.00
FB	14.76
D	164.00
UB	328.00
Y	13.60

Kurum giderme
ringli
Euro 6 malzemeli





Ø 98.00

1

3152, 3152D

3 Sil. Dizel

1020 Traktör, 1030 Traktör,
2020, 2510,
300, 300A, 350A, 350B, 380,
820 Traktör
1972 – 1975

4202

4 Sil. Dizel

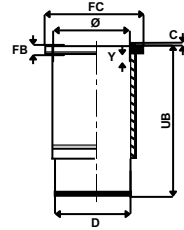
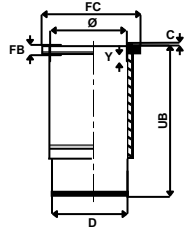
400

330-001-000-SL

FC	123.00
FB	6.05
D	107.60
UB	196.75
C	0.75

330-002-000-SL

FC	123.00
FB	6.05
D	107.60
UB	196.00
C	0.75



Ø 102.00

2

3164 DL O1

3 Sil. Dizel 2690 cc 42 kW
(57 Ps) 16,7:1 1520 Traktör
1967 –

4219 DL O1

4 Sil. Dizel 3588 cc 54 kW
(72 Ps) 16,7:1 2120 Traktör
1968 – 1973

6329 DL O1

6 Sil. Dizel 5395 cc 67 kW
(90 Ps) 16,7:1 3120 Traktör,
630 Biçerdöver
1968 - 1973

3164 DL O3

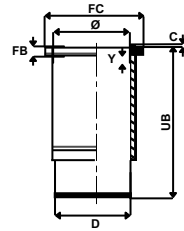
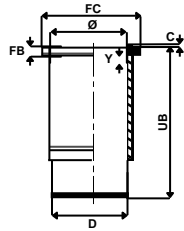
3 Sil. Dizel 2696 cc 26-37 kW
(35-51 Ps) 16,7:1 1020, 1030, 1035,
1120, 1130, 1530, 2020, 2040, 830,
890 Biçerdöver, 925, 930 1967 –

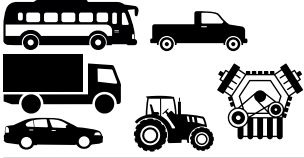
330-003-000-SL

FC	125.00
FB	6.04
D	111.00
UB	197.00
C	0.81

330-004-000-SL

FC	125.00
FB	6.05
D	111.00
UB	196.00
C	0.75





Ø 106.50

1

4219 DL O3/O9

4 Sil. Dizel 3588 cc 50-53 kW (68-72 Ps) 2030, 2035, 2440, 3030,3130, 935 Biçerdöver, Wheel Loader JD 410 1968 –

3239 DL O1

3 Sil. Dizel 2938 cc 41 kW (56 Ps) 16,2:1 3030, 3040, 3050, 3130, 3140, 3350, 3640 1973 –

4239 DL O1

4 Sil. Dizel 3918 cc 55 kW (75 Ps) 16,2:1 1040, 1140, 1350, 1447, 1550, 1630, 1640, 1745, 1750, 1840, 1845, 1850 1972 –

6359 DL O1

6 Sil. Dizel 5876 cc 82,5 kW (112 Ps) 16,2:1 1040, 1140, 1640, 1840, 2030, 2040, 2130, 3040, 3140 1973 –

3179 T

3 Sil. Dizel 2940 cc 59 kW (80 Ps) 16,8:1 Endüstriyel

4039 T

4 Sil. Dizel 3920 cc 82 kW (110 Ps) 17,8:1 Endüstriyel

4239 A

4 Sil. Dizel 3918 cc 87 kW (117 Ps) 17,8:1 Turbo, Intercooler Endüstriyel 1987 – 1993

4045 T

4 Sil. Dizel 4524 cc 89 kW (120 Ps) 16,3:1 Turbo 6400 1998 –

6359 A

6 Sil. Dizel 5876 cc 130 kW (176 Ps) 16,8:1 Endüstriyel 1987 – 1993

6059 T

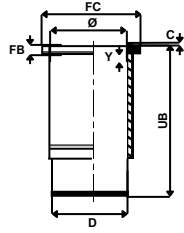
6 Sil. Dizel 5878 cc 123 kW (165 Ps) 17,8:1 Turbo Endüstriyel

300T,6068T

6 Sil. Dizel 6786 cc 130 kW (176 Ps) 16,3:1 Turbo 6506, 6800, 6900, 7400, 7600 1997 –

330-005-000-SL

FC	126.00
FB	6.04
D	115.69
UB	196.81
C	0.81





Ø 106.50

1

3239 DL O1

3 Sil. Dizel 2938 cc 41 kW
(56 Ps) 16,2:1
3030, 3040, 3050, 3140, 3350,
3640 4239 DL O1

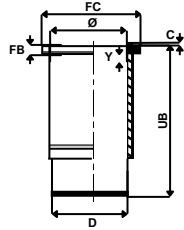
4 Sil. Dizel 3918 cc 55 kW (75 Ps)
16,2:11040, 1140, 1350, 1447,
1550, 1630, 1640, 1750, 1754,
1840, 1845, 1850, 1950, 2040,
2130,2140, 2250, 2450, 2650,
2850, 4050, 840, 940

6359 DLO 1 / DL / 01 / 02

6 Sil. Dizel 5876 cc 82,5 kW
(112 Ps) 16,2:1 1040, 1140, 1350,
1447, 1550, 1630, 1640,1750,1754,
1840, 1845, 1850,1950, 2030,2040,
2130, 2140, 2250, 2450,2650,2850,
3040, 3140
1973 -

330-005-000-SL

FC 126.00
FB 6.04
D 115.69
UB 196.81
C 0.81



Ø 106.50

2

4045 T, 5276T

4 Sil. Dizel
4 VE 6 Sil.
340D, 344D, 448D, 6100, 6200,
6300, 6500,6510, 6800, 6900,
SE6400
1998 -

4045 D/T

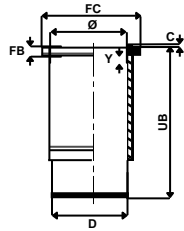
4 Sil. Dizel
4 VE 6 Sil.
6515, 5210, 5310, 5715, 6510
1998 -

6068 D/T

4 Sil. Dizel
4 VE 6 Sil. 6205, 6610, 6110,
6210, 6405 1999 -
4045 D/T
4-6 Sil. Dizel 4524 cc 63-85 kW
(85-115 Ps)16,3:1 5410, 5510, 5615,
5715, 6700
2001 -

330-006-000-SL

FC 125.90
FB 6.05
D 120.00
UB 219.00
C 0.80



Ø 106.50

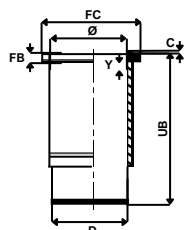
3

3029T

3 Sil. Dizel 2900 cc 47.7 kW
(64 Hp) 16.9-28
5303, 5403
2006 -

330-007-000-SL

FC 126.00
FB 6.04
D 115.69
UB 196.81
C 0.81





Ø 106.50

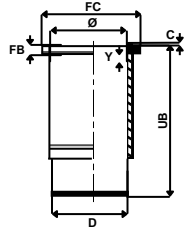
1

4276D

4 Sil. 71 Hp / 53KW

330-008-000-SL

FC	126.00
FB	6.07
D	115.74
UB	218.82
C	0.88



Ø 108.00

4270 D

4 Sil. Dizel

3010 Traktör, 3020 Traktör,
500, 500A, 500B

6404 D

6 Sil. Dizel

4010 Traktör, 4020 Traktör, 600

4270 D

4 Sil. Dizel 4400 cc

3000 Serisi, 4000 Serisi

6404D

6 Sil. Dizel 6600 cc

4000 Serisi

6404T

6 Sil. Dizel 72-112 kW

(97-150 Ps)

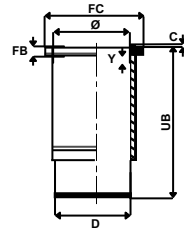
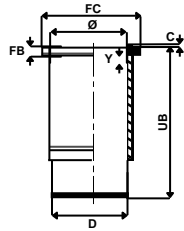
4000 Serisi

330-009-000-SL

FC	130.25
FB	6.42
D	117.55
UB	233.00
C	1.00

330-010-000-SL

FC	131.52
FB	6.44
D	117.52
UB	232.50
C	0.61



2

Ø 115.90

6466T / 6076A

6 Sil. Dizel

9600, 4255, 4455, 4760,

644E, 9500

6466D

6 Sil. Dizel

4250, 4440, 5720, 7720, 9940

6466A, 6466T

6 Sil. Dizel 7600 cc

4440 Traktör, 4640 Traktör,

4840 Traktör,

5720, 644D, 6620, 6622, 740A,

762A, 7720,

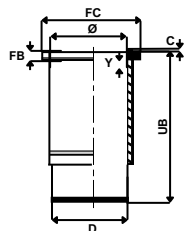
8430 Traktör, 8440 Traktör,

8450 Traktör,

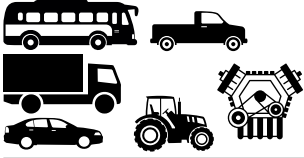
8820, 9940

330-011-000-SL

FC	135.20
FB	8.20
D	125.08
UB	232.70
C	1.20



3



Ø 115.90

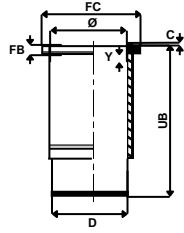
1

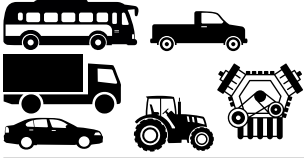
6081 D

6 Sil. Dizel 8100 cc
7000 Serisi, 8000 Serisi
1997 -

330-012-000-SL

FC	135.20
FB	12.00
D	125.05
UB	228.00
C	1.20





Ø120.00

1

54112

8 Sil. Dizel
Endüstriyel

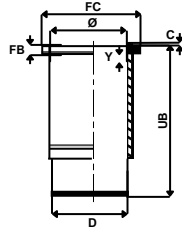
53212

8 Sil. Dizel 10850 cc 155 kW
(211 Ps) 17:1
Endüstriyel

340-001-000-SL

FC 146.00
FB 10.30
D 134.00
UB 224.00
C 1.30

Dış yüzey fosfat
kaplı



Ø 120.00

Euro2

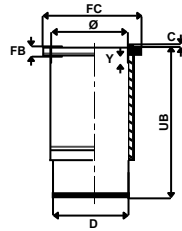
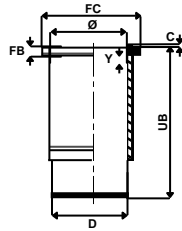
Dizel
740.50-360, 740.51-320,
740.52-260,
740.53-260, 740.54-300

340-001-000-SL

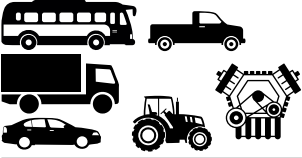
FC 146.00
FB 10.30
D 134.00
UB 224.00
C 1.30

340-002-000-SL

FC 146.00
FB 10.30
D 134.00
UB 221.00
C 1.30



2



Ø 88.00

1

F1A Euro 5

4 Sil. Dizel 2300 cc

107 kW-146 PS

Jest

2014 -

Iveco ile ortak motor

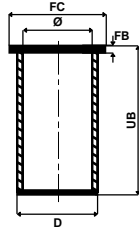
350-001-000-KR

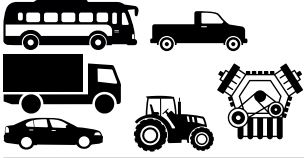
FC 92.50

FB 5.00

D 91.00

UB 158.00





Ø 91.00

1

F2M 1011 F Euro 1

2 Sil. Dizel 1366 cc
21-23 kW
(29-31 Ps) 18,5:1
1997 -

F3M 1011 F Euro 1

3 Sil. Dizel 2185 cc
32-36 kW (44-49 Ps)
18,5:1
1994 -

F4M 1011 F Euro 1

4 Sil. Dizel 2914 cc
44-48 kW (60-65 Ps)
18,5:1 1994 -
F2 L 1011 F Euro 1
2 Sil. Dizel 1366 cc 20-22 kW
(27-30 Ps)
18,5:1
1994 -

F3 L 1011 F

3 Sil. Dizel 2049 cc 28-33 kW
(38-45 Ps) 18,5:1
1994 -

F4 L 1011 F

4 Sil. Dizel 2732 cc 40-46 kW
(55-63 Ps) 18,5:1 1988 -
1990

F2 L 1011

2 Sil. Dizel 1366 cc 18-22 kW
(25-30 Ps) 18,5:1
1989 -

F3 L 1011

3 Sil. Dizel 2049 cc 27-33 kW
(37-45 Ps) 18,5:1 1989 -

F4 L 1011

4 Sil. Dizel 2732 cc 36-44 kW
(49-60 Ps) 18,5:1
1988 -

360-001-000-HG

FC 98.90
FB 4.55
D 94.01
UB 175.50

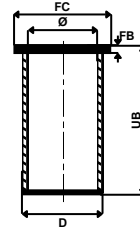
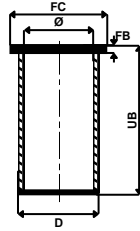
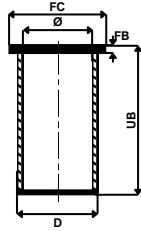
360-002-000-HG

FC 99.00
FB 5.00
D 94.10
UB 175.50

360-003-050-HG

FC 99.50
FB 5.50
D 94.60
UB 175.50

Dış çap 0.50 mm
farklı





Ø 94.00

1

BF4 M 1012 Euro 1

4 Sil. Dizel 3192 cc 45-84 kW
(61-114 Ps)
17,5:1 Turbo
1990 -

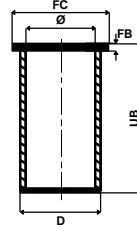
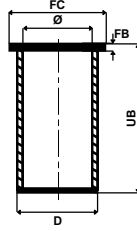
Otokar ve Perkins ile
ortak motor

360-004-000-HG

FC 102.60
FB 5.00
D 98.50
UB 196.00

360-005-000-HG

FC 102.60
FB 5.10
D 98.60
UB 196.00



Ø 94.00

2

BF 3 M 2011 Euro2

3 Sil. Dizel 2330 cc
48,5 kW(66 Ps) 17,5:1
Turbo
Endüstriyel
2004 -

BF 4 M 2011 Euro2

4 Sil. Dizel 3110 cc
65 kW(88 Ps) 17,5:1
Turbo
Endüstriyel
2004 -

BF 3 L 2011 Euro2

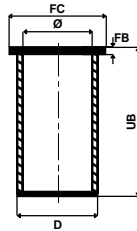
3 Sil. Dizel 2330 cc
45 kW(61 Ps) 17,5:1
Turbo
Endüstriyel
2004 -

BF 4 L 2011 Euro2

4 Sil. Dizel 3110 cc
58 kW(79 Ps) 17,5:1
Turbo
Endüstriyel
2004 -

360-006-000-HG

FC 98.50
FB 5.00
D 97.00
UB 175.00





Ø 94.00

1

F 2 M 2011 Euro2
2 Sil. Dizel 1550 cc 24 kW
(33 Hp) 19:1
Endüstriyel
2004 -

F 3 M 2011 Euro2
3 Sil. Dizel 2330 cc 36,5 kW
(50 Ps) 19:1
Endüstriyel
2004 -

F 4 M 2011 Euro2
4 Sil. Dizel 3110 cc 48,5 kW
(66 Ps) 19:1
Endüstriyel
2004 -

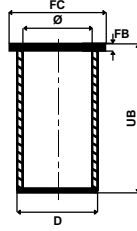
F 2 L 2011 Euro2
2 Sil. Dizel 1550 cc 23 kW
(32 Ps) 19:1
Endüstriyel
2004 -

F 3 L 2011 Euro2
3 Sil. Dizel 2330 cc 36 kW
(49 Ps) 19:1
Endüstriyel
2004 -

F 4 L 2011 Euro2
4 Sil. Dizel 3110 cc 48 kW
(65 Ps) 19:1
Endüstriyel
2004 -

360-006-000-HG

FC	98.50
FB	5.00
D	97.00
UB	175.00



Ø 96.00

2

TCD 2011

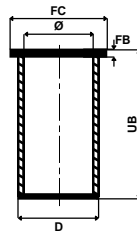
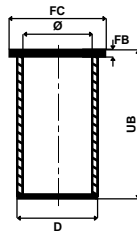
6 Sil. Dizel
Endüstriyel, İş Makinası

TCD 2011

4 Sil. Dizel 23-74 kW
-31-100 HP
Endüstriyel, İş Makinası

360-007-000-KR	360-008-050-KR
FC 101.00	FC 101.50
FB 5.00	FB 5.50
D 99.00	D 99.50
UB 177.00	UB 177.00

Dış çap 0.50 mm farklı





Ø 98.00

1

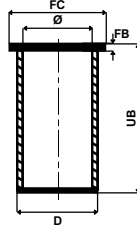
TCD 2012 Euro 3

6 Sil. Dizel 5700 cc
147 kW-200 PS 18:1
Endüstriyel, Sabit Motor
2005 -

Volvo ile ortak motor

360-009-000-HG

FC 105.00
FB 4.50
D 101.00
UB 188.00



Ø 101.00

BF4M2012 Euro 2

4 Sil. Dizel 4038 cc 74-93 kW
(101-126 Ps) 19:1 Turbo,
Intercooler Endüstriyel,
MF3075, MF3085 2001 -

BF6M2012C Euro 2

6 Sil. Dizel 6057 cc 80-155 kW
(109-209 Ps) 19:1
Endüstriyel, Otokar Sultan
2000 -

BF4M2012C Euro 2

4 Sil. Dizel 4038 cc
56-155 kW (76-208 Ps) 19:1
Endüstriyel 2000 -

Perkins ve Otokar ile
ortak motor

360-010-000-KR

FC 106.00
FB 5.00
D 104.00
UB 188.00

360-011-050-KR

FC 106.50
FB 5.50
D 104.50
UB 188.00

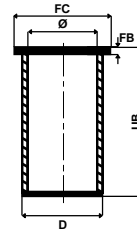
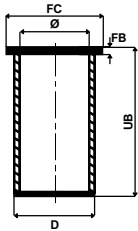
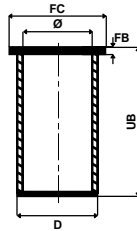
360-012-100-KR

FC 107.00
FB 6.00
D 105.00
UB 188.00

2

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



Ø 104.00

8040,05,000

4 Sil. Dizel 3908 cc 65 kW
(88 Ps) 17:1
1988 -

8060,05,000

3 Sil. Dizel 3064 cc 37 kW
(50 Ps) 19,6:1
109.14, 115.14, 65.9, 75.15,
79.14, 80.14,
95.14, Zeta 50.9
1987 -

Iveco ile ortak motor

360-013-000-KR

D 107.00
UB 198.00

360-014-050-KR

D 107.50
UB 198.00

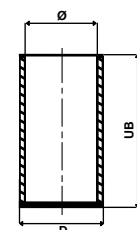
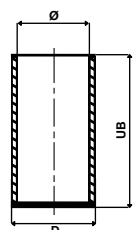
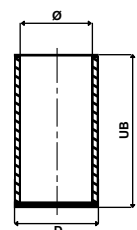
360-015-100-KR

D 108.00
UB 198.00

3

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı





Ø 104.00

1

8040,25,000

4 Sil. Dizel 3908 cc 74-85 kW
(100-115 Ps)
17:1
Turbo
1987 –

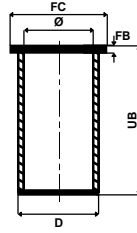
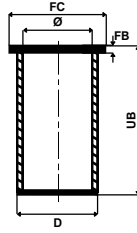
360-016-000-KR

FC 110.50
FB 6.50
D 107.00
UB 198.00

360-017-020-KR

FC 110.50
FB 6.50
D 107.20
UB 198.00

Dış çap 0.20 mm
farklı



8060,05,000

6 Sil. Dizel 5862 cc 130 kW
(117 Ps) 17:1
110.17, 115.17, 135.17,
145.17, 157.17,
65.12, 79.12, Zeta 60.11
1987 –

Iveco ile ortak motor

360-018-000-KR

FC 109.90
FB 5.00
D 106.97
UB 198.00

360-019-020-KR

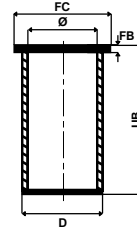
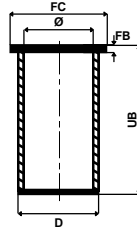
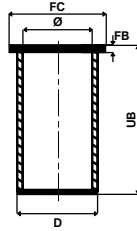
FC 109.90
FB 5.00
D 107.17
UB 198.00

360-020-050-KR

FC 109.90
FB 5.00
D 107.47
UB 198.00

Dış çap 0.20 mm
farklı

Dış çap 0.50 mm
farklı



360-021-100-KR

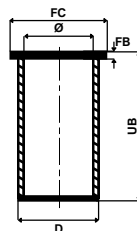
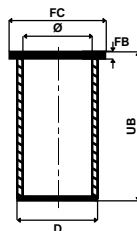
FC 110.50
FB 5.50
D 108.00
UB 198.00

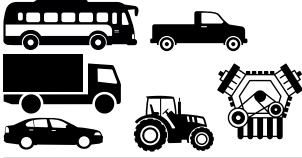
360-022-150-KR

FC 111.00
FB 6.00
D 108.50
UB 198.00

Dış çap 1.00 mm
farklı

Dış çap 1.50 mm
farklı





Ø 108.00

1

BF6 M 1013 Euro 1

6 Sil. Dizel 7146 cc
95-141 kW
(129-192 Ps) 17,6:1
Turbo, Intercooler
İş Makinası
1993 –

BF4 M 1013E Euro 2

4 Sil. Dizel 4760 cc 88-118 kW
(120-161 Ps) 19:1, ECP
(Yeni model II. Tip)
Turbo, Intercooler
2002 –

BF6 M 1013E Euro 2

6 Sil. Dizel 7146 cc
71-95 kW (97-129 Ps)
19:1
Turbo, Intercooler,
32.27 Cargo
2002 –

Ford ve Otokar ile ortak motor

DEUTZ BF6M 1013 Euro2
6 Sil. Dizel 7146 cc 195 kW
(265 PS)
17,6:1 Turbo Intercooled
1999 - 2003

Ford ile ortak motor

TCD 2013 Euro3 L062V

6 Sil. Dizel 7146 cc
120 - 200 kW
(163 - 272 HP) 18,1:1
C. Rail
R7

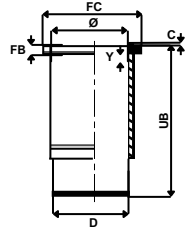
TCD 2013 Euro3 L042V

4 Sil. Dizel 4764 cc
120 - 129 kW
(163 - 175 Ps) 18,1:1

Volvo ile ortak motor

360-023-000-SL

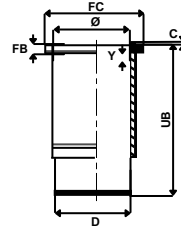
FC 128.50
FB 9.00
D 120.00
UB 229.10
C 1.10



360-024-050-SL

FC 128.50
FB 9.50
D 120.00
UB 229.10
C 1.10

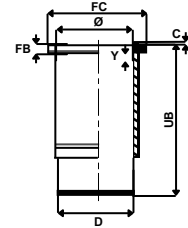
Flanş kalınlığı ve
flanş alt boğaz çapı
0.50 mm farklı



360-025-100-SL

FC 128.50
FB 10.00
D 120.00
UB 229.10
C 1.10

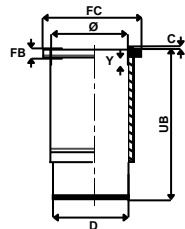
Flanş kalınlığı ve
flanş alt boğaz çapı
1.00 mm farklı



360-026-000-SL

FC 128.50
FB 9.00
D 120.00
UB 229.10
C 1.10

Dış yüzey fosfat
kaplı





Ø 108.00

1

TDC 2013 L06 4V Euro 3

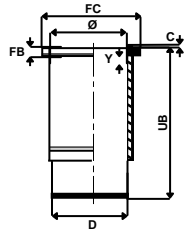
6 Sil. Dizel 4761 cc 118 kW
(160 Ps)
Agrotron 710
2009 -

360-027-000-SL

FC 131.70
FB 8.05
D 120.00
UB 227.80

TCD 2013 L4 V4 Euro 4

4.Sil Dizel 7146 cc
140-158 kw /190-215Ps
18:1 Turbo
Bredamenarinibus
Vivacity + C Vivacity + M
2008 -



Volvo ve Rvı ile ortak motor

Ø 132.00

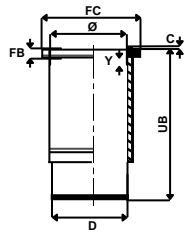
2

BF 6 M 1015C Euro2

6 Sil. Dizel 11910
cc 228-341 kW
(310-464 Ps) 17:1
Intercooler
Gigant 400, İş Makinası,
Sabit Motor,
Topliner 8 XL
1993 -

360-028-000-SL

FC 158.00
FB 9.20
D 147.00
UB 268.50
C 1.25



BF 8 M 1015C Euro2

8 Sil. Dizel 15870 cc
304-454 kW
(414-617 Ps) 17:1
Intercooler
İş Makinası, Sabit Motor
1990 -



Ø 75.00

1

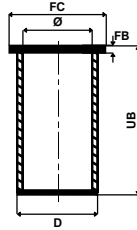
D4FA C. Rail

4 Sil. Dizel 1493 cc 54-65-81
kW / 73-88-
110 PS 17.8:1
Cerato, Rio II
2005 -

Hyundai ile ortak motor

370-001-000-KR

FC 79.50
FB 5.00
D 78.50
UB 143.00



Ø 77.20

2

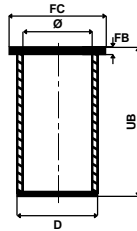
D4FB

4 Sil. Dizel 1.6 CRDi
1582 cc 84 kW
(115 PS) 17:3
Cerato
2007 -

Hyundai ile ortak motor

370-002-000-KR

FC 81.70
FB 5.00
D 80.20
UB 140.00



Ø 83.00

3

D4EA

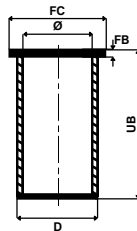
4 Sil. Dizel 1991 cc 82 kW
(112 Ps) 17,7:1
Sportage 2,0 CRDI
2005 -

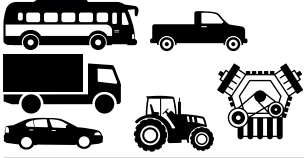
Carens 2,0 CRDI
2003 -

Hyundai ile ortak motor

370-003-000-KR

FC 88.25
FB 5.00
D 87.00
UB 155.00





Ø 86.00

1

R2

4 Sil. Dizel 2184 cc 22,9:1
Besta Yeni Tip
1993 – 1999

Mazda ile ortak motor

4 Sil. Dizel 2184 cc 22,9:1
Besta Eski Tip
1997 –

Mazda ile ortak motor

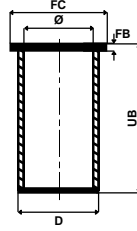
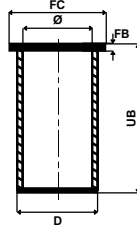
370-004-000-KR

FC 91.50
FB 5.00
D 89.60
UB 165.00

370-005-050-KR

FC 91.50
FB 5.00
D 90.10
UB 165.00

Dış çap 0.50 mm
farklı



Ø 88.94

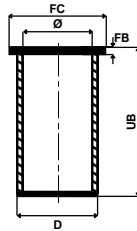
2

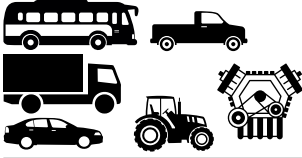
S2

4 Sil. Dizel 2367 cc 53 kW
(72 Ps)
Ceres 2400
1990 - 2000

370-006-000-KR

FC 100.93
FB 3.81
D 96.90
UB 167.50
C 0.80





Ø 91.00

1

D4CB CRDI

4 Sil. Dizel 2497 cc 103 kW
(140 Ps) 19,3:1
Sorento
2002 –

Hyundai ile ortak motor

370-007-000-KR

D 94.20
UB 170.00

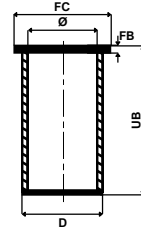
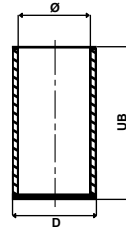
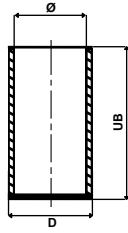
370-008-050-KR

D 94.70
UB 170.00

370-009-000-KR

FC 95.50
FB 5.00
D 94.20
UB 170.00

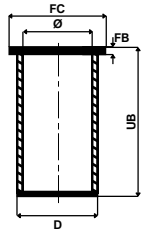
Dış çap 0.50 mm
farklı



370-010-050-KR

FC 96.00
FB 5.50
D 94.70
UB 170.00

Dış çap 0.50 mm
farklı





Ø 91.10

1

D4BH

4 Sil. Dizel 2467 cc
73-78 kW (99-106 Ps)
21:1
Turbo, Intercooler
K2500 TCI Bongo
2000 -

Hyundai ile ortak motor

370-011-000-KR

D 94.17
UB 167.00

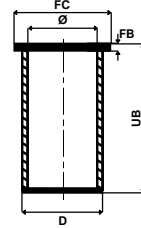
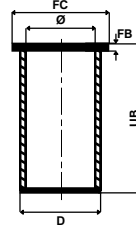
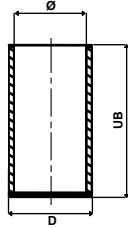
370-012-000-KR

FC 96.00
FB 5.00
D 94.13
UB 164.75

370-013-050-KR

FC 96.50
FB 5.00
D 94.63
UB 164.75

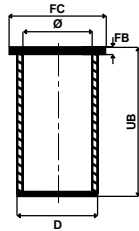
Dış çap 0.50 mm
Farklı



370-014-100-KR

FC 97.00
FB 6.00
D 95.13
UB 164.75

Dış çap 1.00 mm
farklı



Ø 92.04

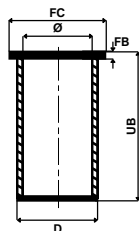
2

SF2400

4 Sil. Dizel 2367 cc
53 kW (72 Ps) 21,7:1
Ceres K2400
1990 - 2000

370-015-000-KR

FC 101.00
FB 3.70
D 96.88
UB 167.00
C 0.70





Ø 93.00

1

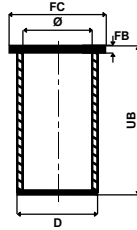
NV

4 Sil. Dizel 2662 cc 80 Ps
Hi-Besta, K2700
1997 -

370-016-000-KR

FC 102.55
FB 2.53
D 96.80
UB 168.00
C 0.60

Dış yüzeyi fosfat kaplı



Ø 94.54

J20 HC

4 Sil. Dizel 2665 cc
61 kW (83 Ps)
Bongo 2.7, Pregio
1997 -

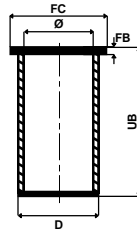
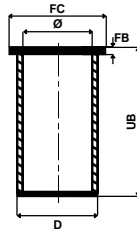
370-017-000-KR

FC 104.40
FB 3.80
D 97.58
UB 167.60
C 0.50

370-018-050-KR

FC 104.90
FB 4.30
D 98.08
UB 167.60
C 0.50

Dış çap 0.50 mm farklı



2

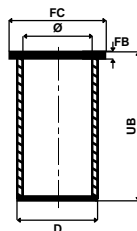
Ø 100.00

4 Sil.

Dizel
K 3500 KHVD 115 AO
Kamyon, Kobra

370-019-000-KR

FC 108.05
FB 3.80
D 103.60
UB 193.50
C 1.00



3



Ø 95.00

1

6 Sil.

Dizel
PC 200 Serisi

FD 30 NT 10

4 Sil. Dizel 40 kW
(54 PS)
Endüstriyel

FD 30 NT 11

4 Sil. Dizel 3260 cc
40 kW (54 PS)
Endüstriyel

380-001-000-KR

FC 104.00
FB 4.10
D 98.00
UB 181.00

380-002-050-KR

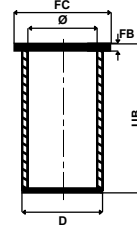
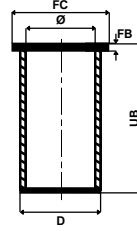
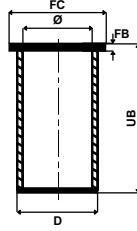
FC 104.00
FB 4.10
D 98.50
UB 181.00

380-003-100-KR

FC 100.10
FB 6.00
D 99.00
UB 187.50

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı

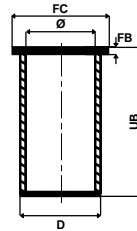
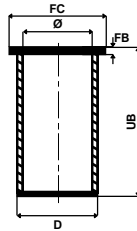


380-004-000-HG

FC 104.00
FB 4.00
D 98.00
UB 180.00

380-005-000-KR

FC 100.10
FB 6.00
D 99.00
UB 187.50



Ø 102.00

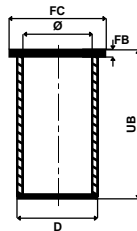
SA-6D-102E-1B

6 Sil.
320-3, PC200-6

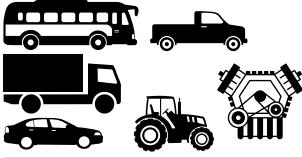
Cummins ile ortak motor

380-006-000-KR

FC 109.00
FB 4.05
D 106.07
UB 204.80
C 0.80



2



Ø 105.00

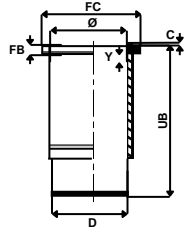
1

GA-655-A

4 Sil. Dizel
Endüstriyel

380-007-000-SL

FC 127.10
FB 10.10
D 118.68
UB 223.00
C 0.90



Ø 107.00

SAA4D107E-1A Euro 3
4 Sil. 4460 cc Dizel 4V
82 - 127 kW 111 - 173 Ps
İş Makinesi,

....

SAA6D107E-1 Euro 3

6 Sil. Dizel 6690 cc
99 - 205 kW 158 - 279 Ps
İş Makinesi

....

SAA6D107E-1KB-W Euro 3

6 Sil. Dizel 6690 cc
99 - 205 kW 158 - 279 Ps
İş Makinesi
2007 -

Cummins ile ortak motor

380-008-000-KR

FC 111.50
FB 5.00
D 110.00
UB 202.00

380-009-050-KR

FC 112.00
FB 5.50
D 110.50
UB 202.00

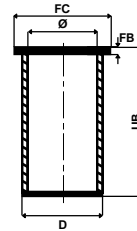
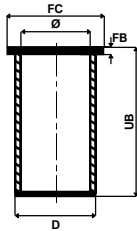
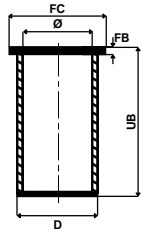
380-010-100-KR

FC 112.50
FB 6.00
D 111.00
UB 202.00

2

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



Ø 108.00

SA 6D 108 1A7

Dizel
PC 300-5

380-011-000-KR

FC 120.00
FB 5.01
D 111.42
UB 220.00
C 0.92

380-012-025-KR

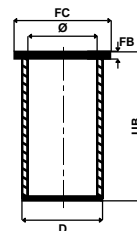
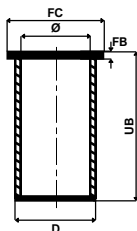
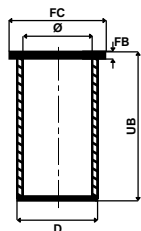
FC 120.05
FB 5.06
D 111.92
UB 220.00
C 0.92

380-013-000-HG

FC 120.00
FB 5.06
D 111.51
UB 220.00
C 0.95

3

Dış çap 0.25 mm
farklı





Ø 110.00

1

WA420-1

6 Sil. Dizel
SAGD 10-1R

380-014-000-KR

FC 120.10
FB 5.06
D 115.03
UB 225.00
C 0.90

380-015-025-KR

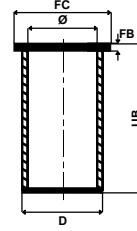
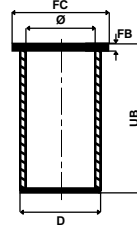
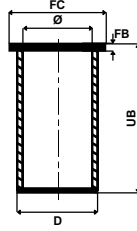
FC 120.35
FB 5.31
D 115.28
UB 225.00
C 0.90

380-016-050-KR

FC 120.60
FB 5.56
D 115.53
UB 225.00
C 0.90

Dış çap 0.25 mm
farklı

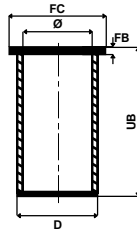
Dış çap 0.50 mm
farklı



380-017-100-KR

FC 120.10
FB 6.06
D 116.03
UB 225.00
C 0.90

Dış çap 1.00 mm
farklı



Ø 125.00

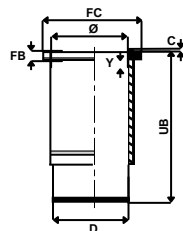
6D125

6 Sil. Dizel
D65E/D65A/GD605A

380-018-000-SL

FC 153.00
FB 10.20
D 141.44
UB 256.50
C 1.75

Dış yüzeyi fosfat
kaplı



2



Ø 140.00

1

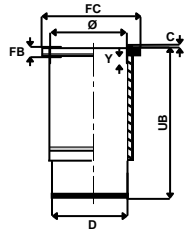
6D140

6 Sil. Dizel 368 W 500 PS
D85A-21A, D85P-21A

380-019-000-SL

FC 170.15
FB 11.43
D 158.00
UB 283.00
C 1.59

Dış yüzeyi fosfat kaplı



Ø 155.00

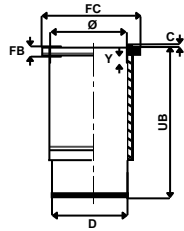
2

D155A

6 Sil. Dizel
6217-31-2030

380-020-000-SL

FC 185.70
FB 14.40
D 176.00
UB 327.00
C 1.20



Ø 155.00

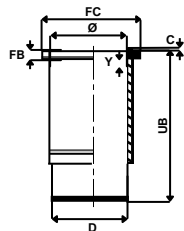
3

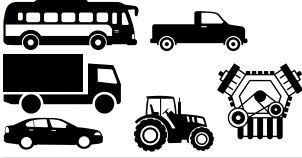
D 355

6 Sil. Dizel

380-021-000-SL

FC 185.70
FB 14.40
D 176.00
UB 327.00
C 1.20





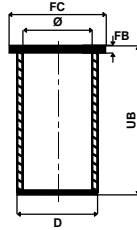
Ø 72.00

1

TAVRE

780-001-000-KR

FC 76.00
FB 5.00
D 75.00
UB 130.00



Ø 76.00

BA31/BA38A/LB02

4 Sil. Benzinli 1198 cc
45,5-48 kW
(60-62 Ps) 8,8:1
OHC
1200, Vaz 2101, Vaz 2102
1970 - 1993

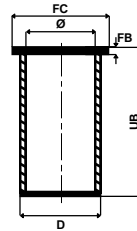
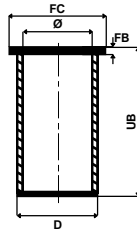
780-002-000-KR

FC 80.00
FB 5.00
D 79.00
UB 144.00

780-003-000-KR

FC 80.00
FB 5.00
D 79.00
UB 120.00

UB: 24.00 mm
uzun



B03/BA37

4 Sil. Benzinli 1451 cc
55 kW (75 Ps) 8,8:1
OHC
Vaz 1500, Vaz 2103
1973 - 1997

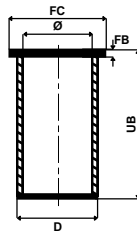
Ø 79.00

BA 3 2106.2106

4 Sil. Benzinli 1568 cc
57,5 kW (78 Ps)
8,5:1
Niva, Taiga, Vaz 1600,
Vaz 2106,
Vaz 2107, Vaz 2121
1974 -

780-004-000-KR

FC 83.00
FB 5.00
D 82.05
UB 145.00



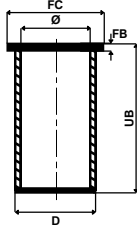


Ø 82.00

1

1.5
4 Sil. Benzinli 1488 cc
55 kW (75 Ps) 9,9:1
Samara, Shiguli, Vaz 2108
1984 –

780-005-000-KR
FC 86.00
FB 5.00
D 85.00
UB 127.00

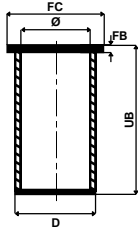


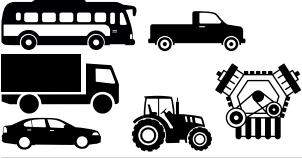
Ø 82.00

2

NİVA 1.7

780-006-000-KR
FC 86.00
FB 5.00
D 85.00
UB 142.00





Ø 80.00

1

18 K4F K Series

6 Sil. Benzinli 1796 cc
85-88 kW
(116-120 PS)
Freelander 1.8 16V
2000 -

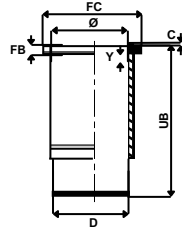
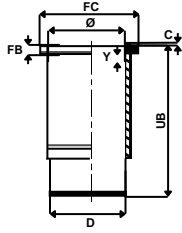
390-001-000-SL

FC 87.50
FB 50.05
D 84.10
UB 129.50

390-002-000-SL

FC 91.00
FB 52.00
D 84.10
UB 129.50

Özel Yanları
TARANMIŞ





Ø 95.00

1

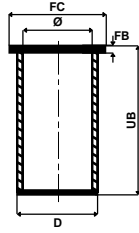
LDA 96/97

1 Sil. Dizel 638 cc
7,5 kW (10 Ps)
Yağmurlama Motoru

790-001-000-KR

FC 100.00
FB 5.00
D 99.00
UB 189.00

Geçme Gömlek



Ø 102.00

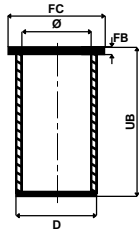
4 LD 820

1 Sil. Dizel 837 cc
12 kW (17 Ps) 17:1
Başak Traktör 17
1974 –

790-002-000-KR

FC 107.00
FB 5.00
D 106.00
UB 183.00

Geçme Gömlek





Ø 108.00

1

D 0834 LFL 41 Euro 3 C.Rail

4 Sil. Dizel 4580 cc 132 kW
(180 Hp)
TGL 12.180, TGL 8.180
2006 -

410-001-000-HG

FC 115.85
FB 4.00
D 111.50
UB 217.00

410-002-025-HG

FC 115.85
FB 4.00
D 111.75
UB 217.00

410-003-050-HG

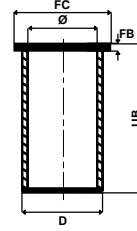
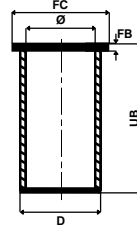
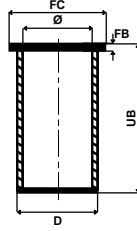
FC 115.85
FB 4.00
D 112.00
UB 217.00

D 0834 LFL 40 Euro 3 C.Rail

4 Sil. Dizel 4580 cc 110 kW
(150 Hp)
TGL 8.150
2006 -

Dış çap 0.25 mm
farklı

Dış çap 0.50 mm
farklı



D 0836 LFL 40 Euro 3 C.Rail

6 Sil. Dizel 6871 cc 173 kW
(235 Ps)
TGL 8.240, TGL10.240,
TGL12.240, TGM
13.240, TGM 18.240
2005 -

D 0836 LFL 41 Euro 3 C.Rail

6 Sil. Dizel 6871 cc 206 kW
(280 Ps)
TGM 13.280, TGM 18.280
2006 -
6 Sil. Dizel 6871 cc 240 kW
(326 Ps)
TGM 18.330
2006 -

D 0836 LOH 40 Euro 3 C.Rail

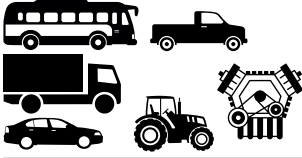
6 Sil. Dizel 6871 cc 206 kW
(280 Ps)
Lion City, NL 283
2002 -

D 0836 LOH 41 Euro 3 C.Rail

6 Sil. Dizel 6871 cc 176 kW
(239 Ps)
NL243
2002 -

D 0836 LOH 50 Euro 3 C.Rail

6 Sil. Dizel 6871 cc
Sabit Motor



Ø 108.00

1

D 0824 LFL01 Euro 1

4 Sil. Dizel 4580 cc 114 kW
(155 Ps) 17:1

Turbo

12.153 FL Kamyon,
1997 - 2000

10.153, 14.152, 8.153, 8.153F,
8.163F,

9.153F, 9.163F, 9.153

1988 - 1997

**D 0824 LF01, LF02, LF03,
LF04, LF05,
LF06, LF07, LF08, LF09,
LF10, LOH 01**

Euro 1

4 Sil. Dizel 4580 cc 114 kW
(155 Ps) 15,5:1

7.153, 10.153, 12.154, 14.152,
8.153F,

8.163F, 9.153F, 9.163F

1988 - 1996

**D 0826 LF213, LFL03,
LUH09, LUH12,
LUH13**

6 Sil. Dizel 6600 cc
169-198 kW

(230-269 Ps) 16,5:1

10.153F, 10.163F, 18.232

1988 - 1994

**D 0826 LFL01, LFL02,
LFL05 Euro 1**

6 Sil. Dizel 6871 cc 114 kW
(155 Ps) 16,5:1

10.153F, 10.163F, 18.232,

8.153, 10.253,

9.223, 8.223

1988 - 1997

410-001-000-HG

FC 115.85

FB 4.00

D 111.50

UB 217.00

410-002-025-HG

FC 115.85

FB 4.00

D 111.75

UB 217.00

410-003-050-HG

FC 115.85

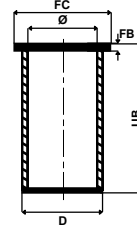
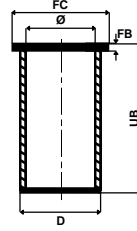
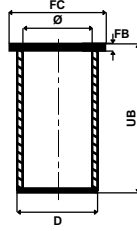
FB 4.00

D 112.00

UB 217.00

Dış çap 0.25 mm
farklı

Dış çap 0.50 mm
farklı



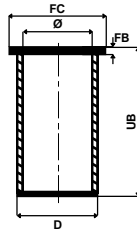
410-004-000-KR

FC 115.85

FB 4.10

D 111.60

UB 217.00





Ø 108.00

1

D 0824 LFL09 Euro 1

4 Sil. Dizel 4580 cc
114 kW (155 Ps) 18:1
Turbo, Intercooler
10163, 12163, 14163,
15163, 8160, 9160
1997 – 2002

410-001-000-HG

FC 115.85
FB 4.00
D 111.50
UB 217.00

410-002-025-HG

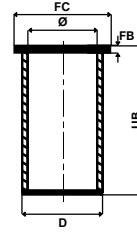
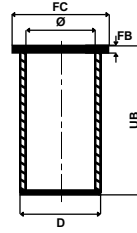
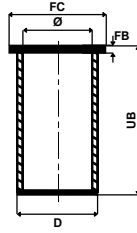
FC 115.85
FB 4.00
D 111.75
UB 217.00

410-003-050-HG

FC 115.85
FB 4.00
D 112.00
UB 217.00

Dış çap 0.25 mm
farklı

Dış çap 0.50 mm
farklı



D 0824 LFL02, LOH05, Euro 2

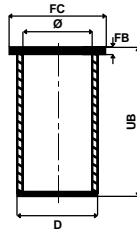
4 Sil. Dizel 4580 cc
118 kW (160 Ps) 16,5:1
Turbo, Intercooler
12.163, 8.163
1995 –

410-004-000-KR

FC 115.85
FB 4.10
D 111.60
UB 217.00

D 0826 LFL10

6 Sil. Dizel 4580 cc 92-162 kW
(125-220 Ps) 18:1 Turbo,
Intercooler
16.220 Faex Askeri Kamyon,
18.220 Fax Askeri Kamyon
LE220 Kamyon
2000 –



**D 0826 LUH11, LUH12,
LUH13, LOH18
Euro 2**

6 Sil. Dizel 6871 cc 162 kW
(220 Ps) 18:1
Turbo, Intercooler
8.224F
1995 –



Ø 108.00

1

D 0826 LF01/02

6 Sil. Dizel 6871 cc
141-169 kW
(192-230 Ps) 16,5:1
12.232, 14.232, 17.232,
18.232, 24.232,
12.192, 14.192, 17,192,
18,192, 24.192
1988 – 1995

D0836 LF02 Euro 2

6 Sil. Dizel 6871 cc
196 kW (266 Ps) 18:1
32.270 FVN HI-EX
2003 –

Perkins ile ortak motor

410-001-000-HG

FC 115.85
FB 4.00
D 111.50
UB 217.00

410-002-025-HG

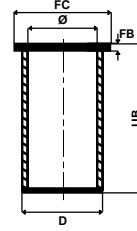
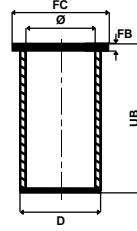
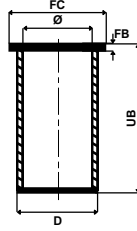
FC 115.85
FB 4.00
D 111.75
UB 217.00

410-003-050-HG

FC 115.85
FB 4.00
D 112.00
UB 217.00

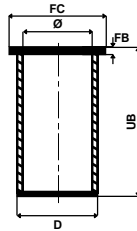
Dış çap 0.25 mm
farklı

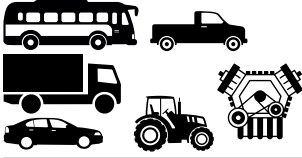
Dış çap 0.50 mm
farklı



410-004-000-KR

FC 115.85
FB 4.10
D 111.60
UB 217.00





Ø 120.00

1

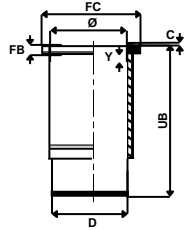
D 2066 LF25 Euro 5

6 Sil. Dizel 10518 cc
324 kW (440 Ps)
18.440 TGX, 41.400 TGA
2012 -

410-005-000-SL

FC 150.00
FB 8.07
D 139.50
UB 260.00
Y 9.00

Kurum giderme
ringli



Ø 120.00

2

D 2066 LF25 Euro 5

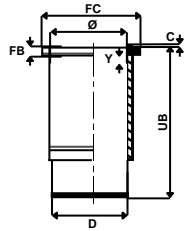
6 Sil. Dizel 10518 cc
324 kW (440 Ps)
TGX 18.440 18.430
TGA 18,440 24,430 24,440
2007 - 2012

410-006-000-SL

FC 150.00
FB 8.07
D 139.50
UB 260.00

D 2066 LF 37-38-39 Euro 5

6 Sil. Dizel 10518 cc 320 Ps
TGS 26.320 C.Rail
2007 -



D 2066 LUH 47 Euro 5

6 Sil. Dizel 10518
cc 235 kW 315 Hp
Neoplan N.4516 - 4522
Breda Menarini bus Avancity
2006 -



Ø 120.00

1

D 2066LF01 Euro 3 C. RAIL

6 Sil. Dizel 10518 cc
307 kW (430 Ps) 19:1
24 Valve TGA18.430,
TGA33.430, TGA41.430,
TGA24.430, TGA26.430,
TGA35.430, TGA37.430
2004 -

D 2066LF02 Euro 3 C. RAIL

6 Sil. Dizel 10518 cc
279 kW (390 Ps) 19:1
24 Valve TGA18.390,
TGA35.390, TGA26.390,
TGA28.390, TGA41.390,
TGA37.390, TGA40.390
2004 -

D 2066LF06 Euro 3 C. RAIL

6 Sil. Dizel 10518 cc
286 kW (400 Ps) 19:1
24 Valve TGA19.400,
TGA41.400
2006 -

D 2066LF07 Euro 3 C. RAIL

6 Sil. Dizel 10518 cc
265 kW (360 Ps) 19:1
24 Valve TGA18.390,
TGA39.390
2006 -

**D 2066LF03/04/11/12/13/
14/21/22/31-35**

6 Sil. Dizel 10518 cc
265 kW (360 Ps) 19:1
24 Valve
2006 -

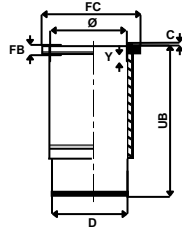
D 2066LF 03 Euro 3

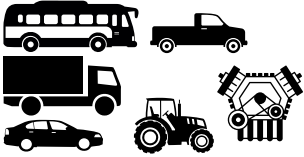
6 Sil. Dizel 10520 cc
316 kW-430 PS
TGA 18.350, TGA 18.390,
TGA 24.430,
TGA 26.350, TGA18.430
2004 -

410-007-000-SL

FC 150.00
FB 8.07
D 139.50
UB 260.00

Dış yüzeyi fosfat
kaplı





Ø 120.00

1

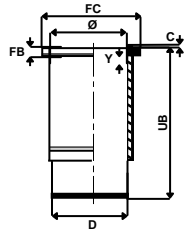
D2066 LOH 02

6 Sil. Dizel 10520 cc
165 kW-360 PS
18.360
2006 -

410-008-000-SL

FC 150.00
FB 8.07
D 139.50
UB 260.00

Kurum giderme
ringli



Ø 120.00

2

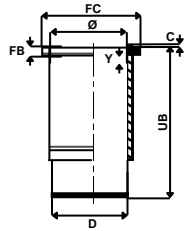
D2066LF Euro 6

6 Sil. Dizel 10518 cc
265KW-360 PS
TGS Serisi
2014 -

410-009-000-SL

FC 150.00
FB 8.07
D 139.50
UB 260.00

Kurum giderme
ringli





Ø 121.00

1

D 2146 HM11/M9

6 Sil. Dizel 9659 cc
158 kW (212 Ps) 17:1
0145 Serisi Kamyonlar,
10.210, 10.212,
1070, 1080, 1580, 2180,
770, 78
1966 - 1975

D 2156 MT/MTN/MTX

6 Sil. Dizel 10344 cc
187-210 kW
(255-285 Ps) 17:1
Turbo
13.256 F, 16.256 F,
19.256 F, 22.256 F,
26.256 F, 30.256 F
1966 - 1971

Saviem ile ortak motor

**D 2156 HM/HMN/MGN/MY/
MNY/MYN/HNY**

6 Sil. Dizel 10343 cc
142-158-169 kW
(192-215-230 Ps) 17:1
10 Ue 192, 10.215, 12 Ue 192,
12.192, 12.215, 13.215, 13.230,
15.192, 15.216,
21.215, 22.215, 9.192,
9.216, SG192, SL192
1966 - 1971

410-010-000-HG

FC 132.00
FB 8.00
D 125.99
UB 287.00

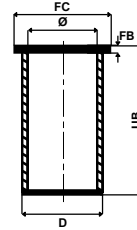
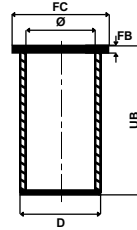
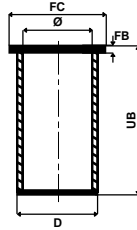
410-011-050-HG

FC 132.00
FB 8.00
D 126.49
UB 287.00

410-012-000-KR

FC 132.00
FB 8.20
D 126.10
UB 287.00

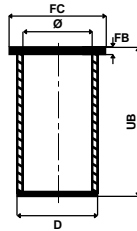
Dış çap 0.50 mm
farklı



410-013-050-KR

FC 132.00
FB 8.20
D 126.60
UB 287.00

Dış çap 0.50 mm
farklı





Ø 125.00

1

D 2565 HM/M/ME/MF/MUE/MUH/MUL

5 Sil. Dizel 9510 cc
92-141 kW
(125-192 Ps) 17:1
11.168, 13.168, 13.192,
14.168, 14.192,
15.168, 15.192, 16.168,
16.192, 22.192
1976 - 1981

D 2566 HM/M/ME/MH/MXF/MUE/MUH/MUL

6 Sil. Dizel 11413 cc
125-177 kW
(170-240 Ps) 17:1
15.240, 16.240, 19.240,
22.240, 26.240,
30.240, SD200, SG192,
SG200, SL200,
SU240, Sue240
1976 - 1981

D 2565 MT/MK/MKUL

5 Sil. Dizel 9510 cc
169,5 kW (230 Ps) 17:1
Turbo
32.321 DFAS/DF/DFS/DFK/
DFAK, BUS
297/298, SR240, SR260
1976 -

D 2566

6 Sil. Dizel 11407 cc
162-235 kW (220-230 Ps) 17:1
19.280 F/FL/FT/FK/FS/FAS/
FAK/D, 19.281 F/FL/FK/FS/
FAS/FAK/U/UL, 19.321, 22.280
FNL, 22.281 FNL, 22.321 UNL,
26.280 DF/DFK/DFS/DFAS/
DHAK/DH, 26.321 DF/DFS/
DFK/DFAS/DFAK,
30.280 VF/DHAK, 32.281
DHAK/DHK/DF/DFS/DFK/DFA,
32.321 DFAS/DF/DFS/
DFK/DFAK,
SR240, SR260,
SR280/297/298
1976 -

410-014-000-SL

FC 152.00
FB 10.05
D 140.00
UB 270.00
C 1.00

410-015-000-SL

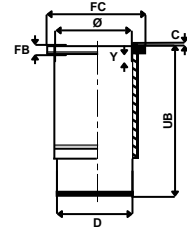
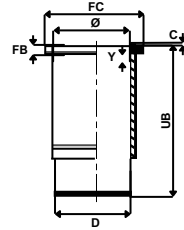
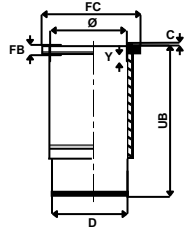
FC 152.00
FB 10.05
D 140.00
UB 270.00
C 1.00

410-016-020-SL

FC 152.00
FB 10.25
D 140.00
UB 270.00
C 1.00

Dış yüzeyi fosfat kaplı

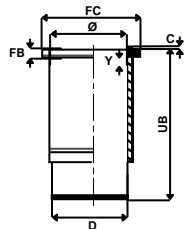
Flanş 0.20 mm farklı

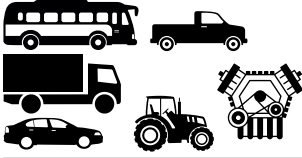


410-017-050-SL

FC 152.00
FB 10.55
D 140.00
UB 270.00
C 1.00

Flanş 0.50 mm farklı





Ø 125.00

1

D 2538 M/MF/ME

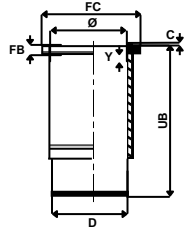
8 Sil. Dizel 12756 cc
160-188 kW
(218-256 Ps) 17:1
16.256, 19.256, 26.256,
30.256
1972 - 1976

D 2530 ME/MF/MXF

10 Sil. Dizel 15945 cc
156-196-235 kW
(212-267-320 Ps) 17:1
16.320, 19.320, 20.320,
22.320, 26.320,
30.320, 32.320, 38.320,
DF 4525, DF 5175,
DF K-3875
1972 - 1981

410-018-000-SL

FC 152.00
FB 10.05
D 140.00
UB 253.00
C 1.00



Ø 126.00

2

D 2676 LF05 Euro4

6 Sil. Dizel 12419 cc
353 kW (480 Ps)
TGS 33.480
2009 -

D 2676 LF14 Euro5

6 Sil. Dizel 12419 cc
353 kW (480 Ps)
TGX 18.480
2009 -

D 2676 LOH 01-04/10/26-28 Euro4/5

6 Sil. Dizel 12419 cc
324-353 kW
(440-480 Ps)
Cityliner, Lion's Coch L,
Lion's Coch
Supreme C,
Lion's Coch Supreme L,
Neoplan Skyliner, Starliner,
Tourliner
2006 -

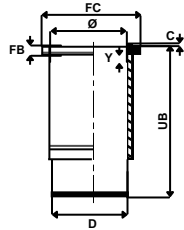
D 2676 LF26 Euro 6

6 Sil. Dizel 324 kW - 440 PS
Neoplan-TGX-TGS
2014 -

410-019-000-SL

FC 150.00
FB 8.07
D 139.50
UB 257.50
C 8.07

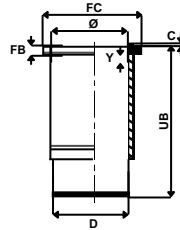
Y: 11.20 Krum
giderme ringli +
model



410-020-050-SL

FC 150.00
FB 8.57
D 139.50
UB 257.50

Flaş kalınlığı ve
boğaz çapı 0.50
mm farklı





Ø 128.00

1

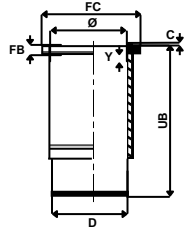
E 2876 LUH 01/02 (CNG)

6 Sil. Dizel 12816 cc
228 kW (310 ps)
NL 313, Sabit Motor
2004 -

6 Sil (CNG) 12816 cc
228 kW-310 Ps
12:1 12V
Avancity
Avancity + S
Bredamenarinibus
2013 -

410-021-000-SL

FC 153.80
FB 10.07
D 144.50
UB 270.00
C 1.00



Ø 128.00

2

D 2876 LF 04 Euro 3,
D 2876 LOH 02/03 Euro 2

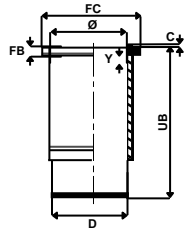
6 Sil. Dizel 12816 cc
338 kW (460 Ps)
16,75:1
Turbo, Intercooler 24 Valve
18.463 TG-A 460
2000 -

D 2876 LF 06/07 Euro 2

6 Sil. Dizel 12816 cc
338 kW (460 Ps)
16.75:1 Turbo, Intercooler 24
Valve 19.462 FLS, 19.462 DL,
19.463, 23.464, 26.464, 30.464,
27.464, 40.464, 35.464, 32.464,
28.464 1995 - 2002

410-022-000-SL

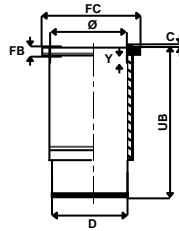
FC 153.80
FB 10.07
D 144.50
UB 270.00
C 1.00



410-023-050-SL

FC 153.80
FB 10.57
D 144.50
UB 270.00
C 1.00

Flanş 0.50 mm
farklı





Ø 128.00

1

D2840 LE 401/LYE/LZE

10 Sil. Dizel 18270 cc 13,5:1
Turbo
Marin, Endüstriyel
1994 –

D2848 LE 401/LYE/LZE

8 Sil. Dizel 14620 cc
Marin, Endüstriyel

D2842 LE

12 Sil. Dizel 21930 cc
497 kW (676 Ps)
15,1:1
Marin, Endüstriyel
1987 –

D2840.LE2A,LE401,T

10 Sil. Dizel 18270 cc
294 kW (400 Ps)
15,5:1
Turbo, LLK
19.501, Endüstriyel, Marin
1994 – 1997

D2842.LE20,LE21,LXE,MLE,T

12 Sil. Dizel 21930 cc
375-559 kW
(510-760 Ps) 15,5:1
Turbo, LLK
19.501, Endüstriyel, Marin
.... – 1974

D2842.LXF

12 Sil. Dizel 21930 cc
735 kW (1000 Ps)
Turbo, LLK
Endüstriyel
.... – 1974

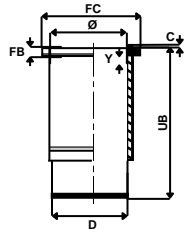
D2848.LE,T

8 Sil. Dizel 14620 cc
375 kW (510 Ps)
15,5:1 Turbo, LLK
19.501, Endüstriyel, Marin
.... – 1974

410-024-000-SL

FC 153.80
FB 10.05
D 144.50
UB 253.00
C 1.00

Dış yüzey fosfat
kaplı





Ø 128.00

1

D2840 LE 203

10 Sil. Dizel 18270 cc
495-545 kW
(673-741 Ps)
Marin, Endüstriyel
.... – 1974

D2842 LE204

12 Sil. Dizel 21930 cc
809 - 956 kW
(1100 - 1300 Ps)
Marin, Endüstriyel
1997 –

D2840.LXE,LYE

10 Sil. Dizel 18270 c
603 kW (820 Ps)
13,5:1
Turbo, LLK
Endüstriyel, Marin
1987 – 1990

D2842.LXE,LYE

12 Sil. Dizel 21930 cc
735 kW (1000 Ps)
13,5:1
Turbo, LLK
Endüstriyel, Marin
1987 – 1990

D2848.LXE

8 Sil. Dizel 14620 cc
500 kW (680 Ps)
13,5:1
Turbo, LLK
Endüstriyel, Marin
1987 – 1990

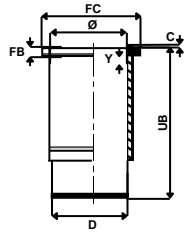
D2848.LYE

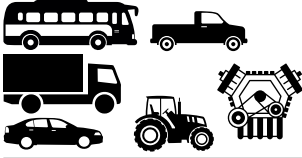
8 Sil. Dizel 14618 cc
500 kW (680 Ps)
13,5:1
Turbo, LLK
Endüstriyel, Marin
1987 – 1990

410-024-000-SL

FC 153.80
FB 10.05
D 144.50
UB 253.00
C 1.00

Dış yüzey fosfat
kaplı





Ø 128.00

1

D 2866 K/KF/KFZ/LF04,07,08, 29/LFZ

6 Sil. Dizel 11967 cc
215-265 kW
(292-360 Ps) 15:1
Turbo, Intercooler
19.291, 19.292, 19.331,
19.332 F, 19.361,
19.361 FLS, 19.362 F,
19.422, 22.230,
22.331, 22.332, 22.360,
22.361, 22.362,
24.292, 24.362, 32.361, 322,
33.361, 332,
34.291, 34.331, 362, 363
1983 -

D 2866 UH/UM/OH/F/FR

6 Sil. Dizel 11967 cc 176 kW
(239 Ps)
17,5:1
16.242, 19.242, 24.242,
25.242, 26.242,
33.242, Endüstriyel
1983 -

D 2865 LUH 02/03/05 Euro 1

5 Sil. Dizel 9972 cc 221 kW
(300 Ps) 16:1
Turbo, Intercooler
19.361 FLS, 19.362 F, 19.362 FS,
19.422,
24.362, 25.362
1987 -

D 2865 LF 02/03/04/06/10/15, LOH, LU01/02/03/04/06/22 Euro 1

5 Sil. Dizel 9972 cc
221 kW (300 Ps) 16:1
Turbo, Intercooler 19.361 FLS,
19.362 F, 19.362 FS, 19.422,
24.362, 25.362, S2000
1987 -

D 2866 LF 01/02/03/04/05/06/07/09/15/22, LOH03 Euro 1

6 Sil. Dizel 11967 cc 198-324 kW
(269-441 Ps) 16:1 Turbo,
Intercooler 19.361 FLS, 19.362 F,
19.362 FS, 19.422,
24.362, 25.362
1987 -

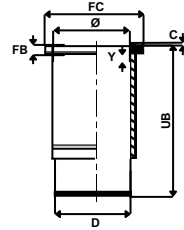
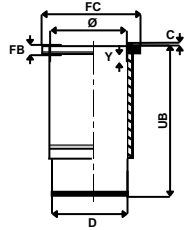
410-025-000-SL

FC 153.80
FB 10.07
D 144.50
UB 270.00
C 1.00

410-026-050-SL

FC 153.80
FB 10.57
D 144.50
UB 270.00
C 1.00

Flanş 0.50 mm farklı





Ø 128.00

1

D 2876 LF 02, LOH 01 Euro 2

6 Sil. Dizel 12817 cc
338 kW (460 Ps)
17,1:1
Turbo, Intercooler 12 Valve
19.462 FLS, 19.463 FLT,
F 2000
1995 –

410-025-000-SL

FC 153.80
FB 10.07
D 144.50
UB 270.00
C 1.00

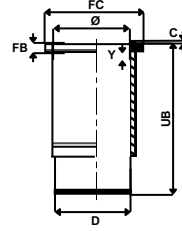
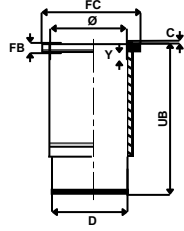
410-026-050-SL

FC 153.80
FB 10.57
D 144.50
UB 270.00
C 1.00

Flanş 0.50 mm
farklı

D 2866 LOH23, LUH23 Euro 3

6 Sil. Dizel 11967 cc
294 kW (400 Ps) 17:1
Turbo, Intercooler
F 2000, SG 263 (İhraç)
2002 –



**D 2866 LF13/14/15/16/20/
34/35 Euro 2**

6 Sil. Dizel 11967 cc
,294-309 kW
(400-410 Ps) 17:1
Turbo, Intercooler
27.314 DFC, 32.310
1999 –

D2866 LF31 Euro 2

6 Sil. Dizel 11967 cc
301 kW (409 Ps)
16,75:1 Turbo LLK, 24 Valve
19.414, 23.414, 24.414,
26.414, 27.414,
30.414, 32.414, 33.314,
33.414, 35.414,
40.414, 41.414, 42.414,
50.414, TGA18.412
FLS
1997 –



Ø 128.00

1

D 2866 LF 26, LF 34 Euro 3

6 Sil. Dizel 11967 cc
228-301 kW
(310-409 Ps) 19:1
Turbo, Intercooler 24 Valf
33.362, Fortuna, Lion's Coach
Otobüs,
F2000, 18.313, TG310, TG410,
18.413
Neoman LOH34
1999 - 2006

D 2866 LOH 29 Euro 3

6 Sil. Dizel 11967 cc
301 kW (410 Ps) 19:1
Turbo, Intercooler 24 Valf
RH413, RH414, 24.310, 24.350
2001 - 2006

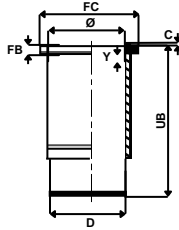
D 2866 LE 201

6 Sil. Dizel 11967 cc
249 - 354 kW
(339 - 481 Hp)
Marin
1969 -

410-025-000-SL

FC 153.80
FB 10.07
D 144.50
UB 270.00
C 1.00

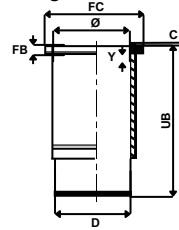
Dış yüzey fosfat
kaplı



410-027-000-SL

FC 153.80
FB 10.07
D 144.50
UB 270.00

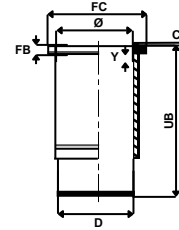
Dış yüzeyi fosfat
kaplı
O-ring kanalı 6 mm



410-028-000-SL

FC 153.80
FB 10.07
D 144.50
UB 270.00
C 1.00

O-ring kanalı 6 mm
Flaş üstü faturalı



Ø 128.00

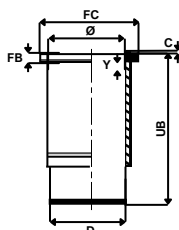
2

D 2876 LF 12 Euro 3 C. RAIL

6 Sil. Dizel 12816 cc
353 kW (480 Ps) 18:1
TGA 24.480, TGA 26.480,
TGA 28.480
TGA 33.480, TGA 35.480,
TGA 37.480
TGA 41.480, TGA 18.480,
TGA 40.480
Starline
2002 -

410-029-000-SL

FC 153.80
FB 8.07
D 144.50
UB 268.00





Ø 128.00

1

D 2866 LE 201

6 Sil. Dizel 11967 cc
249/354 kW
(339/481 Ps)
Marin, Sabit Motor

D 2866 LE 202

6 Sil. Dizel 11967 cc
250/327 kW
(340/345 Ps)
Marin, Sabit Motor

D 2866 LE 203

6 Sil. Dizel 11967 cc
327/364 kW (445/495
Ps)
Marin, Sabit Motor

D 2866 LE 211

6 Sil. Dizel 11967 cc
230/292 kW
(313/397 Ps)
Marin, Sabit Motor

D 2866 LE 401

6 Sil. Dizel 11967 cc
441 kW (600 Ps)
Marin, Sabit Motor

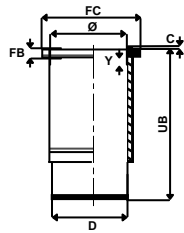
D 2866 LE 403

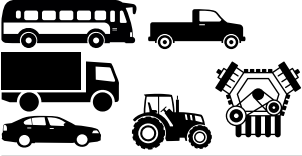
6 Sil. Dizel 11967 cc
368 kW(500 Ps)
Marin, Sabit Motor

410-030-000-SL

FC 153.80
FB 10.07
D 144.50
UB 270.00
C 1.00

Flanş / O-ring altı
0.70 mm artırılmış
Dış yüzeyi fosfat
kaplı





Ø 128.00

1

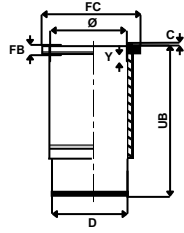
D2840 LF 0.4

Dizel 18273 cc
346 kW (471 Ps) 17:1
19462F, 19502F,
FS Endüstriyel, Marin

410-031-000-SL

FC 153.80
FB 10.05
D 144.50
UB 253.00
C 1.00

Dış yüzeyi fosfat
kaplı





Ø 91.48

1

A 3.152

3 Sil. Dizel 2500 cc
27-31 kW (37-42 Ps)
17,4:1 Etekte segman var
MF 20/35/150/155/164/254
/263
1972 – 2000

420-001-000-KR

FC 96.66
FB 5.00
D 93.81
UB 216.00

420-002-050-KR

FC 97.16
FB 6.00
D 94.31
UB 216.00

420-003-100-KR

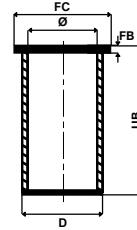
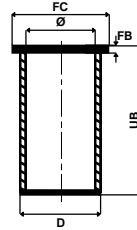
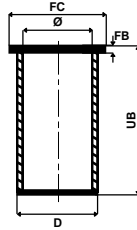
FC 97.66
FB 6.00
D 94.81
UB 216.00

A 4.203

4 Sil. Dizel 3335 cc 43 kW
(58 Ps) 17,4:1
Etekte segman var
Traktör MF 35/40/65/165/260
1962 – 1988

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



Perkins ile ortak motor

AD 3.152

3 Sil. Dizel 2490 cc
28-42 kW (38-57 Ps)
17,4:1
Traktör MF 35/65/114/
124/134/135/144/148/
152/154/164
1969 – 1979

420-004-150-KR

FC 98.16
FB 6.25
D 95.31
UB 216.00

420-005-200-KR

FC 98.66
FB 6.50
D 95.81
UB 216.00

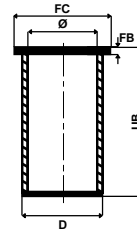
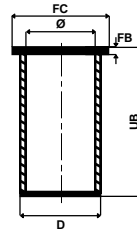
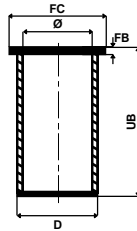
420-006-000-KR

FC 97.00
FB 5.00
D 93.82
UB 216.00

Dış çap 1.50 mm
farklı

Dış çap 2.00 mm
farklı

Geniş Flanşlı



AD 4.203

4 Sil. Dizel 3335 cc
40-43 kW
(55-59 Ps) 19:1
DT 7000, Traktör MF
65/86/135/155/158/300/
560/7000
1962 – 1988

Perkins ve Volvo ile
ortak motor

420-007-050-KR

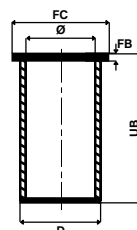
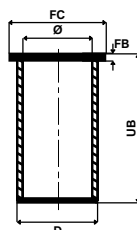
FC 97.50
FB 5.50
D 94.32
UB 216.00

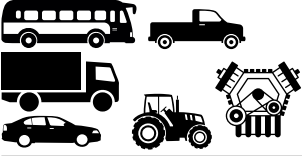
420-008-100-KR

FC 98.00
FB 6.00
D 94.82
UB 216.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı





Ø 95.00

1

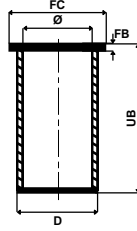
SJ 327E

3 Sil. Dizel 50-58 HP
MF 240S, MF 2615, MF 2620
2013 -

Perkins ile otak motor

420-009-000-KR

FC 102.60
FB 4.00
D 98.00
UB 216.00





Ø 98.48

1

AD 4.236

4 Sil. Dizel 3846 cc
48-60 kW (59-80 Ps)
16:1
MF 60/87/95/99/175/
177/185/187
1965 – 1982

Perkins ve Volvo ile
ortak motor

A 6.354.4

6 Sil. Dizel 5794 cc
67-84 kW (91-118 Ps)
16:1
24.530, MF 90/95/1100/
1114/1200/2620/
2625/2640/2645/2670/
2675/3080/3090
1971 – 1989
MF 24/33/82/85/95/399/
520/530/542/550
1979 – 1989

Perkins ile ortak motor

A 212

4 Sil. Dizel 3475 cc
44-47 kW (60-64 Ps)
16:1
MF 50/50RA/165/
186/R 7000
1969 –

420-010-000-KR

FC 107.38
FB 3.80
D 104.28
UB 226.44

420-011-050-KR

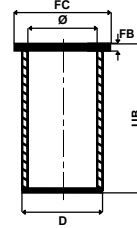
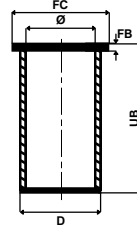
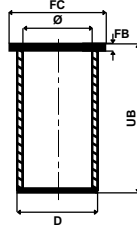
FC 107.40
FB 4.00
D 104.78
UB 226.44

420-012-100-KR

FC 107.42
FB 4.25
D 105.28
UB 226.44

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



420-013-000-KR

FC 106.42
FB 3.80
D 103.33
UB 227.28
C 0.90

420-014-050-KR

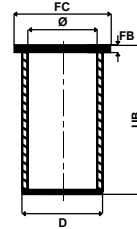
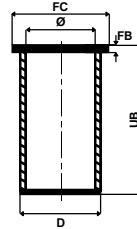
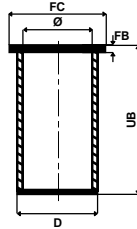
FC 106.92
FB 4.30
D 103.83
UB 227.28
C 0.90

420-015-100-KR

FC 107.42
FB 4.80
D 104.33
UB 227.28
C 0.90

Dış çap 0.50 mm
farklı

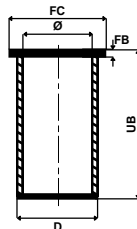
Dış çap 1.00 mm
farklı



420-016-150-KR

FC 107.92
FB 5.30
D 104.83
UB 227.28
C 0.90

Dış çap 1.50 mm
farklı





Ø 101.05

1

4.248

4 Sil. Dizel 4064 cc 61 kW
(83 PS) 16:1
DT 8000,
Mahdrescher 307,506, MF
11/178/185/186/188,
MF 175/345/840/920,
MF 230 SS, MF 487, MF
85/178/185/186/18,
R8000, Radlader MF
11/33/300/350/188-
1969 - 1989

4.248.2

4 Sil. Dizel 4064 cc
60 kW(82 PS)
MF 175/345/840/920
1969 - 1989

Perkins ile ortak motor

420-017-000-HG

FC 107.40
FB 3.80
D 104.23
UB 227.30
C 0.85

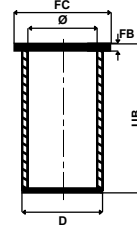
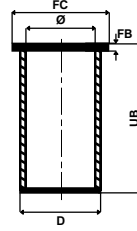
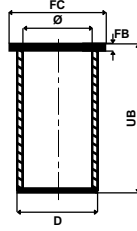
420-018-000-HG

FC 107.44
FB 3.80
D 104.35
UB 227.28
C 0.90

420-019-050-HG

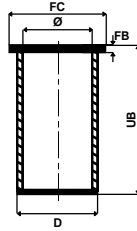
FC 107.44
FB 3.80
D 104.85
UB 227.28
C 0.90

Dış çap 0.50 mm
farklı



420-020-000-HG

FC 107.38
FB 3.80
D 104.28
UB 227.28
C 0.90



Ø 108.00

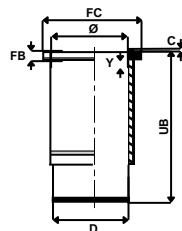
620/634 DWBAE Euro 3

4 Sil. Dizel 6600 cc
140 kW-190 PS
MF 8240, Valmet Tractors
2002 -

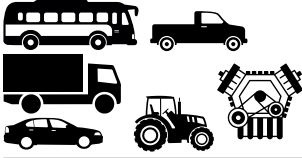
Perkins ile ortak motor

420-021-000-SL

FC 131.75
FB 9.05
D 117.00
UB 218.00
C 0.90



2



Ø 86.00

1

R2

4 Sil. Dizel 2184 cc
47 kW (64 Ps) 23:1
Crew Cap, E 2200 Van,
Pick Up
1983 -

Kia ile ortak motor

OHC (RF)

4 Sil. Dizel 2184 cc
71 Ps 22.9
Crew Cap, E 2200 Van,
Pick Up
1983 - 1999

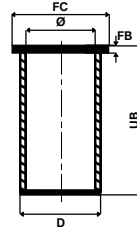
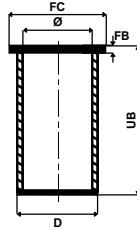
430-001-000-KR

FC 91.50
FB 5.00
D 89.60
UB 165.00

430-002-050-KR

FC 92.00
FB 5.00
D 90.10
UB 165.00

Dış çap 0.50 mm
farklı



Ø 93.00

2

WL OHC

4 Sil. Dizel 2500 cc 79 Ps
B2500 Pick Up
1997 - 2004

Ford ile ortak motor

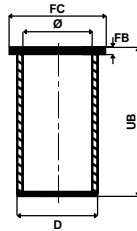
XM34 TD

4 Sil. Dizel 2500 cc 110 Ps
B2500 TD, Ranger
1998 -

Ford ile ortak motor

430-003-000-KR

FC 97.50
FB 5.00
D 96.00
UB 162.00



Ø 93.00

3

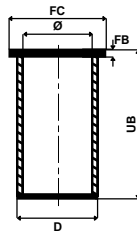
6M34 WL-C

4 Sil. Dizel 2499 cc
63 kW (86 Ps)
B2.5D Pick Up
1996 -

Ford ile ortak motor

430-004-000-KR

FC 97.50
FB 5.00
D 96.00
UB 171.00





Ø 76.00

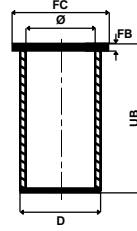
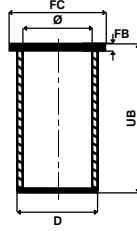
1

K9K 837/846 Euro 5
(OM 607 DE 15 LA)
4 Sil. Dizel 1461 cc
81 kW 110 HP 15.5:1
Mercedes-Benz A-B-C Serisi
(A/B/CLA 180 CDI) / Citan
2010 -
Renault ile ortak motor

440-001-000-KR
FC 81.00
FB 5.00
D 79.10
UB 142.00

440-002-050-KR
FC 81.50
FB 5.50
D 79.60
UB 142.00

Dış çap 0.50 mm farklı



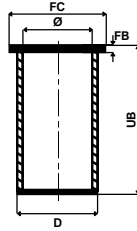
K9K 837/846 Euro 5
(OM 607 DE 15 LA)
4 Sil. Dizel 1461 cc
65 kW 90 HP
Mercedes-Benz A-B-C Serisi
(A/B 160)
2010 -
Renault ile ortak motor

Ø 85.00

2

OM 699 300 / OM 699 301
4 Sil. Dizel 2298 cc
120-140 kW 163-190
PS 15
X-250 d, X 220 d
2017 -
Nissan ve Renault ile ortak motor

440-003-000-KR
FC 89.50
FB 5.00
D 88.00
UB 168.00

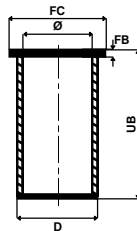


Ø 86.00

3

M 110.920-926/931-933/981-992
6 Sil. Benzinli 2746 cc
115 kW (156 Ps)
8,7:1
Karbüratörlü
280 E Enjeksiyonlu,
280 Karbüratörlü,
280 SE Enjeksiyonlu,
280 SL Enjeksiyonlu
1972 - 1986

440-004-000-KR
FC 90.90
FB 6.00
D 89.64
UB 141.50





Ø 87.00

1

OM 601

4 Sil. Dizel 1997 cc
53 kW (72 Ps) 22:1
190 D, 200 D
1984 - 1991

OM 602

5 Sil. Dizel 2497 cc
66 kW (90 Ps) 22:1
190 D 2.5, 250 D, 250 GD
1984 - 1991

OM 603

6 Sil. Dizel 2996 cc
80 kW (109 Ps) 22:1
300 D
1984 - 1994

OM605 910/911/912/917

5 Sil. Dizel 2497 cc
83 kW (113 Ps) 22:1
C 250 D, E 250 D, E 250 TD
1993 - 1996

OM606 910/912

6 Sil. Dizel 2996 cc
100 kW (136 Ps) 22:1
E 300 D
1993 - 1996

OM604 915/917

4 Sil. Dizel 1997 cc
83 kW (113 Ps) 22:1
C 200 D
1996 - 1999

OM 602A 911,961,962,993

5 Sil. Dizel 2496 cc
90-93 kW (122-126 Ps)
22:1 Turbo
190 D 2.5, 250 D Turbo,
E 250 TD
1988 - 1995

OM 603A 960,961,963

6 Sil. Dizel 2996 cc
105-108 kW
(143-147 Ps) 22:1
300 D, 300 SD, 300 TD,
300 TD Turbo, E
300 TD
1985 - 1996

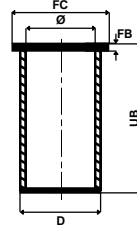
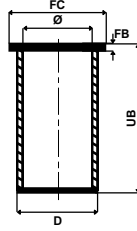
440-005-000-KR

FC 92.55
FB 4.70
D 90.00
UB 148.60

440-006-050-KR

FC 93.05
FB 5.20
D 90.50
UB 148.60

Dış çap 0.50 mm
farklı





Ø 87.00

1

OM 615.940,943,944

4 Sil. Dizel 1988 cc
44 kW (60 Ps) 21:1
200 D
1976 - 1991

440-007-000-KR

FC 92.00
FB 4.70
D 90.00
UB 158.40

440-008-050-KR

FC 92.50
FB 4.70
D 90.50
UB 158.40

440-009-100-KR

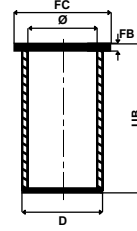
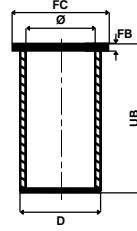
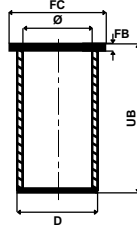
FC 93.00
FB 4.70
D 91.00
UB 158.40

OM 615.910-912,914,916,917

4 Sil. Dizel 2197 cc 44-49 kW
(60-67 Ps)
21:1
206 D, 220 D, 306, 406, 408,
409, O 309, U
45, U 52
1968 - 1974

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



OM 615.941

4 Sil. Dizel 2197 cc
44 kW (60 Ps) 21:1
206 D, 220 D, 306, 406,
408, 409, O 309, U
45, U 52
1976 - 1982

OM 615.918,919,930,936-939

4 Sil. Dizel 2197 cc
37 kW (50 Ps) 21:1
206 D, 220 D, 306, 406,
408, 409, O 309, U
45, U 52
1968 - 1972



Ø 88.00

1

OM 611 DE 22LA

4 Sil. Dizel 2151 cc
85-105 kW
(116-143 Ps) 18:1
Common Rail Turbo
C200/220 CDI, E200/220 CDI,
Sprinter
CDI, V200/220 CDI, Vito CDI
1998 – 2003

OM 612.963/981 Euro 3

5 Sil. Dizel 2688 cc
125 kW (170 Ps) 18:1
Common Rail Turbo
C270 CDI, E270 CDI,
ML270 CDI 4X4
1999 – 2005

OM 613.960/961

6 Sil. Dizel 3226 cc
145 kW (197 Ps) 18:1
Common Rail Turbo
E 320 CDI, S 320
1999 – 2003

OM 611 DE 22LA

4 Sil. Dizel 2151 cc 85-115 kW
(116-143 Ps) 18:1
Turbo, Intercooler,
Common Rail
C 200 CDI, C 220 CDI,
E 200 CDI,
E 220 CDI, Sprinter CDI,
V 200 CDI,
V 220 CDI, Vito CDI
1996 – 2000

OM 611.980 Euro 3

4 Sil. Dizel 2151 cc
60-90 kW (82-122 Ps)
18:1
Turbo, Intercooler,
Common Rail
Vito 108/110/112 CDI
1993 – 2003

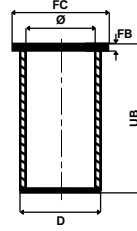
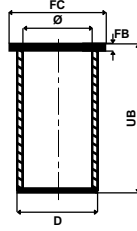
440-010-000-KR

FC 93.00
FB 5.00
D 91.00
UB 147.00

440-011-050-KR

FC 93.50
FB 5.50
D 91.50
UB 147.00

Dış çap 0.50 mm
farklı





Ø 88.00

1

OM 611 DE22 LA Euro 3

4 Sil. Dizel 2151 cc
85-115 kW (143 Ps)
19:1 Turbo, Intercooler,
Common Rail
C 200 CDI, C 220 CDI,
E 200 CDI,
E 220 CDI, Sprinter 208/
211/213/313/408/
411/413 CDI, V 200 CDI,
V 220 CDI, Vito 108/110 CDI
1998 – 2003

OM 612 DE27LA Euro 3

5 Sil. Dizel 2688 cc
125 kW (170 Ps) 18:1
Turbo, Intercooler,
Common Rail
C 270 CDI, E 270 CDI,
ML 270 CDI 4x4,
CLK 270 CDI,
Sprinter 216/316/416/
616 CDI
1999 – 2006

OM 613 Euro 3

6 Sil. Dizel 3226 cc
145 kW (197 Ps) 18:1
Turbo, Intercooler,
Common Rail
E 320 CDI, S 320 CDI
1999 – 2005

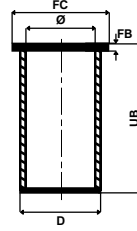
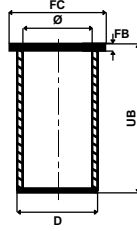
440-010-000-KR

FC 93.00
FB 5.00
D 91.00
UB 147.00

440-011-050-KR

FC 93.50
FB 5.50
D 91.50
UB 147.00

Dış çap 0.50 mm
farklı



Ø 89.00

2

**OM 601 D23.900/940/941/
942/943**

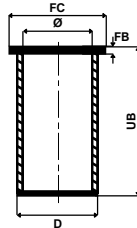
4 Sil. Dizel 2299 cc
58-60 kW (79-82 Ps)
21:1 240 D, 240 GD,
Sprinter 308 D/408 D/208 D
1995 – 2000
Vito 108 D
1993 –

**OM 602 D29.940/941/942/946/
947/991/994/995**

5 Sil. Dizel 2874 cc
65-70 kW (88-95 Ps)
22:1
290 D, 300 D, 410 D, 290 GD
1993 – 2000

440-012-000-KR

FC 96.55
FB 4.70
D 91.50
UB 156.50





Ø 89.00

1

OM 601.900/940-943/970

4 Sil. Dizel 2299 cc 58-60 kW
(79-82 Ps)

22:1

108D Vito, 110D Vito, 207D,
208D Sprinter,
307D, 308D Sprinter, 407D,
408D Sprinter,
507D, 508D
1988 –

OM 602

5 Sil. Dizel 2874 cc 70 kW
(95 Ps) 22:1

210D, 310D, 312D, 410D,
412D, Sprinter
212D
1992 –

**OM 602DE 29LA.980/982/
983/984/985/940**

5 Sil. Dizel 2874 cc 90-95 kW
(122-129 Ps)

19,5:1

Turbo

290GD, E290TD,
Sprinter 212D, Sprinter
312D, Sprinter 412D
1994 – 2000

Ssangyong ile ortak motor

OM 604 D22 910/912/915/917

4 Sil. Dizel 2155 cc
70 kW (95 Ps) 22:1

C220 D, E220 D

1993 –

440-013-000-KR

FC 94.05

FB 4.70

D 91.50

UB 156.50

440-014-050-KR

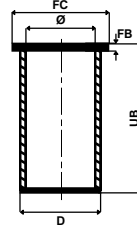
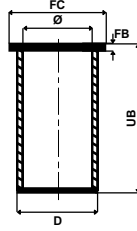
FC 94.05

FB 4.70

D 92.00

UB 156.50

Dış çap 0.50 mm
farklı





Ø 89.00

1

M102 E20.962/963/965

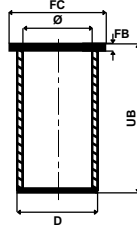
4 Sil. Benzinli 1997 cc
80-87 kW
(108-118 Ps) 9,1:1
Enjektörlü, Katalizörlü
190E, 200E, 200GE
1984 – 1993

440-015-000-KR

FC 95.05
FB 4.10
D 92.02
UB 165.00

M102 V20

4 Sil. Benzinli 1997 cc 77 kW
(105 Ps) 8,1:1
Karbüratörlü
190, 200
1989 – 1990



M102 V20.920/921/961

4 Sil. Benzinli 1997 cc
66-80 kW
(90-109 Ps) 9:1
190, 200
1980 - 1985

M102 E20.922

4 Sil. Benzinli 1997 cc
90 kW (122 Ps)
9,1:1
190E, 200
1982 - 1983

M102 V20.920/921/924/964

4 Sil. Benzinli 1997 cc
66-80 kW (90-109 Ps) 9:1
190, 200
1980 - 1985

M102 E20.961/962/963/964

4 Sil. Benzinli 1997 cc
8090 kW (109-122 Ps) 9,1:1
190E, 200E, 200GE
1984 - 1993



Ø 90.90/91.00

1

**OM 616.910/912/913/918/
930/934/936/937/
938/939/940/962/963/**

4 Sil. Dizel 2399 cc
38-48-53 kW
(52-65-72 Ps) 21:1
100, 207, 240D, 307,
407, 507, MB 100, O
309, U 600, U 6000
1978 –

OM 617a.912/913/919/

931/932
5 Sil. Dizel 2998 cc
64,5-66 kW (88-90 Ps)
21:1
209, 300 D, 309, 409
1978 – 1985

**OM 616.910/911/916/917/
918/919**

4 Sil. Dizel 2404 cc
38-48 kW (52-65 Ps)
21:1
207, 307, 309, U 421
1974 - 1978

OM 616.912/916/918

4 Sil. Dizel 2404 cc
38-48 kW (52-65 Ps)
21:1
240D
1973 –

OM 617.910/912

5 Sil. Dizel 3005 cc
59 kW (80 Ps) 21:1
240D 3.0, 300D
1974 - 1979

440-016-000-KR

FC 96.00
FB 4.70
D 94.00
UB 158.40

440-017-050-KR

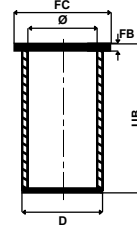
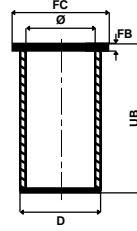
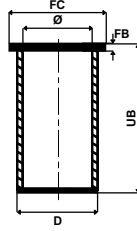
FC 96.50
FB 4.70
D 94.50
UB 158.40

440-018-100-KR

FC 97.00
FB 4.70
D 95.00
UB 158.40

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı





Ø 97.00

1

**OM 352, OM 353.900/
903/904/
905/906/907/908/909/911**

6 Sil. Dizel 5673 cc
51,5-95,5 kW
(70-130 Ps) 17:1
1013, 1113, 1213, 1313,
1317, 1413, 1417,
1513, 1613, 1617, 1713,
310, 323, 327,
328, 329, 613, 710, 810, 811,
813, 911,
913, HHF, O 302, O 305,
O 309, O 311, O
312, O 321, O 322
1974 - 1982

OM 352A, OM 353A

6 Sil. Dizel 5675 cc
125 kW (170 Ps) 17:1
Turbo
1013, 1017, 1113, 1213,
1217, 1313, 1417,
1513, 1613, 1617, 1813,
322, 327, 911,
917, O 321
1971 -

OM 314.963

4 Sil. Dizel 3782 cc
34,5-62,5 kW
(47-85 Ps) 17:1
408, 508, 608, 707, 709,
808, 809, O 309
1964 - 1981

OM 352.906, OM353.949

6 Sil. Dizel 5673 cc
51,5-99,5 kW
(70-130 Ps) 17:1
1013, 1113, 1213, 1313,
1413, 1513, 1613,
408, 508, 608, 613, 709,
710, 808, 809,
810, 811, 813, 911, 913
1964 - 1982

450-001-000-KR

FC 103.50
FB 5.50
D 101.00
UB 222.00

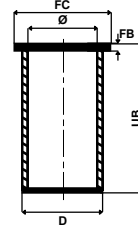
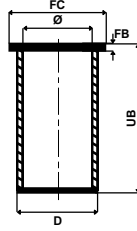
450-002-050-KR

FC 104.00
FB 5.50
D 101.50
UB 222.00

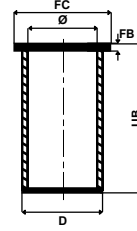
450-003-100-KR

FC 104.50
FB 5.50
D 102.00
UB 222.00

Dış çap 0.50 mm
farklı



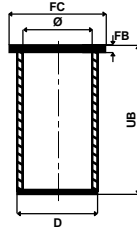
Dış çap 1.00 mm
farklı



450-004-200-KR

FC 105.50
FB 5.50
D 103.00
UB 222.00

Dış çap 2.00 mm
farklı





Ø 97.00

1

OM 352A.353.909-914/

950-954/970-

972/974

6 Sil. Dizel 5675 cc 92-127 kW
(125-173 Ps) 17:1

Turbo

1013, 1017, 1100, 1213,

1217, 1300, 1313,

1417, 1500, 1513, 1613,

1617, 1813, 300,

917, U1000, U1200, U1300,

U150, U1500,

U1700, U425

1971 - 1982

OM 314A

4 Sil. Dizel 3780 cc

63 kW (85 Ps) 16:1

Turbo

MB TRAC 900

1982 - 1986

OM 352A, OM 353A

6 Sil. Dizel 5675 cc

110 kW (150 Ps) 17:1

Turbo

1017, 1217, 1300, 1417,

1500, 1617, U

1000, U 1250, U 1300,

U 1500, U 1700

1982 - 1986

OM 362LA.906/909/910

6 Sil. Dizel 5675 cc

141 kW (192 Ps) 17:1

Turbo 1419, 1420, 1619, 1620,

2219, 2220

1982 - 1986

450-001-000-KR

FC 103.50

FB 5.50

D 101.00

UB 222.00

450-002-050-KR

FC 104.00

FB 5.50

D 101.50

UB 222.00

450-003-100-KR

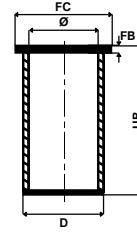
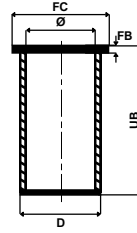
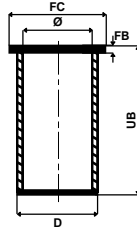
FC 104.50

FB 5.50

D 102.00

UB 222.00

Dış çap 0.50 mm
farklı



Dış çap 1.00 mm
farklı

450-004-200-KR

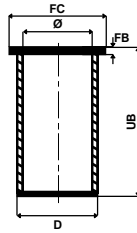
FC 105.50

FB 5.50

D 103.00

UB 222.00

Dış çap 2.00 mm
farklı





Ø 97.50

1

OM 364.906/907/912

4 Sil. Dizel 3972 cc
66-85 kW (90-115 Ps)
17:1
İş Makinası
1966 –

**OM 366.905/907/909/
910/912/914/917/919/
930**

6 Sil. Dizel 5958 cc
100 kW (136 Ps) 17:1
1114, 1314, 1414, 1614, 709,
809, 811,
814, 914, O 301, O 402
1984 –

OM 364A.952/953/954

4 Sil. Dizel 3972 cc
85 kW (115 Ps) 16,3:1
Turbo
711, 811, O 611, U 90,
U 110, U 140
1984 –

OM 364LA

4 Sil. Dizel 3972 cc
100 kW (136 Ps) 16,3:1
Turbo, Intercooler
814, O 614
1987 –

OM 366A.953/962

6 Sil. Dizel 5958 cc
116 - 125 kW
(158-170 Ps) 16,3:1
Turbo
1117, 1317, 1417, 1517,
1617, 817, 917,
O 301, O 402
1984 –

OM 366LA.980/988

6 Sil. Dizel 5958 cc
148 - 157 kW
(201-214 Ps) 16,3:1
Turbo, Intercooler
1017, 1120, 1320, 1419,
1617, 1620, 2219,
2220, 2222, 2517, 2521
1984 –

450-005-000-KR

FC 100.50
FB 5.20
D 100.40
UB 222.00

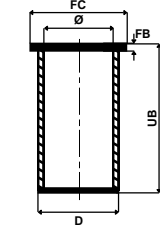
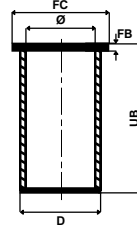
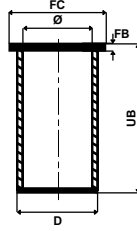
450-006-060-KR

FC 104.00
FB 5.50
D 101.00
UB 222.00

450-007-160-KR

FC 105.00
FB 6.00
D 102.00
UB 222.00

Dış çap 0.60 mm
farklı



Dış çp 1.60 mm
farklı

450-008-100-KR

FC 104.50
FB 6.00
D 101.40
UB 222.00

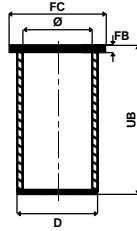
450-009-025-KR

FC 103.75
FB 5.50
D 100.65
UB 222.00

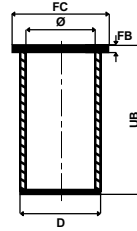
450-010-010-KR

FC 103.50
FB 5.20
D 100.50
UB 222.00

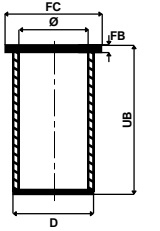
Dış çap 1.00 mm
farklı



Dış çap 0.25 mm
farklı



Dış çap 0.10 mm
farklı





Ø 97.50

1

OM 364LA.901 Euro 1

4 Sil. Dizel 3970 cc
102 kW (139 Ps)
17,25:1
Turbo, Intercooler
814
1993 –

450-005-000-KR

FC 100.50
FB 5.20
D 100.40
UB 222.00

450-006-060-KR

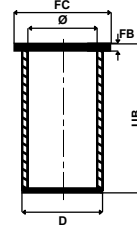
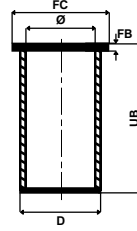
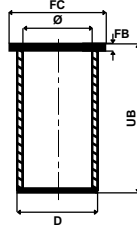
FC 104.00
FB 5.50
D 101.00
UB 222.00

450-007-160-KR

FC 105.00
FB 6.00
D 102.00
UB 222.00

Dış çap 0.60 mm
farklı

Dış çap 1.60 mm
farklı



OM 366LA.356/977-99 Euro 1

6 Sil. Dizel 5958 cc
155-177 kW
(211-240 Ps) 17,25:1
Turbo, Intercooler
1120, 1124, 1224, 1231,
1317, 1320, 1424,
1426, 1427, 1434, 1520, 1524,
1720, 1724,
1820, 1824, 1827, 1920, 2524
1993 –

450-008-100-KR

FC 104.50
FB 6.00
D 101.40
UB 222.00

450-009-025-KR

FC 103.75
FB 5.50
D 100.65
UB 222.00

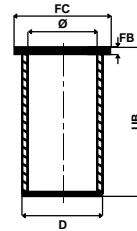
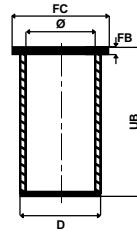
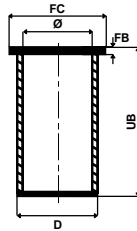
450-010-010-KR

FC 103.50
FB 5.20
D 100.50
UB 222.00

Dış çap 1.00 mm
farklı

Dış çap 0.25 mm
farklı

Dış çap 0.10 mm
farklı





Ø 102.00

1

OM 904 LA Euro4

4 Sil. Dizel 4250 cc
115-130 kW (156-177 PS)
17,4:1 Atego 1216, Atego
1518 2008 -

OM 906 LA Euro4

6 Sil. Dizel 6370 cc
175-210 kW (238-286 Ps)
17,4:1 Atego 2124, Axor
1824K, Axor 2524CD,
Axor 2529CD, Axor 2529K,
Axor 2529KL, Axor 3029B,
Axor 3029K, Axor 3229CD
2008 -

OM 904LA Euro 2

4 Sil. Dizel 4250 cc
90-100-125 kW
(122-136-172 Ps) 17:1
Turbo, Intercooler
Atego 1215, Atego 1517
2000 -

OM 906LA Euro 2

6 Sil. Dizel 6374 cc
170-205-224 kW
(231-279-300 Ps) 17:1
Turbo, Intercooler
Axor 1823, Axor 2523,
Axor 2528
Axor 2628, Axor 3028
2000 -

450-011-000-KR

FC 109.50
FB 6.00
D 106.02
UB 220.00

450-012-050-KR

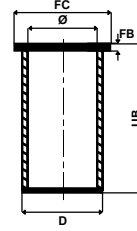
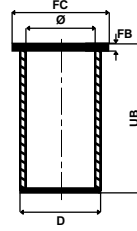
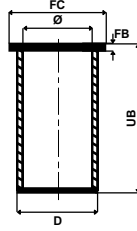
FC 110.00
FB 6.50
D 106.52
UB 220.00

450-013-100-KR

FC 110.50
FB 7.00
D 107.02
UB 220.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



Ø 115.00

2

OM 360, OM 360H

6 Sil. Dizel 8720 cc
125/141 kW (170 Ps)
16,8:1
1113, 1216, 1313, 1317, 1319,
1413, 1417,
1419, 1519, 1617, 1619, 1817,
1819, O
302, O 305
1969 - 1977

OM 360A

6 Sil. Dizel 8725 cc
154 kW (210 Ps) 16:1
Turbo Motor No. 103.360->
1978 - 1983

450-014-000-KR

FC 125.00
FB 5.50
D 120.00
UB 253.50

450-015-100-KR

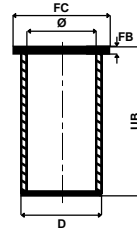
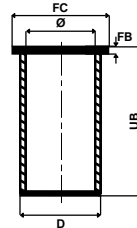
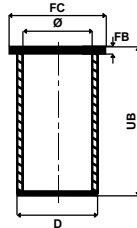
FC 126.00
FB 6.00
D 121.00
UB 253.50

450-016-200-KR

FC 127.000
FB 6.00
D 122.00
UB 253.50

Dış çap 1.00 mm
farklı

Dış çap 2.00 mm
farklı





Ø 125.00

1

OM 401.900/905-909/912-916/918/919

6 Sil. Dizel 9570 cc
136-142 kW
(185-192 Ps) 17,5:1
1219, 1419, 1619, 1719, O 303
1972 –

OM 402.900/905-907/910-914/916

8 Sil. Dizel 12760 cc
177-188 kW
(240-256 Ps) 17,5:1
1424, 1624, 1626, 1926, 2026,
2224, 2226,
2620, 2626, O 303
1972 - 1982

OM 403.910/001-007/915/919

10 Sil. Dizel 15950 cc
184-236 kW (250-320 Ps)
17,5:1 1632, 1932, 2032, 2232,
O 303 1972 - 1982

OM 401.901/924

6 Sil. Dizel 9570 cc
129-188 kW
(175-256 Ps)
1019, 1219, 1419, 1619, 1719
1977 – 1982

OM 402.901

8 Sil. Dizel 12756 cc
177-188 kW
(241-256 Ps) 17,5:1

OM 403.911/933

10 Sil. Dizel 15950 cc
261 kW (355 Ps)
17,5:1 1632 K, 1932, 2032,
2632/1972 –

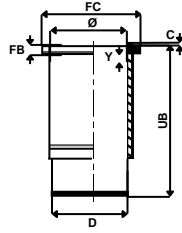
OM 404.901

12 Sil. Dizel 20910 cc
184-236 kW (250-321 Ps)
17,5:1 1975 – 1982

450-017-000-SL

FC 152.00
FB 10.07
D 140.00
UB 253.00
C 1.00

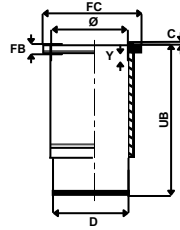
4 O-ring lastikli



450-018-000-SL

FC 152.00
FB 10.07
D 140.00
UB 253.00
C 1.00

4 O-ring lastikli
dış yüzeyi fosfat
kaplı





Ø 125.00

1

**OM 401LA Euro 1 901/970/
972-975/977-
981**

6 Sil. Dizel 9572 cc

200-230 kW

(272-313 Ps) 16,75:1

Turbo, Intercooler

1226, 1227, 1429, 1726, 1727,

1827, 1831,

1838, 2422, 2427, 2527, 2531,

2635, 2638,

3031, O 404

1992 –

Actros 1831, 2531

2000 –

**OM 402LA Euro 1 901/970/
973/976/
978/982-990**

8 Sil. Dizel 12760 cc

280 kW (381 Ps)

16,75:1

Turbo, Intercooler

1226, 1227, 1429, 1726,

1727, 1827, 1831,

1838, 2422, 2427, 2527, 2531,

2631, 2635,

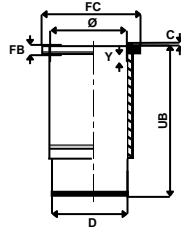
2638, O 404, O403-

1992 –

Actros 1831, 2635, 2531

.... - 2000

450-019-000-SL
FC 153.80
FB 9.92
D 144.50
UB 253.00
C 1.00



Ø 125.00

2

OM 470 Euro 6

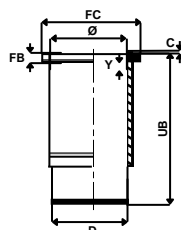
6 Sil. Dizel 240 kW/326 hp –
335 kW/456 hp

Actros, Antos, Arocs, Setra

2005 - 2009

450-020-000-SL
FC 150.00
FB 7.00
D 135.00
UB 236.00
C 0.50
Y 8.90

Kurum giderme
ringli





Ø 128.00

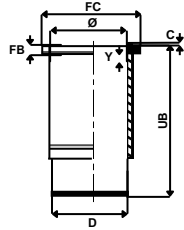
1

OM 457 CNG

6 Sil. 170 kW
(231 - 354 - 456 Hp)
Turbo Charged
InterCooled 24v
O 500, 1843, 1938, 1944,
2638, 2639,
Axor 1843,
Axor Çekici 18.35 LS, Axor
Çekici 18.40 LS, O403,
Tourismo 15 RHD,
Tourismo 17 RHD,
Travego 15 SHD
2002 -

450-021-000-SL

FC 155.60
FB 10.12
D 144.50
UB 266.30
C 1.10



Ø 128.00

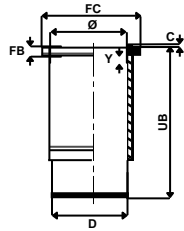
2

**OM 447HLA Euro 2.904-907/
970-979..**

6 Sil. Dizel 11967 cc
157-220 kW
(214-300 Ps) 18:1
Turbo, Intercooler
O 345, O 405, O 407, O 408
1984 -

450-022-000-SL

FC 153.80
FB 9.92
D 144.50
UB 270.00
C 1.00





Ø 128.00

1

**OM 421A.901/905/906/907/
908/910**

6 Sil. Dizel 10965 cc
185-390 kW
(250-530 Ps)
V6 Turbo
1622, 1628, 2228,
Endüstriyel
1985 –

OM 421LA.901

6 Sil. Dizel 10966 cc
V 6 Turbo, Intercooler
Endüstriyel
1979 –

**OM 422A.901/951/952/954/
956/957/958/963**

8 Sil. Dizel 14618 cc
184-390 kW
(250-330 Ps)
V8 Turbo
0303, 1633, 1933, 2033,
2233, 2433, 2633,
2833, 3033, 3333
1979 –

OM 422LA.901/953/955/959

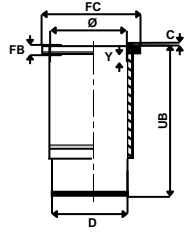
8 Sil. Dizel 14618 cc
184-390 kW
(250-530 Ps) 16,25:1
Turbo, Intercooler
1638, 1938, 2238, 2638,
3338, Actros 2644
1980 –

OM 423A.901

10 Sil. Dizel 18273 cc
270-301 kW (367 Ps)
16,25:1
V10 Turbo
Endüstriyel
1966 –

450-023-000-SL

FC 153.80
FB 9.92
D 144.50
UB 253.00
C 1.00





Ø 128.00

1

OM 423LA

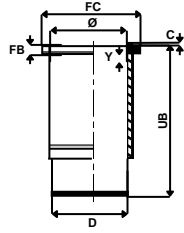
10 Sil. Dizel 18273 cc
368 kW (500 Ps)
16,25:1
V10 Turbo, Intercooler
3250, 3850, 4050
1979 –

450-023-000-SL

FC 153.80
FB 9.92
D 144.50
UB 253.00
C 1.00

OM 424A

12 Sil. Dizel 21927 cc
390-404 kW
(530-550 Ps) 16,25:1
V12 Turbo
Endüstriyel
1979 –



OM 424LA

12 Sil. Dizel 21927 cc
404-452 kW
(549-615 Ps) 16,25:1
V12 Turbo, Intercooler
Endüstriyel
1979 –



Ø 128.00

1

OM422LA.901/953/955/959

8 Sil. Dizel 14618 cc
184-390 kW
(250-530 Ps) 16,25:1
Turbo, Intercooler

1245, 1644, 1748, 1750,
1850, 1938, 1944,
1948, 2244, 2448, 2550,
2644, 2648, 2650,
3050, 3248, 3250, 3344,
3544, 3548, 3550,
4044, 4844, 5248,
Actros 2644
1980 -

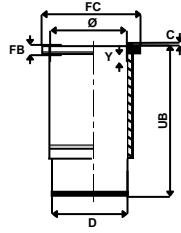
OM442LA

8 Sil. Dizel 14618 cc
320-368 kW
(435-500 Ps) 16,25:1
Turbo, Intercooler

1245, 1644, 1748, 1750,
1850, 1944, 1948,
2244, 2448, 2550, 2644,
2648, 2650, 3050,
3248, 3250, 3344, 3544,
3548, 3550, 4044,
4844, 5248
1985 - 1990

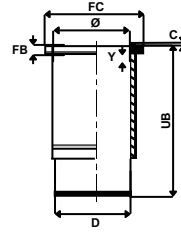
450-023-000-SL

FC 153.80
FB 9.92
D 144.50
UB 253.00
C 1.00



450-024-000-SL

FC 153.80
FB 10.070
D 144.50
UB 253.00
C 1.00



Ø 128.00

2

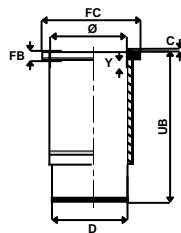
OM 457 LA Euro 3

6 Sil. Dizel 12000 cc 400 PS
Turbo Charged
InterCooled 24v

0 500, 1843, 1938, 1944,
2638, 2639,
Axor 1843, Axor
Çekici 18.35 LS, Axor
Çekici 18.40 LS, O403,
Tourismo 15 RHD,
Tourismo 17 RHD,
Travego 15 SHD
2002 -

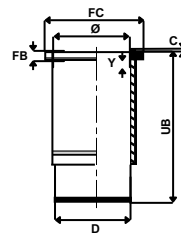
450-025-000-SL

FC 155.48
FB 10.12
D 144.50
UB 266.30
C 1.10



450-026-000-SL

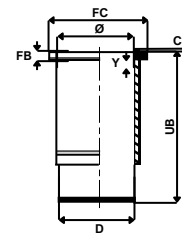
FC 155.45
FB 10.12
D 144.50
UB 266.30
C 1.10



Flanş çapı küçük

450-027-000-SL

FC 155.60
FB 10.12
D 144.50
UB 266.30
C 1.10



Kurum giderme
ringli



Ø 128.00

1

OM441LA Euro 2

6 Sil. Dizel 10964 cc
180-250 kW
(245-340 Ps) 17,25:1
Turbo, Intercooler
1234, 1424, 1427, 1733,
1824, 1831, 1834,
2024, 2031, 2524, 2527,
2531, 2631, 3233,
3234, 3534, O 404
1991 -

OM442LA Euro 2

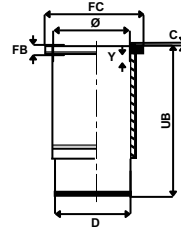
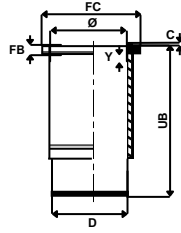
8 Sil. Dizel 14618 cc
320-390 kW
(435-530 Ps) 17,25:1
Turbo, Intercooler
1835, 1838, 1844, 1850,
1853, 2038, 2044,
2050, 2538, 2544, 2550,
2553, 2629, 2638,
2644, 2650, 2653, 3238,
3244, 3253, 3538,
3544, 3550, 3553, 4838,
4844, 4853, O 404
1995 -
Actros 1844, 1853, 2044,
2535, 2544, 2550
1985 - 2000

450-023-000-SL

FC	153.80
FB	9.92
D	144.50
UB	253.00
C	1.00

450-024-000-SL

FC	153.80
FB	10.07
D	144.50
UB	253.00
C	1.00



Ø 128.00

2

OM 441LA Euro 1

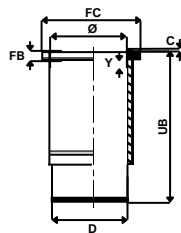
980/986/989/993
6 Sil. Dizel 10960 cc 250 kW
(340 Ps) 16,75:1
Turbo, Intercooler 1234,1733,
1834, 2433, 2534, 3234, O404
1991 -

OM442LA Euro 1

8 Sil. Dizel 14618 cc 320 kW
(435 Ps)
16,75:1 Turbo, Intercooler
1750, 1838, 1844, 1850, 1948,
2044, 2050, 2448, 2538, 2544,
2550, 2635, 2638, 2644,2648,
2650, 3244, 3250, 3538, 3548,
3550,4850, O404, Actros
1844, 2044, 2544,1985 -
Actros 1853, 2550 1992 -

450-023-000-SL

FC	153.80
FB	9.92
D	144.50
UB	253.00
C	1.00





Ø 128.00

1

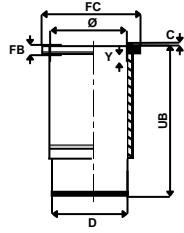
OM 457, 933, 946,
949 LA Euro 2

6 Sil. Dizel 11970 cc
185-220-260 kW
(252-299-354 Ps) 17,75:1
Turbo, LLK
Citaro, O 415, O 530, O 580
1997 -

450-028-000-SL

FC 155.60
FB 10.12
D 144.50
UB 266.30
C 1.10

Dış yüzeyi krom
kaplı



Ø 128.00

OM 355.910-918/960-967/972

6 Sil. Dizel 11581 cc
136-176 (185-240 Ps)
17,2:1
1424, 1621, 1623, 1624,
1921, 1923, 1924,
2224, 2623, 2624, O 302,
O 317
1967 - 1978

OM 355A.968/969/978

6 Sil. Dizel 11900 cc
206-210 kW
(280-285 Ps) 16,5:1
Turbo
1928, 2628, O 303
1978 -

450-029-000-KR

FC 137.50
FB 5.50
D 133.56
UB 287.50

450-030-050-KR

FC 138.00
FB 5.50
D 134.06
UB 287.50

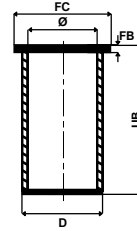
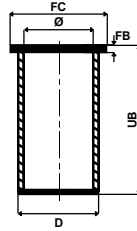
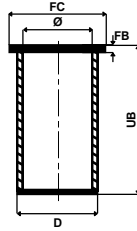
450-031-100-KR

FC 138.50
FB 5.50
D 134.56
UB 287.50

2

Dış çap 0.50 mm
farklı

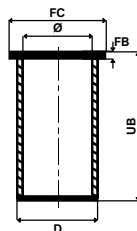
Dış çap 1.00 mm
farklı



450-032-150-KR

FC 139.00
FB 5.50
D 135.06
UB 287.50

Dış çap 1.50 mm
farklı





Ø 128.00

1

OM 441A

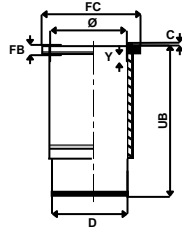
6 Sil. Dizel 10960 cc 200 kW
(272 Ps)
16,25:1
Turbo
O 303
1991 - 1996

450-023-000-SL

FC 153.80
FB 9.92
D 144.50
UB 253.00
C 1.00

OM 441LA, OM 442LA

6 Sil. Dizel 10960 cc
243-249 kW
(330-339 Ps) 16,25:1
Turbo, Intercooler
1234, 1622, 1628, 1733, 1834,
2433, 2534,
3234
1991 - 1996



**OM 442A.900/941/946/950/
952/954/968**

8 Sil. Dizel 14618 cc 269 kW
(366 Ps)
16,25:1
Turbo
1644, 1735, 1748, 1844, 1944,
2044, 2235,
2244, 2435, 2448, 2535, 2544,
2635, 2644,
3335, 3548, O 303
1991 - 1996

OM 443A

10 Sil. Dizel 18627 cc 340 kW
(462 Ps)
16,25:1
Turbo Motor No. 622824-->
Endüstriyel
1991 - 1996

OM 443LA

10 Sil. Dizel 18267 cc 412 kW
(560 Ps)
16,25:1
Turbo, Intercooler
Motor No. 622824-->
Endüstriyel
1991 - 1996
OM 444LA 12Sil. Dizel 21920 cc



Ø 128.00

1

OM 421.900/901/906/908

6 Sil. Dizel 10965 cc 159 kW
(216 Ps)
16,5:1
1222, 1422, 1622, 1922,
2222, O 303
1979 –

OM 422.900/905-915

8 Sil. Dizel 14618 cc
184-206 kW
(250-280 Ps) 16,5:1
1620, 1625, 1928, 2028,
2228, 2628, O 303
1979 –

OM 423.900/905/909

10 Sil. Dizel 18273 cc
261 kW (355 Ps)
16,5:1
1636, 1936, 2036, 2235,
2236, 2536, 2636,
3336, 3836
1981 –

OM 424

12 Sil. Dizel 21930 cc
309 kW (420 Ps)
16,5:1
Endüstriyel
1988 –

450-033-000-SL

FC 153.80
FB 10.07
D 144.50
UB 253.00
C 1.00

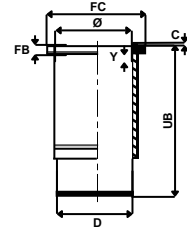
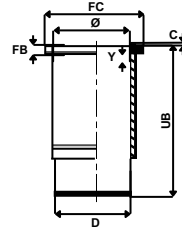
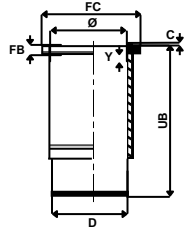
450-034-000-SL

FC 153.80
FB 10.07
D 144.50
UB 253.00
C 1.00

450-023-000-SL

FC 153.80
FB 9.92
D 144.50
UB 253.00
C 1.00

Dış yüzeyi krom kaplı





Ø 128.00

1

OM 421A.901-400/401,951

6 Sil. Dizel 10965 cc 184 kW
(250 Ps)
16,25:1
Turbo
O 303
1985 -

OM 422A.901-400/410,952/954

8 Sil. Dizel 14618 cc 243 kW
(330 Ps)
16,25:1
Turbo
1633, 1635, 1933, 2033, 2035,
2233, 2235,
2533, 2633, 2635, 3333,
O 303
1980 -

OM 422LA.901-500,953/955

8 Sil. Dizel 14618 cc
320 kW (435 Ps)
16,25:1
Turbo, Intercooler
1638, 1644, 1938, 2238,
2244, 2638, 2644
1980 -

OM 423A.901/901-400

10 Sil. Dizel 18273 cc
301 kW (409 Ps)
16,25:1
Turbo
Endüstriyel

OM 423LA.901-500/510,950

10 Sil. Dizel 18273 cc
346-368 kW
(470-500 Ps) 16,25:1
Turbo, Intercooler
3250, 3850, 4050, 4850
1984 -

OM 424A

12 Sil. Dizel 21927 cc
257-441 kW
(350-600 Ps) 16,25:1
Turbo
Endüstriyel
1981 -

OM 424LA

12 Sil. Dizel 21927 cc
404-452 kW
(549-615 Ps) 16,25:1
Turbo, Intercooler
1633, 1638, 1933, 1938,
2633, 2638, 3333
1981 -

450-033-000-SL

FC 153.80
FB 10.07
D 144.50
UB 253.00
C 1.00

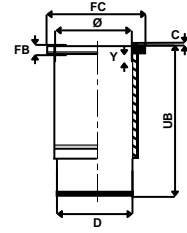
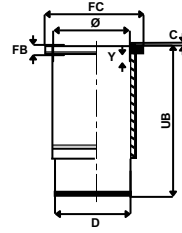
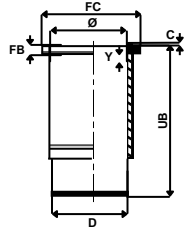
450-034-000-SL

FC 153.80
FB 10.07
D 144.50
UB 253.00
C 1.00

450-023-000-SL

FC 153.80
FB 9.92
D 144.50
UB 253.00
C 1.00

Dış yüzeyi krom kaplı





Ø 128.00

1

**OM 441LA Euro 1 980/986
/989/993**

V6 Sil. Dizel 10960 cc
249 kW (340 Ps)
16,75:1

Turbo, Intercooler
1234, 1733, 1834, 1844,
1915, 2433, 2534,
3234, O304
1991 – 1996

**OM 442A.900/941/946/950/
952/954/968**

V8 Sil. Dizel 14618 cc
269 kW (366 Ps)
16,75:1

Turbo, Intercooler
1735, 2435, 2535, 2635,
3335, O 303
1991 –

OM 443A.901

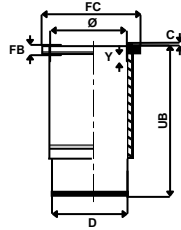
V10 Sil. Dizel 18270 cc
16,75:1

Turbo
Endüstriyel
1991 –

450-034-000-SL

FC 153.80
FB 10.07
D 144.50
UB 253.00
C 1.00

Dış yüzeyi krom
kaplı





Ø 128.00

1

OM 441A.950/953

6 Sil. Dizel 10960 cc
200 kW (272 Ps)
16,25:1
Turbo
Endüstriyel
1991 –

**OM 441LA.951/960-62/
981-83/985**

6 Sil. Dizel 10960 cc
249 kW (340 Ps)
Turbo, Intercooler
1622, 1628, 1733, 2222, 2433
1991 –

**OM 442A.900/941/946/
950/952/954/968**

8 Sil. Dizel 14618 cc
269 kW (366 Ps)
Turbo
1635, 1735, 1935, 2035,
2235, 2435, 2535,
2635, 3235, 3335, 3535, O 303
1991 –

OM 442LA.980/982/983

8 Sil. Dizel 14618 cc
320 kW (435 Ps)
Turbo, Intercooler
1644, 1748, 1844, 1944,
2044, 2244, 2544,
2644
1991 –

OM 443A.901/940

10 Sil. Dizel 18267 cc
340 kW (462 Ps)
Turbo Motor No 622824-->
Endüstriyel
1991 –

OM 443LA.901/980

10 Sil. Dizel 18267 cc
412 kW (560 Ps)
Turbo, Intercooler
Motor No 622824-->
Endüstriyel
1991 –

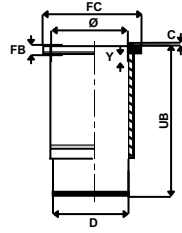
OM 444A

12 Sil. Dizel
Endüstriyel

450-034-000-SL

FC 153.80
FB 10.07
D 144.50
UB 253.00
C 1.00

Dış yüzeyi krom
kaplı





Ø 128.00

1

OM 441A.950/953/955

6 Sil. Dizel 10960 cc
200 kW (272 Ps)
16,25:1
Turbo
O 303
1989 - 1991

**OM 441 LA.951/960-962/
980-983**

6 Sil. Dizel 10960 cc
243-249 kW
(330-340 Ps) 16,25:1
Turbo, Intercooler
1234, 1622, 1628, 1733,
1834, 2433, 2534
1985 - 1991

**OM 442A.941-946/950/
954-968**

8 Sil. Dizel 14618 cc
269 kW (366 Ps)
16,25:1
Turbo
1735, 2235, 2435, 2535,
2635, 3335, O 303
1985 - 1991

**OM 442 LA.951/953/980/
982/983/985**

8 Sil. Dizel 14618 cc
320-362 kW
(435-492 Ps) 16,25:1
Turbo, Intercooler
1644, 1748, 1844, 1944,
2044, 2244, 2448,
2544, 2644, 3548
1985 - 1991

OM 443A.901/940

10 Sil. Dizel 18267 cc
340 kW (462 Ps)
16,25:1
Turbo Motor No -->622823
Endüstriyel
1989 - 1991

OM 443LA.901/980

10 Sil. Dizel 18267 cc
412 kW (560 Ps)
16,25:1
Turbo, Intercooler
Motor No -->622823
Endüstriyel
1986 - 1991

OM 444A.901

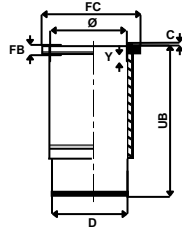
12 Sil. Dizel 21920 cc 16,25:1
Turbo Motor No -->012920
Endüstriyel
1989 - 1991

OM 444LA.901-500-502/508

12 Sil. Dizel 21920 cc 16,25:1
Turbo, Intercooler
Motor No -->012920
Endüstriyel

450-023-000-SL

FC 153.80
FB 9.92
D 144.50
UB 253.00
C 1.00





Ø 128.00

1

OM 447HA/HLA Euro 1

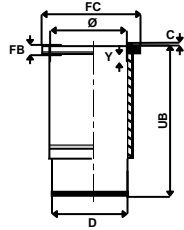
6 Sil. Dizel 11970 cc
184-220 kW
(250-300 Ps) 18:1
Turbo, Intercooler
O 345, O 405, O 407, O 408
1993 –

450-035-000-SL

FC 153.80
FB 9.92
D 144.50
UB 270.00
C 1.00

OM 449LA Euro 1

V8 Sil. Dizel 9975 cc
184-220 kW
(250-300 Ps) 18:1
Turbo, Intercooler
Endüstriyel
1992 –



Ø 128.00

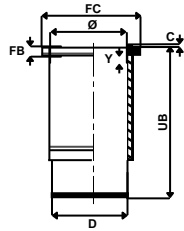
2

OM442A Euro 1

V8 Sil. Dizel 14618 cc
250 kW (340 Ps)
18:1
Turbo
1634, 1635, 1735, 1935,
2235, 2435, 3535,
Actros 2035, 2535, 2635,
3235, 3335,
O 303
1991 –

450-023-000-SL

FC 153.80
FB 9.92
D 144.50
UB 253.00
C 1.00





Ø 128.00

1

OM 457 Euro 4/5 CNG

6 Sil. 170 kW
(231 - 354 - 456 Hp)
Axor 1836LS, Axor 1840LS,
Axor 2640CL,
Axor 3240C, Axor 3340K,
Axor 4140B,
Capacity, Conecto,
Tourismo 15RHD,
Travego 15SHD
2007 -

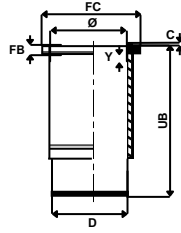
**OM 460 Euro 4/5,
OM 457 LA Euro 5**

6 Sil. Dizel 11967 cc
260-265-295-315
kW(349-360-401-422 Ps)
Axor 1836LS, Axor 1840LS,
Axor 2640CL,
Axor 3240C, Axor 3340K,
Axor 4140B,
Capacity, Conecto,
Tourismo 15RHD,
Travego 15SHD
2007 -

450-036-000-SL

FC 155.60
FB 10.12
D 144.50
UB 266.30
C 1.10
Y 6.50

Kurum giderme
ringli



Ø 128.00

2

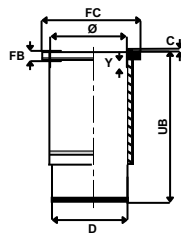
OM 444LA

12 Sil. Dizel 21920 cc
735 kW (1000 PS)
Marin, Sabit Motor
1963 -

450-023-000-SL

FC 153.80
FB 10.07
D 144.50
UB 253.00
C 1.00

Dış yüzeyi krom
kaplı





Ø 128.00

1

OM422LA

8 Sil. Dizel 14618 cc
269 kW (366 PS)
Sabit Motor
1992 -

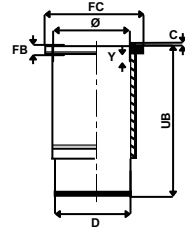
OM 444LA

12 Sil. Dizel 21930 cc
362 kW (492 PS)
Lokomotif
1992 -

450-037-000-SL

FC 153.80
FB 10.20
D 144.50
UB 253.00
C 1.10

Dış yüzeyi fosfat kaplı



Ø 130.00

OM 501LA Euro 2

6 Sil. Dizel 11940 cc
230-315 kW
(313-428 Ps) 17,25:1
Turbo, Intercooler 4v
1831, 1835, 1839,
Actros 1840, 1843, 2531,
2535, 2539, 2543
1996 -

OM 541 LA 920-927 Euro 2

6 Sil. Dizel 11946 cc
230-260-290-315 kW
(313-354-394-428 Ps) 17,25:1
Turbo, Intercooler, 4v
Actros 1831, 1835, 1839,
1840, 1843, 2531,
2535, 2539, 2543
1996 -

OM 502 LA Euro 2

8 Sil. Dizel 15920 cc
350-390 kW
(476-530 Ps) 17,25:1
Turbo, Intercooler 4v
1848, 1853, 2548, 2553
1996 -

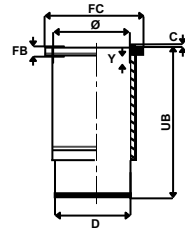
**OM 542 LA 920-922,
925 Euro 2**

8 Sil. Dizel 15928 cc
350-390-420 kW
(476-530-571 Ps) 17,25:1
1848, 1853, 2548, 2553

450-038-000-SL

FC 164.10
FB 10.12
D 150.00
UB 258.00
C 1.10

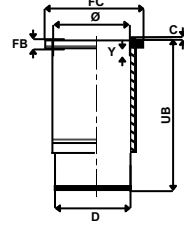
Flanş altı su kanallı
dörtgen kesit



450-039-000-SL

FC 164.10
FB 10.12
D 150.00
UB 258.00
C 1.10

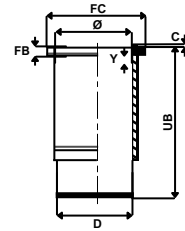
Flanş altı su kanallı
yuvarlak kesit
Dış yüzeyi fosfat kaplı



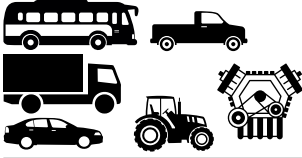
450-040-000-SL

FC 164.10
FB 10.12
D 150.00
UB 258.00
C 1.10
Y 9.00

Krum giderme
ringli



2



Ø 130.00

1

OM 441.905-909/911-920

6 Sil. Dizel 11309 cc
150-165 kW
(204-224 Ps) 17,2:1
Motor No 512444-->
1622, 1722, 1922, 2222,
2422, O 303
1988 -

OM 442

8 Sil. Dizel 15080 cc
218 kW (296 Ps)
16,9:1
Motor No 512444-->
1225, 1226, 1628, 1726,
1729, 1928, 2228,
2429, 3239, O 303, O 4040
1988 -

OM 443.905

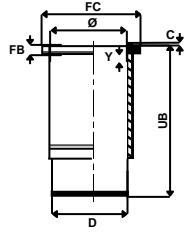
10 Sil. Dizel 18848 cc
265 kW (360 Ps)
Motor No 512444-->
Endüstriyel, 1635, 1636,
1936
1988 -

OM 444

12 Sil. Dizel 22618 cc
Motor No 512444-->
Endüstriyel

450-041-000-SL

FC 153.80
FB 9.92
D 144.50
UB 253.00
C 1.00





Ø 130.00

1

OM 501 LA Euro 3
6 Sil. Dizel 11946 cc
230-335 kW
(320-456 Ps) 17,25:1
Turbo, Intercooler
Actros 1841, 1843, 1844,
1846 LS
2003 –

OM 502 LA Euro 3
8 Sil. Dizel 15928 cc
350-425 kW
(476-578 Ps) 17,25:1
Turbo, Intercooler
Actros 1850 LS,
Actros 1854 LS
2003 –

OM 502 LA Euro 3
8 Sil. Dizel 15930 cc
350-425 kW
(476-578 Ps) 17,25:1
Turbo, Intercooler
(Travego V8, Setra)
Travego 17 SHD
2006 –

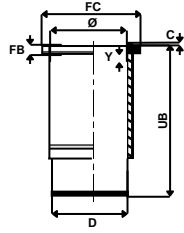
OM 521 LA.940 Euro 2
6 Sil. Dizel 11946 cc
315 kW (428 Ps)
17,25:1 4v
Turbo, Intercooler
Motor No:091058
Actros
1996 – 2000

OM 521 LA.940 Euro 3
6 Sil. Dizel 11946 cc
315 kW (428 Ps)
17,77:1 4v
Turbo, Intercooler
Motor No: 218127...
Actros
2000 –

**OM 541 LA.920/926/
940/941 Euro 2**
6 Sil. Dizel 11946 cc
230 kW (313 Ps)
17,25:1 4v
Turbo, Intercooler
Motor No: 000091058...
Actros 1831, 1832, 2031,
2032, 2531, 2532,
2631, 3231, 3331
1996 –

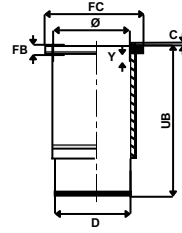
450-038-000-SL
FC 164.10
FB 10.12
D 150.00
UB 258.00
C 1.10

Flanş altı su kanallı
dörtgen kesit



450-040-000-SL
FC 164.10
FB 10.12
D 150.00
UB 258.00
C 1.10
Y 9.00

Krum giderme
ringli





Ø 130.00

1

OM 541 LA.920/928/940/947

Euro 3

6 Sil. Dizel 11946 cc

230-260-290-315 kW

(313-354-394-428 Ps)

17,75:1 4v

Turbo, Intercooler

Motor No: 218127...

Actros 1831, 1835, 1839,

1843, 2031, 2032,

2531, 2535, 2539, 2543, 3331,

2000 -

**OM 542 LA.920/926/940/943/
956/957 Euro 3**

8 Sil. Dizel 15928 cc

350-390-420-448 kW

(476-530-571-609 Ps)

17,75:1 4v

Turbo, Intercooler

Motor No: 094641...

Actros 1848, 1853, 1857,

2548, 2553

2000 -

OM 941/910/921/923/924

Euro 3

6 Sil. Dizel 11946 cc

230-260 kW (313-354 Ps)

Turbo, Intercooler

Motor No:218127

Actros

2000 - ...

450-038-000-SL

FC 164.10

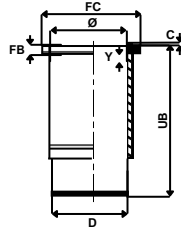
FB 10.12

D 150.00

UB 258.00

C 1.10

Flanş altı su kanallı
dörtgen kesit



450-040-000-SL

FC 164.10

FB 10.12

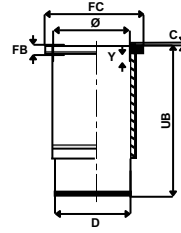
D 150.00

UB 258.00

C 1.10

Y 9.00

Krum giderme
ringli



Ø 130.00

2

OM 501, 502, 541, 542,

942 Euro 4-5

6 Sil. Dizel 15928 cc

405 kW (551 PS)

17.75:1

BlueTec - Turbo Intercooled

1836 AK, 1841 LLS, 1844 LS,

1848 LLS, 1850, L, LL, 1851 LS,

1860 L, LL, 2032 K, 2041 AS,

2555 LS, 2654 K, LK, 2655 K,

LK, 3236 B, 3336, 3336 AK,

3341 AK, 3341 K,

3341 S, 3354, 3355, 3355 AS,

3355 S, 4141

B, 4151 K

2007 -

450-042-000-SL

FC 164.20

FB 10.12

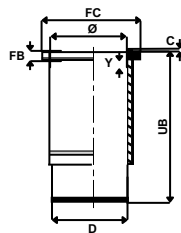
D 150.00

UB 258.00

C 1.10

Y 13.50

Kurum giderme
ringli





Ø 130.00

1

OM 440.907 Euro1(OM 442)

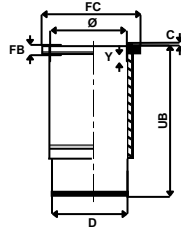
8 Sil. Dizel 15080 cc
195 kW (265 PS)
1993 -

OM 442 Euro1

8 Sil. Dizel 15080 cc
195 kW (265 PS)
Endüstriyel
1993 -

450-043-000-SL

FC 153.80
FB 9.92
D 144.50
UB 253.00
C 1.00



Ø 132.00

2

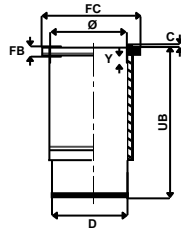
OM 471 LA Euro 6

6 Sil. Dizel 310-390 kW /
422-539 PS
Actros, Antos, Arocs,
İş Makinesi, Setra
2011 -

450-044-000-SL

FC 159.00
FB 7.00
D 141.97
UB 256.00
Y 8.90

Kurum giderme
ringli





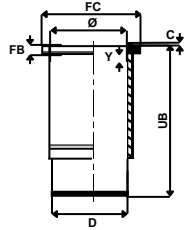
Ø 80.00

1

8DC Serisi Kompresör
2 Sil.

Su Soğutmalı
Hava Kompresörü

460-001-000-KR
FC 94.50
FB 87.50
D 90.00
UB 113.00



Ø 80.00

2

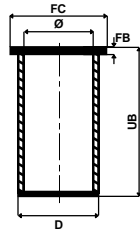
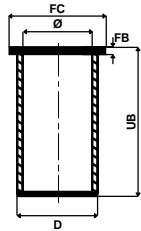
F9Q

4 Sil. Dizel 1870 cc
74 kW (100 Ps) 18.3:1
Turbo, Intercooler
Carisma 1,9 GDI
2000 –

Renault ve Opel ile
ortak motor

460-002-000-KR	460-003-050-KR
FC 85.00	FC 85.50
FB 5.00	FB 5.50
D 83.00	D 83.50
UB 155.00	UB 155.00

Dış çap 0.50 mm
farklı





Ø 91.10

1

4 D 55T

4 Sil. Dizel 2477 cc
54 kW (72 Ps) 21:1
Colt, L300, Pajero,
Montero, Canter
Glant A 167, Glant Sapporo
1986 – 2000

4 D 56 (YENİ TİP)

4 Sil. Dizel 2477 cc
54 kW (72 Ps)
L 300 Yeni Tip
1998 –

460-004-000-KR

D 94.20
UB 164.50

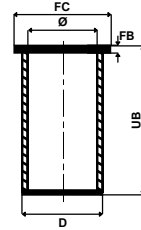
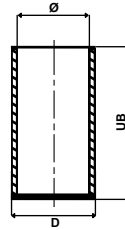
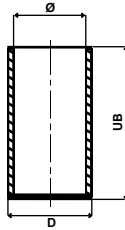
460-005-050-KR

D 94.70
UB 164.50

460-006-000-KR

FC 96.00
FB 5.00
D 94.17
UB 164.75

Dış çap 0.50 mm
farklı



460-007-050-KR

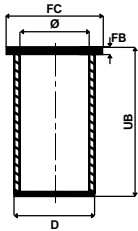
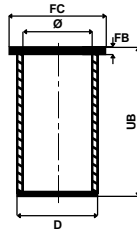
FC 96.50
FB 6.00
D 94.65
UB 164.75

460-008-100-KR

FC 97.00
FB 6.00
D 95.17
UB 164.75

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



Ø 100.00

2

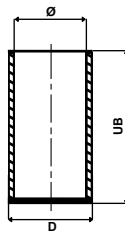
4 D 31-OA

4 Sil. Dizel 3298 cc
69 kW (94 Ps) 17,5:1
Canter 3300 (FE 444)
1982 –

Hyundai ile ortak motor

460-009-000-KR

D 103.99
UB 191.50





Ø 104.00

1

4 D 34-OA

4 Sil. Dizel 3908 cc
82 kW (110 Ps)
FE 449
1991 –

460-010-000-KR

D 108.05
UB 197.40

460-011-050-KR

D 108.55
UB 197.40

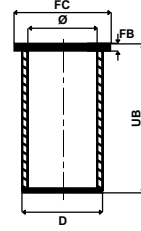
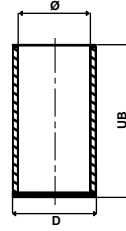
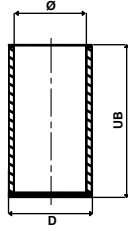
460-012-000-KR

FC 110.20
FB 5.00
D 108.01
UB 197.40

4 D 34-OA (YENİ TİP)

4 Sil. Dizel 3908 cc
659 Canter

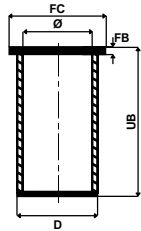
Dış çap 0.50 mm
farklı



460-013-050-KR

FC 110.70
FB 5.50
D 108.51
UB 197.40

Dış çap 0.50 mm
farklı



Ø 104.00

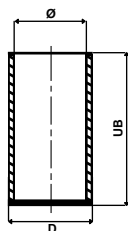
2

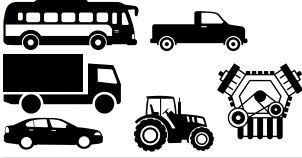
4 D 32-2A

4 Sil. Dizel 3567 cc
69 kW (94 Ps)
Canter FE 515, Canter FE 635
2000 –

460-014-000-KR

D 108.05
UB 191.00





Ø 130.00

1

6 D 24T2

6 Sil. Dizel 11945 cc 350 Ps
Turbo, Intercooler
Safir Otobüs (MS827PLGQ)
2000 -

6D22

6 Sil. Dizel
MG 500 İş Makinası

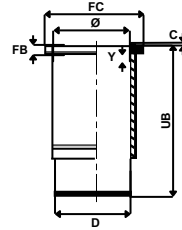
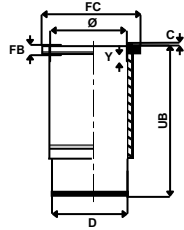
460-015-000-SL

FC	155.50
FB	11.50
D	147.00
UB	261.75
C	1.75

460-016-050-SL

FC	156.00
FB	12.00
D	147.50
UB	261.75
C	1.75

Dış çap 0.50 mm
farklı



Ø 130.00

Paccar MX340S2 Euro 5

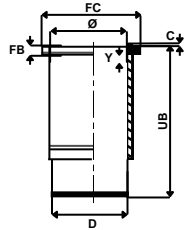
6 Sil. Dizel 12900 cc
410 / 460 Hp
Safir, Safari
2010 -

Daf ile ortak motor

460-017-000-SL

FC	157.60
FB	12.00
D	146.00
UB	268.00
C	0.95
Y	15.00

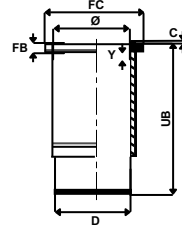
Kurum giderme
ringli
Euro 6 Malzemeli



460-018-025-SL

FC	157.60
FB	12.26
D	146.00
UB	268.00
C	0.95
Y	15.00

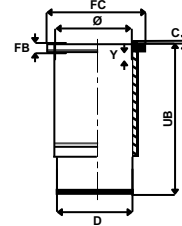
Kurum giderme
ringli
Flanş kalınlığı
0.25 mm farklı
Euro 6 Malzemeli



460-019-050-SL

FC	157.60
FB	12.50
D	146.00
UB	268.00
C	0.95
Y	15.00

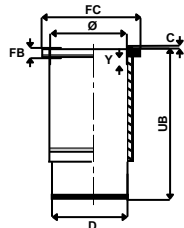
Kurum giderme
ringli
Flanş kalınlığı
0.50 mm farklı
Euro 6 Malzemeli



460-020-050-SL

FC	158.10
FB	12.51
D	146.00
UB	268.00
C	0.95
Y	15.00

Kurum giderme ringli \ Flanş kalınlığı
+Boğaz alt çapı
+Flanş çapı \ +0.50 mm farklı \ Euro 6 Malzemeli





Ø 135.00

1

8 DC 9/90/91

460-021-000-SL

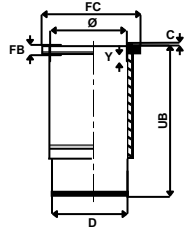
8 Sil. Dizel 16031 cc
Prenses Otobüs (MS715)
1994 –

FC 162.50
FB 11.86
D 154.00
UB 260.00
C 1.60

8 DC 9 Euro 1 (Yeşil Motor)

Dış yüzeyi krom kaplı

8 Sil. Dizel 16031 cc
Prenses Otobüs (MS715RLAA24),
Safari Otobüs
1998 - 2001



Ø 135.00

2

8 DC 8-2A

460-022-000-SL

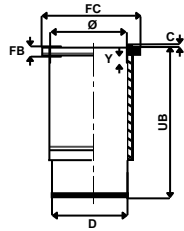
8 Sil. Dizel 14886 cc 290 Ps
Maraton Otobüs (MS713)
1990 –

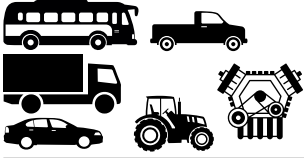
FC 162.50
FB 11.85
D 154.00
UB 230.00
C 1.60

8 DC 8

Dış yüzeyi krom kaplı

8 Sil. Dizel
Maraton Otobüs (MS713)





Ø 95.00

1

D 208 Z

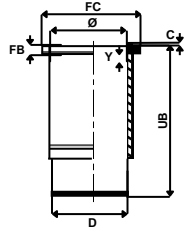
2 Sil. Dizel 1490 cc 23 kW
(31 Ps) 16,7:1
Su Soğutmalı
Endüstriyel
1965 - 1973

470-001-000-SL

FC 114.00
FB 8.07
D 105.91
UB 211.00

D 208 D

3 Sil. Dizel 2550 cc 34 kW
(46,5 Ps) 16,7:1
Su Soğutmalı
Endüstriyel
1965 - 1973



D 208 V

4 Sil. Dizel 3080 cc 45,5 kW
(62 Ps) 16,7:1
Su Soğutmalı
Endüstriyel
1965 - 1973

D 208 S

6 Sil. Dizel 4470 cc 68,5 kW
(93 Ps) 16,7:1
Su Soğutmalı
Endüstriyel
1965 - 1973



Ø 105.00

1

D 226 Z

2 Sil. Dizel 2080 cc 29,5 kW
(40 Ps) 18:1
Endüstriyel
1969 - 1977

470-002-000-HG

FC 111.80
FB 6.00
D 108.00
UB 214.00

470-003-000-HG

FC 112.00
FB 6.00
D 108.05
UB 214.00

470-004-050-HG

FC 112.50
FB 6.00
D 108.55
UB 214.00

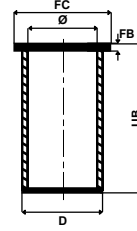
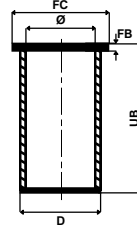
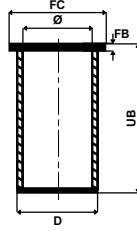
D 226 D

3 Sil. Dizel 3120 cc 44 kW
(60 Ps) 18:1
Endüstriyel
1969 - 1977

Dış çap 0.50 mm
farklı

D 226 V

4 Sil. Dizel 4160 cc 59 kW
(80 Ps) 18:1
Endüstriyel
1969 - 1977



D 226 S

6 Sil. Dizel 6240 cc 88,8 kW
(120 Ps) 18:1
Endüstriyel
1969 - 1977

**RVI (Renault Truck) ile
ortak motor**

D 226 Z

2 Sil. Dizel 2080 cc 27/30 kW
(37/41 Ps)
18:1
Endüstriyel
1978 -

D 226 D

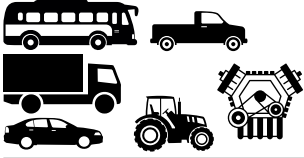
3 Sil. Dizel 3120 cc 44/48 kW
(60/65 Ps)
18:1
Endüstriyel
1978 -

D 226 V

4 Sil. Dizel 4160 cc 59/64 kW
(80/87 Ps)
18:1
Endüstriyel
1978 -

D 226 S

6 Sil. Dizel 6240 cc 74/96 kW
(100/1 Ps)
18:1
Endüstriyel



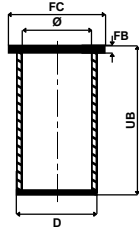
Ø 76.00

1

SUNNY

480-012-000-KR

FC	80.00
FB	5.00
D	79.00
UB	135.00





Ø 85.00

1

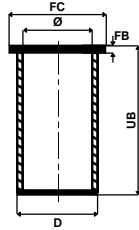
MYS23DDT

4 Sil. Dizel 2298 cc
116-140 kW 158-190
PS 15
Navara 2.3 dci
2015 -

Mercedes ve Renault ile ortak motor

480-001-000-KR

FC 89.50
FB 5.00
D 88.00
UB 168.00



Ø 87.00

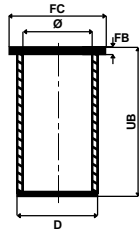
2

LD 23

4 Sil. Dizel 2283 cc 55 kW
(75 Ps) 22,2:1
Cargo, Serena, Trade,
Vanette
1995 -

480-002-000-KR

FC 91.50
FB 5.00
D 90.00
UB 160.00



Ø 89.00

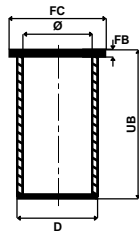
3

YD25DDTI TCI

4 Sil. Dizel 2488 cc
110 kW (150 Ps) 17,5:1
D22 Pick Up Skystar
2003 -

480-003-000-KR

FC 92.50
FB 5.00
D 91.50
UB 166.00





Ø 92.90

1

TD 25

4 Sil. Dizel 2494 cc 56 kW
(75 Ps) 22,2:1
Kamyonet Van,
Levend 2,5 MD,
Midibüs 17-1
1988 –

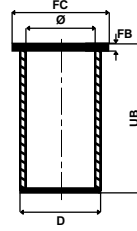
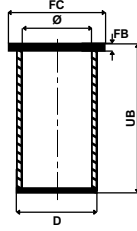
Bmc ile ortak motor

480-004-000-HG

FC 102.00
FB 5.00
D 95.90
UB 160.00

480-005-000-KR

FC 102.00
FB 5.00
D 96.00
UB 160.00



Ø 96.00

BD 30

4 Sil. Dizel 2700 cc 100 Ps
Levend 3,0, TD 27
1988 –

TD 27 AD-2

4 Sil. Dizel 2664 cc
62-73 kW (85-99 Ps)
21,8:1
Pick Up, Urban
1986 – 1997

TD 27Ti

4 Sil. Dizel 2664 cc 74 kW
(101 Ps) 21,9:1
Turbo, Intercooler
Terrano II 4x4
1997 - 2002

480-006-000-HG

FC 104.95
FB 5.10
D 99.00
UB 172.60

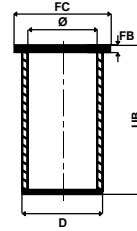
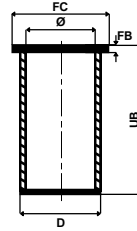
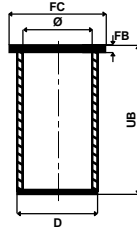
480-007-000-KR

FC 105.00
FB 5.25
D 99.10
UB 172.60

480-008-025-KR

FC 105.25
FB 5.50
D 99.35
UB 172.60

Dıştan 0.25 mm
farklı



480-009-050-KR

FC 105.50
FB 6.00
D 99.60
UB 172.60

480-010-100-KR

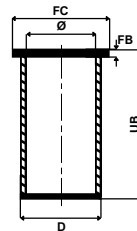
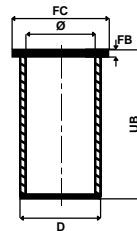
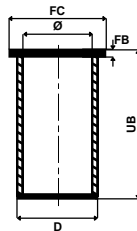
FC 106.00
FB 6.00
D 100.10
UB 172.60

480-011-000-KR

FC 105.00
FB 6.00
D 99.10
UB 162.00

Dıştan 0.50 mm
farklı

Dış çap 1.00 mm
farklı





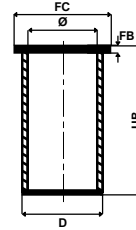
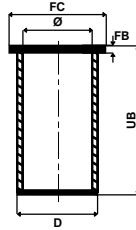
Ø 69.60

1

Z 13DT Euro 4
4 Sil. Dizel 1248 cc
70 Ps 18:1
Turbo, Common Rail 16v
Combo 1.3 CDTI,
Corsa 1.3 CDTI, Meriva
1.3CDTI, Tigra 1.3CDTI
2003 –
Fiat ile ortak motor
Z13 DTH / A 13 DTE
Euro 5 16V
4 Sil. Dizel 1248 cc 66 kW
(90 Ps) 17,6:1
Astra J, Corsa D
2009 –
Fiat ile ortak motor

	490-001-000-KR	490-002-050-KR
FC	74.00	74.50
FB	5.00	5.20
D	72.50	73.00
UB	142.00	142.00

Dış çap 0.50 mm farklı

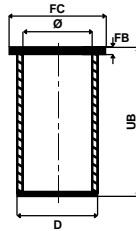


Ø 73.50

2

D15DTH (DV5RC)
4 Sil. Dizel 1498 cc
55 kW-75 PS
Combo 1.5, Crossland X
2013 -
Citroen Ford ve Peugeot ile ortak motor

	490-003-000-KR
FC	78.00
FB	5.00
D	77.00
UB	143.00

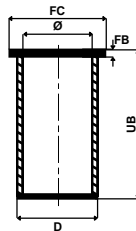


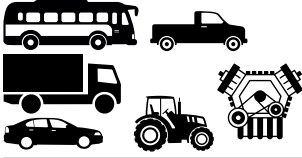
Ø 79.00

3

A16LET Euro 5
4 Sil. Benzinli 1600 cc
132 kW (180 BG)
Insignia 1.6
2009 -

	490-004-000-KR
FC	83.50
FB	5.00
D	82.00
UB	128.00





Ø 79.00

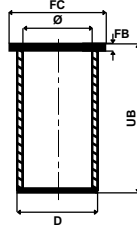
1

Y 1.7 DT

4 Sil. Dizel 1686 cc 55 kW
(75 Ps) 18,4:1
Turbo, Intercooler
Astra Van 1,7 DTi,
Combo 1,7 DTi, Corsa
Van 1,7 DTi
2002 - 2005

490-005-000-KR

FC 83.50
FB 5.00
D 82.00
UB 137.00



Ø 79.00

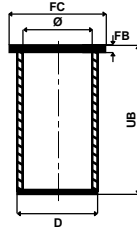
2

XATD 1.7TD

4 Sil. Dizel 1686 cc
44-60 kW (60-82 Ps)
Turbo
Combo 1,7TD
1998 -

490-006-000-KR

FC 83.50
FB 5.00
D 82.00
UB 151.00



Ø 79.00

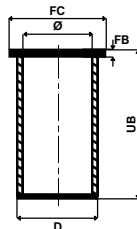
3

X1.6 XE/XEL

4 Sil. Benzinli 1598 cc
74-78 kW
(101-106 Ps) 10,5:1
16v Enjektörlü,
Katalizörlü
Astra, Corsa, Tigra, Vectra
1991 - 1995

490-007-000-KR

FC 83.50
FB 5.00
D 82.00
UB 128.00





Ø 79.50

1

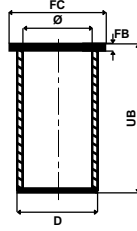
A16FDH-A16FDL Euro 5

4 Sil. Dizel 1598 cc
66-77 kW / 90-120 PS
16:5
Combo 1.6 16V
2012 -

Fiat ve Suzuki ile ortak motor

490-008-000-KR

FC 84.00
FB 5.00
D 82.50
UB 142.00



Ø 80.00

1.6 DA

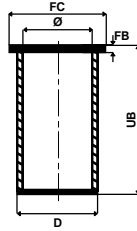
4 Sil. Dizel 1598 cc
40 kW (54 Ps) 22,5:1
Ascona, Kadett
1982 - 1989

1.6 D

4 Sil. Dizel 1598 cc
40 kW (54 Ps) 22,5:1
Kadett
1982 - 1989

490-009-000-KR

FC 84.90
FB 4.50
D 83.00
UB 143.50



Ø 80.00

F9Q

4 Sil. Dizel 1870 cc
74 kW (100 Ps) 18.3:1
Vivaro 1,9 CDTI 8 v
2000 -

Renault, Mitsubishi ile ortak motor

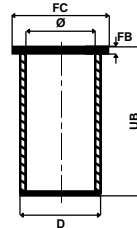
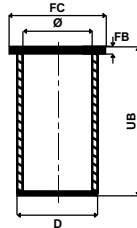
490-010-000-KR

FC 85.00
FB 5.00
D 83.00
UB 155.00

490-011-050-KR

FC 85.50
FB 5.50
D 83.50
UB 155.00

Dış çap 0.50 mm farklı





Ø 83.00

1

A 20DTH

4 Sil. Dizel 1956 cc

118 kW 160 HP 16,5:1

Astra J, Insignia 2.0 CDTI 16V,
Zafira MK III

2.0 CDTI

2008 -

Fiat ile ortak motor

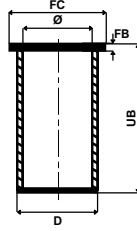
490-012-000-KR

FC 87.50

FB 5.00

D 86.00

UB 155.00



Ø 84.80

2

1.8 E

4 Sil. Benzinli 1796 cc 85 kW

(115 Ps) 10:1

Enjektörlü, Katalizörlü

Ascona, Kadett, Omega,

Vectra

1986 - 1995

1.8 S

4 Sil. Benzinli 1795 cc 66 kW

(90 Ps) 10:1

Omega

1986 - 1995

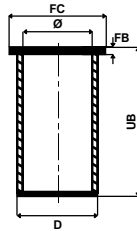
490-013-000-KR

FC 89.50

FB 5.00

D 88.00

UB 139.00



Ø 86.00

3

C2.0 XEV

4 Sil. Benzinli 1998 cc

82 kW (112 Ps) 9,2:1

Katalizörlü, 16 v

Astra, Calibra, Omega, Vectra

1994 -

X2.0 XEV

4 Sil. Benzinli 1998 cc

100 kW (136 Ps)

10,8:1

Katalizörlü, 16 v

Astra, Calibra, Omega, Vectra

1994 - 2000

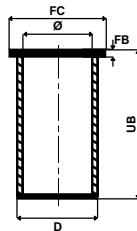
490-014-000-KR

FC 90.00

FB 5.00

D 89.00

UB 135.00





Ø 86.00

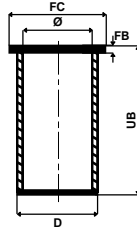
1

C2.0 NE

4 Sil. Benzinli 1998 cc
85 kW (115 Ps) 9,2:1
Enjeksiyonlu
Astra, Calibra, Frontera,
Omega, Vectra
1991 - 1996

490-014-000-KR

FC 90.00
FB 5.00
D 89.00
UB 135.00



Ø 87.00

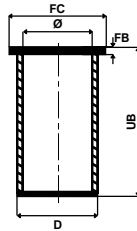
G9T 720, 750

4 Sil. Dizel 2188 cc
66 kW(90 Ps) 18:1
Turbo , Intercooler C.Rail
Movano 2.2 DTI 16v
2000 -

Renault ile ortak motor

490-015-000-KR

FC 91.50
FB 5.00
D 90.00
UB 167.00



Ø 89.00

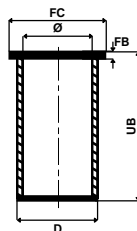
G9U

4 Sil. Dizel 2463 cc 84 kW
(115 Ps) 17.75:1
Common Rail
Movano 2.5 CDTI 16v
2004 -

Renault ile ortak motor

490-016-000-KR

FC 93.50
FB 5.00
D 92.00
UB 168.00





Ø 93.00

1

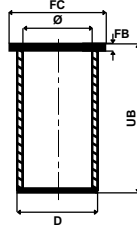
SOFIM 2,5 Düz

4 Sil. Dizel 2499 cc
62 kW (85 Ps)
Doğal Emişli
Movano 2.5 D
2001 –

Fiat ve Renault ile ortak motor

490-017-000-KR

FC 98.90
FB 5.00
D 96.00
UB 167.30



Ø94.40

SOFIM Turbo

4 Sil. Dizel 2798 cc
76 kW (103 Ps) 18,5:1
Sofim Turbo,
Intercooler Euro 2
Motor No: 2572280 -->
Movano 2,8 TD
1996 –

Iveco, Peugeot, Citroen, Fiat ve Renault ile ortak motor

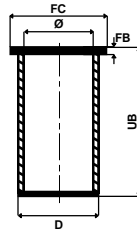
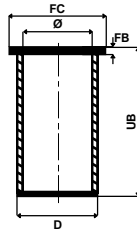
490-018-000-KR

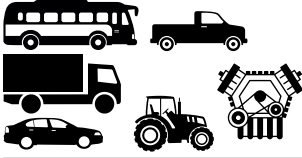
FC 100.90
FB 5.00
D 97.50
UB 167.00

490-019-050-KR

FC 101.40
FB 5.50
D 98.00
UB 167.00

Dış çap 0.50 mm farklı





Ø 94.00

1

BF4 M 1012

4 Sil. Dizel 3192 cc
45-84 kW (61-113 Ps)
Turbo
Sultan 115 Midibüs
2001 -

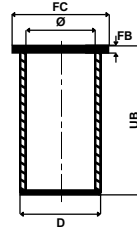
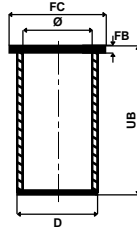
KHD ve Perkins ile ortak motor

510-001-000-KR

FC 102.60
FB 5.00
D 98.50
UB 196.00

510-002-000-KR

FC 102.60
FB 5.10
D 98.60
UB 196.00



Ø 101.00

2

BF4M2012C

4 Sil. Dizel 4038 cc
88-103 kW (120-139)
19:1
Sultan 115, Sultan 125L,
Sultan 125S
2001 -

KHD ve Perkins ile ortak motor

510-003-000-KR

FC 106.00
FB 5.00
D 104.00
UB 188.00

510-004-050-KR

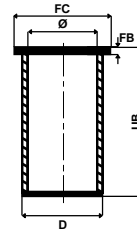
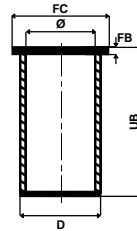
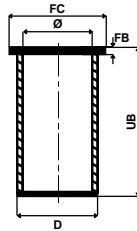
FC 106.50
FB 5.50
D 104.50
UB 188.00

510-005-100-KR

FC 107.00
FB 6.00
D 105.00
UB 188.00

Dış çap 0.50 mm farklı

Dış çap 1.00 mm farklı





Ø 108.00

1

BF4 M 1013 Euro 2

4 Sil. Dizel 4760 cc 19:1

Turbo, Intercooler

Sultan 145 Midibüs

2002 –

KHD ve Ford ile ortak motor

510-006-000-SL

FC 128.50

FB 9.00

D 120.00

UB 229.10

C 1.10

510-007-050-SL

FC 128.50

FB 9.50

D 120.00

UB 229.10

C 1.10

510-008-100-SL

FC 128.50

FB 10.00

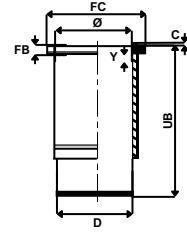
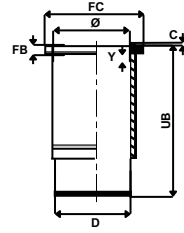
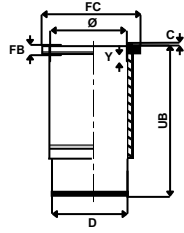
D 120.00

UB 229.10

C 1.10

Flaş kalınlığı ve
flaş alt boğaz çapı
+0.50 mm farklı

Flaş kalınlığı ve
flaş alt boğaz çapı
+1.00 mm farklı



510-009-000-SL

FC 128.50

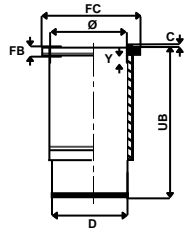
FB 9.00

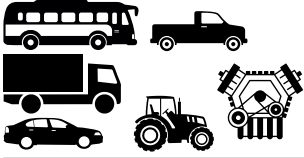
D 120.00

UB 229.10

C 1.10

Dış yüzeyi fosfat
kaplı





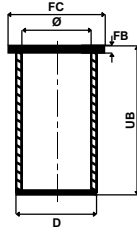
Ø 80.00

1

Geçme Gömlek

810-001-000-KR

FC 85.05
FB 5.00
D 84.05
UB 189.00



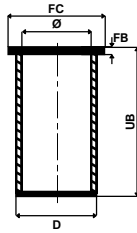
Ø 90.00

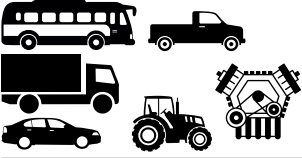
2

Geçme Gömlek

810-002-000-KR

FC 95.05
FB 5.00
D 94.05
UB 194.00





Ø 94.00

1

BF4 M 1012

4 Sil. Dizel 3192 cc
45-84 kW (61-113 Ps)
Turbo
Askam AS250 DW
2000 -

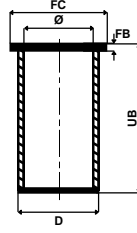
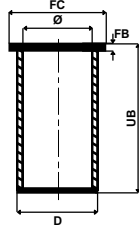
**KHD ve Otokar ile
ortak motor**

520-001-000-HG

FC 102.60
FB 5.00
D 98.50
UB 196.00

520-002-000-KR

FC 102.60
FB 5.10
D 98.60
UB 196.00





Ø 98.48

1

T 6.354.4

6 Sil. Dizel 5800 cc
116 kW (155 Ps) 15,5:1
Turbo
PD 700 AS Süper

520-003-000-KR

FC 107.38
FB 3.80
D 104.28
UB 226.44

520-004-050-KR

FC 107.40
FB 4.00
D 104.78
UB 226.44

520-005-100-KR

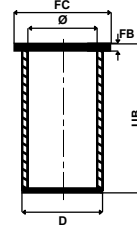
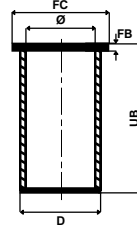
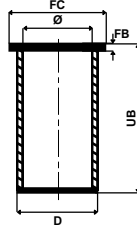
FC 107.42
FB 4.25
D 105.28
UB 226.44

AD 4.236

4 Sil. Dizel 3864 cc 48-60 kW
(59-80 Ps)
16:1
3 Yuva Segmanlı
MF 275, Traktör
1961 -

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



D 39 C

4 Sil. Dizel 3864 cc 48-60 kW
(59-80 Ps)
16:1
3 Yuva Segmanlı
D 350 Kamyonet
1961 -

520-006-000-KR

FC 106.42
FB 3.80
D 103.33
UB 227.28
C 0.90

520-007-050-KR

FC 106.92
FB 4.30
D 103.83
UB 227.28
C 0.90

520-008-100-KR

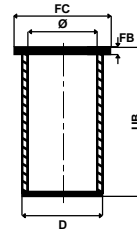
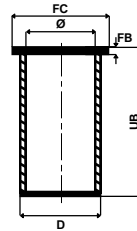
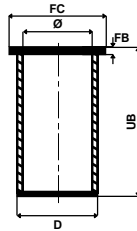
FC 107.42
FB 4.80
D 104.33
UB 227.28
C 0.90

6.354.4

6 Sil. Dizel 5794 cc 77-92 kW
(105-124 Ps)
16:1
AS 600, AS 700, Traktör 2620,
Traktör 2640
1975 -

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



Massey Ferguson ile
ortak motor

6.354.4

6 Sil. Dizel 5800 cc 16:1
Endüstriyel

520-009-150-KR

FC 107.92
FB 5.30
D 104.83
UB 227.28
C 0.90

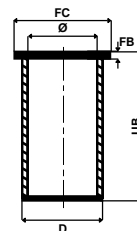
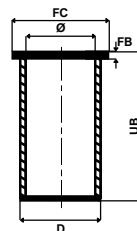
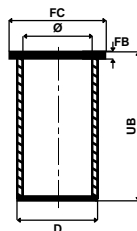
520-010-000-HG

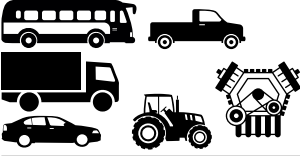
FC 106.45
FB 3.86
D 103.19
UB 227.28
C 0.88

520-011-000-KR

FC 106.23
FB 3.86
D 103.24
UB 227.28
C 0.88

Dış çap 1.50 mm
farklı





Ø 100.00

1

D 235 PHASER 160/180 T

6 Sil. Dizel 6000 cc
18-132 kW
(160-180 Ps) 16:1
Turbo
Kamyon PD 900 AS,
Süper PD 900 AS

BH 509 PHASER 90

4 Sil. Dizel 4000 cc
65 kW (89 Ps)
PD 250 AS, PD 250 AS Süper,
PW 250 (4X4)

520-012-000-HG

FC 107.40
FB 3.85
D 104.20
UB 226.50

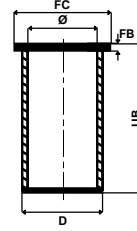
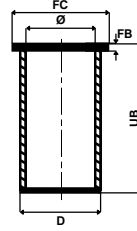
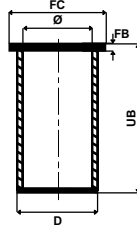
520-013-000-KR

FC 107.70
FB 4.00
D 104.25
UB 227.40

520-014-100-KR

FC 108.70
FB 5.00
D 105.25
UB 227.40

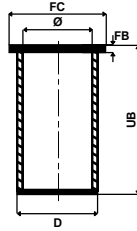
Dış çap 1.00 mm
farklı



520-015-050-KR

FC 107.40
FB 4.00
D 104.70
UB 226.50

Dış çap 0.50 mm
farklı



Ø 100.00

2

PHASER 200 Ti

6 Sil. Dizel 6000 cc 148 kW
(201 Ps) Turbo AS 26-200

1004-4T PHASER 110

4 Sil. Dizel 3990 cc 16:1
TurboT 4.40

1004-4TW PHASER 120 Ti

4 Sil. Dizel 3990 cc 16:1
Turbo, Intercooler C 4.40

1006-6T PHASER 160 T

6 Sil. Dizel 5985 cc 16:1
Turbo

1006-6T 1989 –

1006-6TW PHASER 180 Ti

6 Sil. Dizel 5985 cc 16:1
Turbo, Intercooler cc6.60

520-016-000-HG

FC 107.44
FB 3.86
D 104.20
UB 227.30
C 1.00

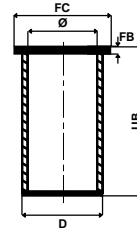
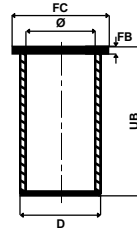
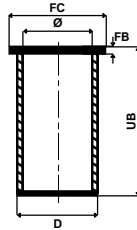
520-017-000-KR

FC 107.44
FB 3.86
D 104.28
UB 227.56
C 0.94

520-018-050-KR

FC 108.00
FB 4.25
D 104.78
UB 227.56
C 0.94

Dış çap 0.50 mm
farklı





Ø 101.00

1

BF6M2012C Euro 2

6 Sil. Dizel 6057 cc
133-155 kW
(180-210 Ps) 19:1
AS250 DW, AS250D Dodge
2001 -

KHD ve Otokar ile ortak motor

520-019-000-KR

FC	106.00
FB	5.00
D	104.00
UB	188.00

520-020-050-KR

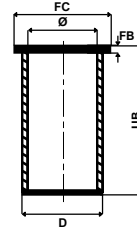
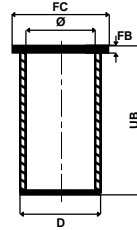
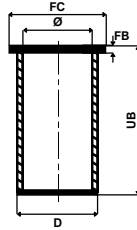
FC	106.50
FB	5.50
D	104.50
UB	188.00

520-021-100-KR

FC	107.00
FB	6.00
D	105.00
UB	188.00

Dış çap 0.50 mm farklı

Dış çap 1.00 mm farklı



Ø 105.00

2

1103B/C-33T Euro 2

3 Sil. Dizel 3300 cc 39-43 kW
(53-58 Ps)
19,25:1 Doğal Emişli
Erkunt Traktör,
Landini Powerfarm 60,
MF266 G, MF3050, MF3060
2004 -

1104C-44T Euro 2 (RG)

4 Sil. Dizel 4400 cc 50-64 kW
(67-84 Ps) 19,3:1 Doğal Emişli
860 Elit Fermec,
Çukurova 860SX,
Hidromek 102/B,
Hidromek 102/S,
Landini Powerfarm 75/95/105,
LCB 4 CX, Sanko Mastaş
444/E 2004 -

520-022-000-KR

FC	109.50
FB	5.00
D	108.00
UB	227.00

520-023-050-KR

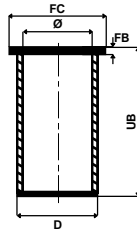
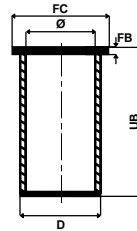
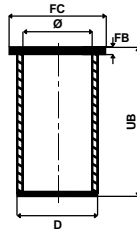
FC	110.00
FB	5.50
D	108.50
UB	227.00

520-024-100-KR

FC	110.50
FB	6.00
D	109.00
UB	227.00

Dış çap 0.50 mm farklı

Dış çap 1.00 mm farklı



Ø 108.00

3

D0836 LF02 Euro 2

6 Sil. Dizel 6871 cc 214 kW
(292 Ps)
AS 19.300 LN 6x2,
AS 26.300 LN 6x2,
AS 32.300 LN 8x2,
HI-EX - AS 19.300 ST 4x2,
2004 -

Man ile ortak motor

520-025-000-HG

FC	115.85
FB	4.00
D	111.50
UB	217.00

520-026-025-HG

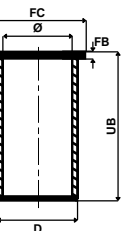
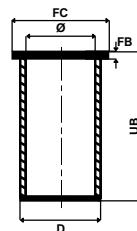
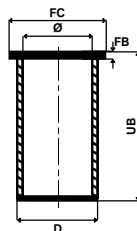
FC	115.85
FB	4.00
D	111.75
UB	217.00

520-027-050-HG

FC	115.85
FB	4.00
D	112.00
UB	217.00

Dış çap 0.25 mm farklı

Dış çap 0.50 mm farklı





Ø 91.48

1

T3-152

3 Sil. Dizel 2503 cc
39 kW (53 Ps)
MF 225 T

530-001-026-KR

D 93.99
UB 215.90

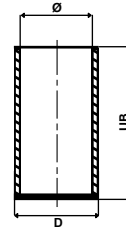
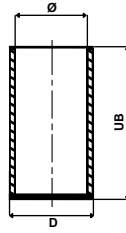
530-002-000-KR

D 93.85
UB 215.90

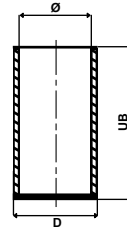
530-003-076-KR

D 94.50
UB 215.90

Dış çap 0.26 mm
farklı

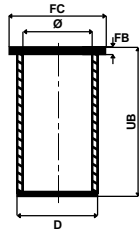


Dış çap 0.76 mm
farklı



530-004-000-KR

FC 96.66
FB 3.80
D 93.83
UB 215.90



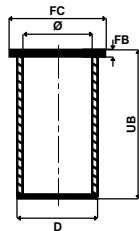
Ø 91.48

D 3.152

3 Sil. Dizel 2500 cc
31-33,5 kW (42-45 Ps)
18,4:1
Forklift

530-005-000-KR

FC 96.66
FB 3.80
D 93.74
UB 215.90



2



Ø 98.48

1

3.152, P3.152

3 Sil. Dizel 2500 cc 33 kW
(45 Ps) 17,4:1
Endüstriyel

4.203, P4.203

4 Sil. Dizel 3300 cc 45 kW
(60 Ps) 17,4:1
Endüstriyel

6.305, P6.305

6 Sil. Dizel 5000 cc 66 kW
(90 Ps) 17,4:1
Endüstriyel
1960 -

Massey Ferguson ile
ortak motor

D 3.152

3 Sil. Dizel 2490 cc 31-35 kW
(42-48 Ps)
18,5:1
MF 231, 235, 238
1953 - 1970

D 4.203

4 Sil. Dizel 3300 cc 40,5 kW
(55 Ps) 18,6:1
MF 135
1962 -

Massey Ferguson ve Volvo
ile ortak motor

D 3.152

3 Sil. Dizel 2500 cc 31-35 kW
(42-48 Ps)
18,4:1
MF 240-S
1971 -

530-006-000-KR

FC 96.66
FB 5.00
D 93.81
UB 216.00

530-007-050-KR

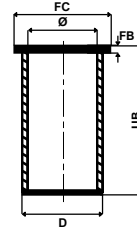
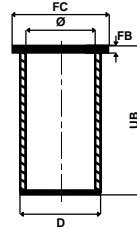
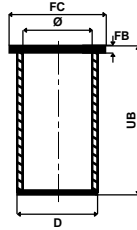
FC 97.16
FB 6.00
D 94.31
UB 216.00

530-008-100-KR

FC 97.66
FB 6.00
D 94.81
UB 216.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



530-009-150-KR

FC 98.16
FB 6.25
D 95.31
UB 216.00

530-010-200-KR

FC 98.66
FB 6.50
D 95.81
UB 216.00

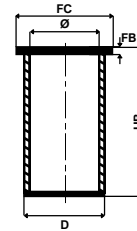
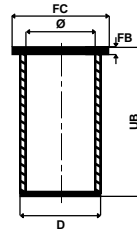
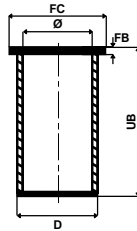
530-011-000-KR

FC 97.00
FB 5.00
D 93.82
UB 216.00

Dış çap 1.50 mm
farklı

Dış çap 2.00 mm
farklı

Geniş flanşlı



530-012-050-KR

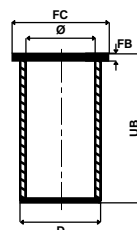
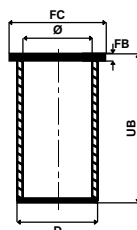
FC 97.50
FB 5.50
D 94.32
UB 216.00

530-013-100-KR

FC 98.00
FB 6.00
D 94.82
UB 216.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı




Ø 95.00
1
903.27 Euro 1

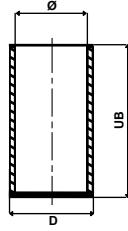
3 Sil. Dizel 2700 cc 38-40 kW (52-54 Ps) 17,5:1 CP81321, Forklift, H/25-30 FLT, H/35, Landini Mini Traktör CP80942, Landini Traktör 5860, Linde Forklift H/20-25 FLT, Manitou Traktör, MF250 İ, MF250G, MF4215, MF4235, Mikser CP Seri, REX60, Tafe Traktör CP81320, Uzel Jeneratör CP 1993 -

903.27T Euro 1

3 Sil. Dizel 2700 cc 44-48 kW (60-65 Ps) Turbo Linde Forklift, MF266 G 2W, MF266 G 4W, Agco 4220 Jeneratör, Daedong Traktör, F.G WILSON-Genset, Landini Mini Bağ Bahçe Traktör CR8, Manitour-MS135T F.L.T, MF 260 G, MF 266, MF 266 G, MF4222, REX65 Traktör CP81224, REX65W Traktör, RP36310, Steyr M958 Grader, Traktör CR81316, Uzel Jeneratör CP, Uzel Jeneratör CR

Case ile ortak motor
530-014-000-KR

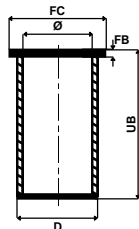
D 97.100
UB 216.00

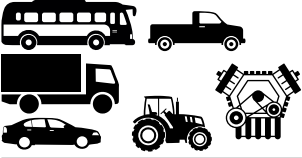

Ø 95.00
2
SJ 327E

3 Sil. Dizel 50-58 HP MF 240S, MF 2615, MF 2620 2013 -

Massey Ferguson ile ortak motor
530-015-000-KR

FC 102.60
FB 4.00
D 98.00
UB 216.00





Ø 98.48

1

AD 4.236,D 39 C

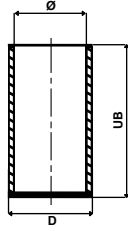
4 Sil. Dizel 3864 cc 57,5-59
kW (78-80 Ps)

16:1 5 Yuva segmanlı
D 350 Kamyonet, MF 265 S,
MF 275,
Volvo P4
1961 –

530-016-000-KR

D 103.29

UB 228.98





Ø 98.48

1

4.212

4 Sil. Dizel 3475 cc 44-47 kW
(60-64 Ps)
15,5:1
Motor No. --> 712UA87004
Endüstriyel, MF 30, 50, 165,
186, 3303,
3305, 7000
1969 –

AD 4.236

4 Sil. Dizel 3864 cc 48-60 kW
(59-80 Ps)
16:1
MF 265 S, MF 275, Volvo P4
1961 –

D 39 C

4 Sil. Dizel 3864 cc 48-60 kW
(59-80 Ps)
16:1
D 350 Kamyonet
1961 –

Massey Ferguson ve Volvo
ile ortak motor

4.212

4 Sil. Dizel 3475 cc 44-47 kW
(60-64 Ps)
15,5:1
Motor No. --> 712UA87004
MF 165, 186, 7000
1969 –

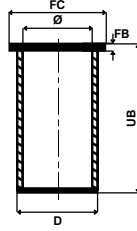
Massey Ferguson
ile ortak motor

4.236

4 Sil. 3864 cc 60KW(80 PS)
MF 175, MF 240, MF 350,
MF 380, MF 440,
MF 450
1975 - 1979

530-017-000-KR

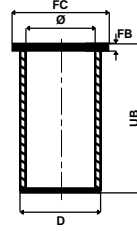
FC 107.38
FB 3.80
D 104.28
UB 226.44



530-018-050-KR

FC 107.40
FB 4.00
D 104.78
UB 226.44

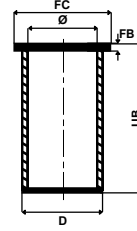
Dış çap 0.50 mm
farklı



530-019-100-KR

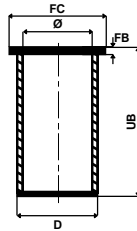
FC 107.42
FB 4.25
D 105.28
UB 226.44

Dış çap 1.00 mm
farklı



530-020-000-KR

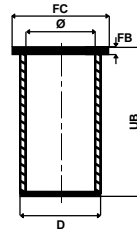
FC 106.42
FB 3.80
D 103.33
UB 227.28
C 0.90



530-021-050-KR

FC 106.92
FB 4.30
D 103.83
UB 227.28
C 0.90

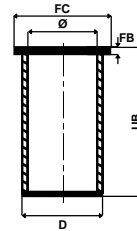
Dış çap 0.50 mm
farklı



530-022-100-KR

FC 107.42
FB 4.80
D 104.33
UB 227.28
C 0.90

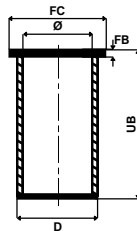
Dış çap 1.00 mm
farklı



530-023-150-KR

FC 107.92
FB 5.30
D 104.83
UB 227.28
C 0.90

Dış çap 1.50 mm
farklı





Ø 100.00

1

1004.42 Euro 1

4 Sil. Dizel

Yeşil 1 Gold

70015A1, 70016A1, 70017A1,

AJ31294,

AJ31363, AJ37877 İş Makinası,

AP81012,

AP81192, AP81353, AQ81013,

AQ81350,

AQ81351,

Claas Biçerdöver LD80147,

Ghibli 100, Hayster, JCB,

JCB Eskavatör

JS130-JS160

(AK5, Landini Traktör

AQ81010,

M ccormick Traktör MTX110,

MF200, MF276 G (AK31342-->

AK31347,AP, MF400, MF4270

(YH31489),

MF6260(YG31472), MF6270

(YH31473),

MF6280 (YH 31474), MF6290

(YH31475),

MTX125, MTX140,

MYTH OS110W,

YD80919, YD81235, YH81124,

YH81125,

YK81122

Case ile ortak motor

530-024-000-KR

FC 107.44

FB 3.86

D 104.28

UB 227.56

C 0.94

530-025-050-KR

FC 108.00

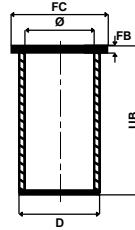
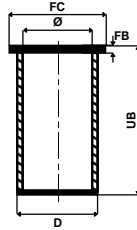
FB 4.25

D 104.78

UB 227.56

C 0.94

Dış çap 0.50 mm
farklı





Ø 101.05 / 101.07

1

4.248

4 Sil. Dizel 4064 cc 53-61 kW
(72-83 Ps)
16:1
MF11, 33, 85, 178, 185, 186,
188, 300, 307, 487
1969 - 1982

Massey Ferguson ile
ortak motor

4.248

4 Sil. Dizel 4064 cc 62 kW
(85 Ps) 16:1
MF 285 S
1982 -

4.248

4 Sil. Dizel 4064 cc 62 kW
(85 PS) 16:1
MF 11,178,185,186,188,194,
MF 285 S
1982 -

530-026-000-HG

FC 107.40
FB 3.80
D 104.23
UB 227.30
C 0.85

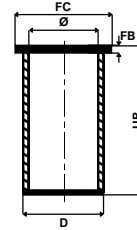
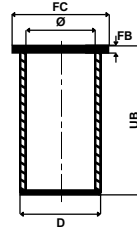
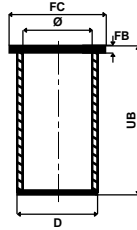
530-027-000-HG

FC 107.44
FB 3.80
D 104.35
UB 227.28
C 0.90

530-028-050-HG

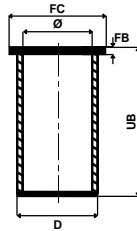
FC 107.95
FB 4.30
D 104.85
UB 227.28
C 0.90

Dış çap 0.50 mm
farklı



530-029-000-KR

FC 107.38
FB 3.80
D 104.28
UB 227.28
C 0.90



Ø 103.00

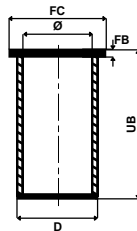
1004.42 Euro 1

4 Sil. Dizel
Yeşil 1 Gold
Claas Biçerdöver, Clark,
Daewoo, Forklift,
Gen-Set Jeneratör,
Landini Traktör
AR81273, MF281 4x4
(AS31356), MF281
AGCO (AS31477), MF286
AGCO(AR31434),
MF286 G Uzel
(AS31356),
MF286 Uzel (AS31356)
2001 -

Case ile ortak motor

530-030-000-KR

FC 110.05
FB 4.00
D 107.05
UB 228.00



2


Ø 105.00
1
1103B/C-33T Euro 2 (RG)

3 Sil. Dizel 3300 cc 39-43 kW
 (53-58 Ps) 19,25:1 Doğal Emişli
 Erkunt Traktör,
 Landini Powerfarm 60,
 MF266 G, MF3050, MF3060
 2004 -

1104C-44T Euro 2 (RG)

4 Sil. Dizel 4400 cc 50-64 kW
 (67-84 Ps) 19,3:1
 Doğal Emişli 860 Elit Fercemec,
 Çukurova 860SX,
 Hidromek 102/B,
 Hidromek 102/S,
 Landini Powerfarm 75/95/105,
 LCB 4 CX, Sanko Mastaş 444/E
 2004 -

530-031-000-KR

FC 109.50
 FB 5.00
 D 108.00
 UB 227.00

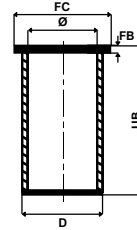
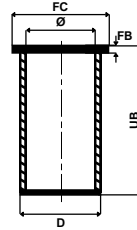
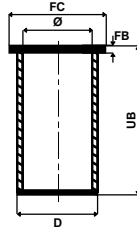
530-032-050-KR

FC 110.00
 FB 5.50
 D 108.50
 UB 227.00

530-033-100-KR

FC 110.50
 FB 6.00
 D 109.00
 UB 227.00

 Dış çap 0.50 mm
 farklı

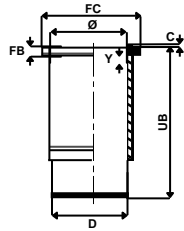
 Dış çap 1.00 mm
 farklı

Ø 108.00
2
620/634 DWBAE Euro 3

4 Sil. Dizel 6600 cc
 140 kW-190 PS
 MF 8240, Valmet Tractors
 2002 -

Massey Ferguson ile
 ortak motor

530-034-000-SL

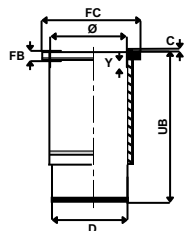
FC 131.75
 FB 9.05
 D 117.00
 UB 218.00
 C 0.90


Ø 130.17
3
C6RH

6 Sil. Dizel 12170 cc
 C 132-010/015/020/021,
 C 160-
 010/015/020/021

530-035-000-SL

FC 154.83
 FB 12.70
 D 144.08
 UB 306.58
 C 0.61





Ø 73.50

1

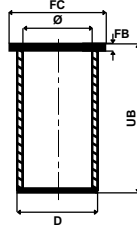
1.5L Duratorq Euro5 (DV5)

4 Sil. Dizel 1498 cc
55 KW-75 PS
2008 II, 208, 3008, 308,
5008, 508, Partner,
Rifter
2013 -

Citroen, Ford, ve Opel ile
ortak motor

540-001-000-KR

FC 78.00
FB 5.00
D 77.00
UB 143.00



Ø 73.70

DV4 TD

4 Sil. Dizel 1399 cc
50 Kw (68 Ps) 17,9:1
Turbo Common Rail
206 1.4 HDI, 307 1.4 HDI
2002 -

Ford ve Citroen ile
ortak motor

540-002-000-KR

FC 78.20
FB 5.00
D 76.70
UB 136.00

540-003-050-KR

FC 78.70
FB 5.50
D 77.20
UB 136.00

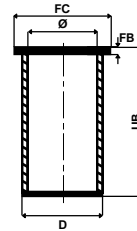
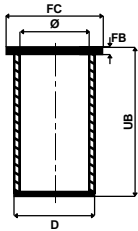
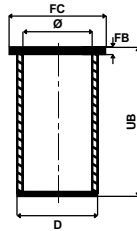
540-004-000-KR

FC 91.00
FB 30.00
D 77.00
UB 136.00

2

Dış çap 0.50 mm
farklı

Özel Yanları
TARANMIŞ



Ø 75.00

DV6 TD / TED

4 Sil. Dizel 1560 cc 109 Ps
Common Rail
C4 1,6 HDI, Jumpy 1,6 HDI
2005 - 2008

Citroen ve Ford ile
ortak motor

540-005-000-KR

FC 79.50
FB 5.00
D 78.00
UB 142.00

540-006-050-KR

FC 80.00
FB 5.50
D 78.50
UB 142.00

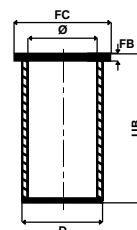
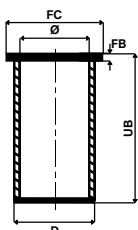
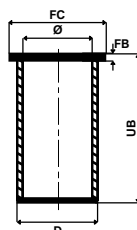
540-007-000-KR

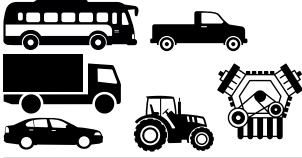
FC 91.00
FB 30.00
D 78.00
UB 142.00

3

Dış çapı 0.50 mm
farklı

Özel Yanları
TARANMIŞ





Ø 75.00

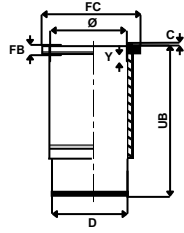
1

TU3/L3

4 Sil. Benzinli 1360 cc
55 kW-75 PS
206
....

540-008-000-SL

FC 89.20
FB 90.00
D 79.20
UB 135.30



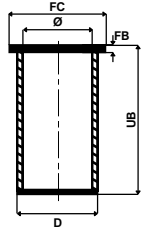
Ø 80.00

XUD 7 161 A

4 Sil. Dizel 1769 cc
44 kW (60 Ps) 23:1
205 GRD, XLD, XRD,
XAD, 309
1982 -

540-009-000-KR

FC 86.00
FB 4.50
D 83.00
UB 154.00



Ø 82.20

DW8/B

4 Sil. Dizel 1868 cc 51 kW
(71 Ps) 23:1
206 1,9 D, Expert, Partner
1998 -

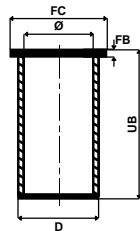
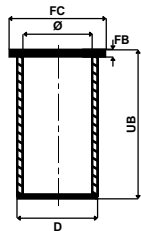
540-010-000-KR

FC 87.00
FB 5.00
D 85.00
UB 154.00

540-011-050-KR

FC 87.50
FB 5.50
D 85.50
UB 154.00

Dış 0.50 mm farklı





Ø 83.00

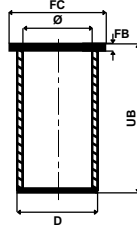
1

XUD9 / A

4 Sil. Dizel 1988 cc 52 kW
(71 Ps) 23,5:1
10AD92, 309GLD, GRD,
309SRD, 15 RD,
10SD92, 309XAD, 10CD92,
309XLD/XR,
15 ED 92, 405 GRD
break J 5 D, 205D/
GLD, GRD, XLD, XRD(USA),
581, 305GLD
Seri II, 581 M 48, 305 SR,
405 GLD*GRD, 15 EB92,405
GLD br,
581 440 305 break/servis,
581 U 40305 break,
1995 –

540-012-000-KR

FC 89.00
FB 5.00
D 86.00
UB 153.50



XUD9 / A /L/Y

4 Sil. Dizel 1905 cc 51 kW
(69 Ps) 23,5:1
205D, GLD, GRD, XLD, XRD,
305 D, GLD,
GRD, SRD Utilitaire, 306, 309D,
GLD, GRD,
GTD, SRD, XDT, XRD, X,
405GLD, GRD,
J5, Boxer, Expert, Partner
1996 –

Ø 83.00

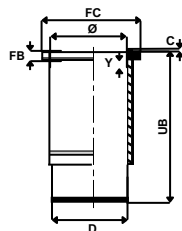
2

XU5 / S / 2C / 1C / CP

4 Sil. Benzinli 1580 cc 9,5:1
Karbüratörlü
205 Automatic, Open, XR,
XS, XT, 305GL,
GLS, GR, GT, GTX,
305SR Automatic,
Utilitaire, 405 GL, SR, GE,
GR
1982 – 1990

540-013-000-SL

FC 97.00
FB 6.50
D 88.00
UB 141.00
C 0.40





Ø 83.00

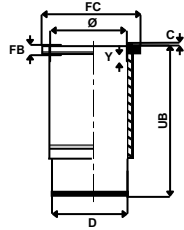
1

XU7 JPZ

4 Sil. Benzinli 1762 cc
74 - 76 kW
101-103PS 9,25;1
306 1.8i, 405 1.8i, 806 1.8i
1992 - 2002

540-014-000-SL

FC 97.00
FB 95.13
D 99.50
UB 141.00



Ø 85.00

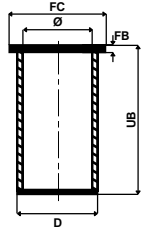
DW10BTED4

4 Sil. Dizel 1997 cc
100 kW -136 PS 17,6;1
307 2.0 HDi 16V, 307 cc
2.0 HDi 16V, 308
2.0 HDi 16V, 407 2.0 HDi 16V,
508 2.0 Hdi
2003 -

Citroen ve Ford ile
ortak motor

540-015-000-KR

FC 90.05
FB 5.00
D 88.05
UB 154.00



Ø 86.01

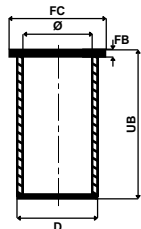
V347 Duratorq

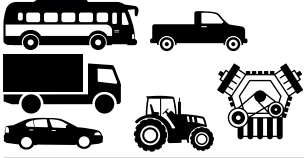
4 Sil. Dizel 2198 cc 88 kW
(120 Ps) 17,5:1
Yeni Boxer HDI
2008 -

Ford, Fiat, ve Citroen ile
ortak motor

540-016-000-KR

FC 90.50
FB 5.00
D 89.00
UB 156.00





Ø 92.00

1

DJ5TDI/TED

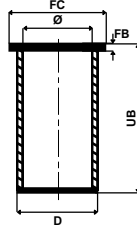
4 Sil. Dizel 2446 cc
Boxer 2,5 TD
1997 –

540-017-000-KR

FC 99.00
FB 5.00
D 96.00
UB 160.00

DJ5

4 Sil. Dizel 2446 cc
Boxer 2,5 D
1996 –



Ø 93.03

2

4JB1

4 Sil. Dizel 2771 cc
57 kW (78 Ps)
Karsan J9 Premier,
Yeni Model J9 Premium
2005 –

Isuzu ile ortak motor

540-018-000-HG

FC 101.00
FB 0.82
D 95.04
UB 181.00

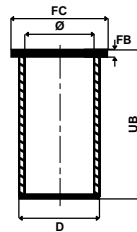
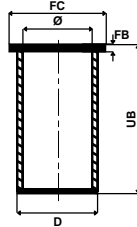
540-019-025-HG

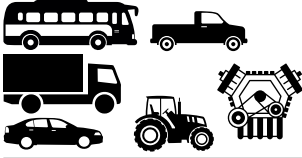
FC 101.00
FB 0.82
D 95.25
UB 181.00

İçi krom kaplı
Çelik gömlek

Dış çap 0.25 mm
farklı

İçi krom kaplı
Çelik gömlek





Ø 94.00

1

XD2,/XD94

4 Sil. Dizel 2304 cc
46-53 kW (63-72 Ps)
22,2:1
504,505,J 9
1981 - 1983

Ford ile ortak motor

XD 3 P

4 Sil. Dizel 2498 cc 51,5-56 kW
(70-76 Ps)
23:1
505, J9
1992 -

Ford ile ortak motor

XD 2/ 2 P / XD94

4 Sil. Dizel 2304 cc
46-52 kW (63-72 Ps)
22,2:1
504 D/GLD/Break D,
504 F 40/H 40
Ambulans, 504 Utilitaire,
505 GRD/SRD,
J 9 1800, JTP 2 60-1800
1980 -

XD 2/ 2 P / XD94

4 Sil. Dizel 2304 cc
46-52 kW (63-72 Ps)
22,2:1
504 Utilitaire / Pick Up,
505 GRD/SRD,
Ford Granada,
Ford Sierra 2,3 Lt D,
J 9 Fourgon / Pick Up 1800
1980 -

XD 3 P

4 Sil. Dizel 2498 cc
51,5-53-56 kW
(70-73-76 Ps) 23:1
505 GRD/SRD, Famielle D,
j 9 Minibüs
1982 -

540-020-000-KR

FC 99.50
FB 4.00
D 97.00
UB 170.60

540-021-100-KR

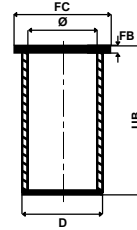
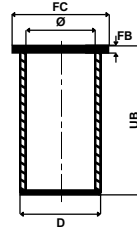
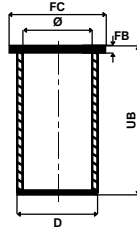
FC 100.00
FB 6.00
D 98.00
UB 170.60

540-022-100-KR

FC 100.00
FB 6.00
D 98.00
UB 166.60

Dış çap 1.00 mm
farklı

4.00 mm kısa ve
Dış çap 1.00 mm
farklı



540-023-000-KR

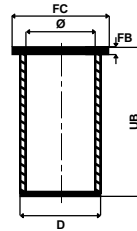
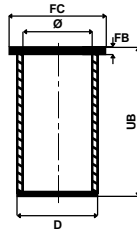
FC 99.50
FB 4.00
D 97.00
UB 166.60

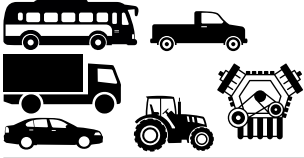
540-024-050-KR

FC 100.00
FB 4.00
D 97.50
UB 166.60

4.00 mm kısa

Dış çap 0.50 mm
farklı





Ø 94.40

1

8140.23.2585 / 8140.43.2585

4 Sil. Dizel 2800 cc 75 kW
(102 Ps) 18.5:1
Sofim, Turbo, Intercooler
Boxer 2.8 TD
1996 -

**Iveco, Citroen, Fiat, Opel, ve
Renault ile ortak motor**

8140.63.3700

4 Sil. Dizel 2798 cc
64 kW (87 Ps)
Sofim Motor
Boxer 2,8 D, Furgon 2,8 D
2000 -

**Iveco, Citroen ve Fiat ile
ortak motor**

8140.23.2585/3700 Euro 3

4 Sil. Dizel 2798 cc
94 kW (128 Ps) 18.5:1
Sofim TCA Common Rail
Boxer 2.8 HDI
2001 -

**Iveco, Citroen ve Fiat ile
ortak motor**

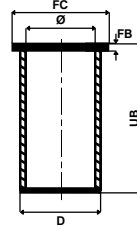
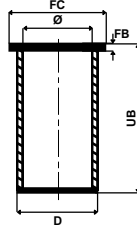
540-025-000-KR

FC 100.90
FB 5.00
D 97.50
UB 167.00

540-026-050-KR

FC 101.40
FB 5.50
D 98.00
UB 167.00

Dış çap 0.50 mm
farklı





Ø 100.00

1

5.0

8 Sil. Benzin, 4957 cc , 215kW
(292 PS), 9,3:1
Katalysator
928 S4

1984...

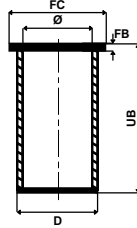
5.0

8 Sil. Benzin, 4997 cc, 235 kW
(320 PS), 10:1
4 Ventile, Katalysator
928 S4

1984...

550-001-000-KR

FC 107.47
FB 4.55
D 104.54
UB 141.20



Ø 100.00

2

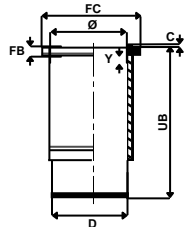
M 96.70

6 Sil. Benzin, 3600 cc,
309 kW (420 Ps),),4:1
4 Ventile
911 Turbo

2001...

550-002-000-SL

FC 118.70
FB 5.48
D 106.75
UB 120.00





Ø 69.00

1

C1/J 688

4 Sil. Benzinli 1108 cc 39 kW
(53 Ps) 9,5:1
R 1227, R 1397, R 2387,
R4 2430, R4
Break Long, R4 F6R 2370,
R4 Fourgon
Netta, R5 Laureate TL/GTL,
R5 Societe R
2387, R5 TL/GTL/Automat,
RA GTL R 1228
1976 – 1990

688 10/11/13

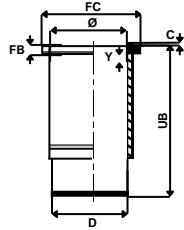
4 Sil. Benzinli 1108 cc 8,3:1
RGL/TL R 1181 (6CV),
Rodeo 6 ACL 2 B
1971 – 1980

688 01/03

4 Sil. Benzinli 1108 cc 8,5:1
Floride-Caravelle, R 10 1100,
R 1130, R
1131, R 1132, R 1133, R 1136,
R 1190, R 8
S, R 8/R 8 Major
1961 –

560-001-000-SL

FC 85.70
FB 94.80
D 75.50
UB 135.00



Ø 73.00

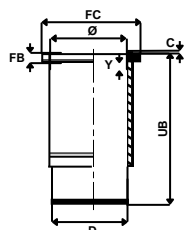
2

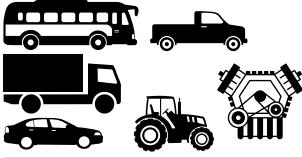
810 05

4 Sil. Benzinli 1289 cc
40 kW (54 Ps) 9,5:1
R 12 SW, R 12 TL
1971 – 1989

560-002-000-SL

FC 88.00
FB 95.00
D 78.50
UB 134.00





Ø 75.80

1

E7J 720/724/726/728/773

4 Sil. Benzinli 1390 cc
55-59 kW (75-80 Ps)
9,5:1
Clio RN/RT, Express,
Kangoo 1,4i, R 19
RN/RT/Rti, R 19 RL
1988 -

E5F A 710

4 Sil. Benzinli 1171 cc
44 kW (60 Ps) 9,25:1
Katalizörlü
Clio 1.2 RL,RN,RT
1991 - 1998

E7F 708

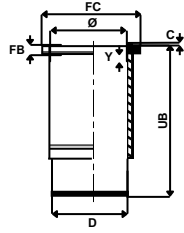
4 Sil. Benzinli 1171 cc
44 kW (60 Ps) 9,5:1
Katalizörlü
Clio1,2 RL-RN-RT
1991 -

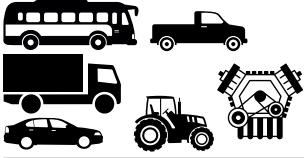
E6J A 700

4 Sil. Benzinli 1390 cc
59 kW (80 Ps) 9,5:1
Clio 1.4, R 19 1.4
1988 -

560-003-000-SL

FC 90.20
FB 91.50
D 80.60
UB 130.00





Ø 76.00

1

C 1/2/3 /16 J

560-004-000-SL

4 Sil. Benzinli 1397 cc

FC 90.20

43-53 kW (59-72 Ps)

FB 95.00

9,25:1

D 80.60

R 12 TSW Toros,

UB 134.00

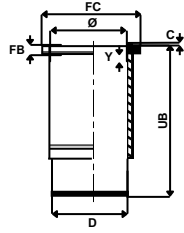
R 12 TX Toros, R 9 BVA

Automatic,

R 9 GTE Broadway, R 9 Spring

1981 - 1998

Volvo ile ortak motor





Ø 76.00

1

K9K 728 Euro 3
4 Sil. Dizel 1461 cc 74 kW
 (100 Ps)
 Megane II 1,5 DCI, Clio
 2004 -

K9K 732 Euro4
4 Sil. Dizel 1461 cc
 78 kW (106 Ps)
 Turbo, Intercooler
 Megane II 1.5 dCi,
 Scenic 1.5 dCi
 2005 -

K9K 764 Euro4
4 Sil. Dizel 1461 cc
 78 kW (106 Ps)
 Turbo, Intercooler
 Clio Grandtour 1.5 dCi,
 Clio III 1.5 dCi,
 Modus 1.5 dCi
 2005 -

K9K 780 Euro4
4 Sil. Dizel 1461 cc
 76 kW (103 Ps)
 Turbo, Intercooler
 Laguna III 1.5 dCi
 2007 -

K9K 804 Euro4
4 Sil. Dizel 1461 cc
 78 kW (106 Ps)
 Turbo, Intercooler
 Kangoo 1.5 dCi
 2008 -

K9K 806 Euro4
4 Sil. Dizel 1461 cc
 76 kW (103 Ps)
 Turbo, Intercooler
 Kangoo Be Bop 1.5 dCi,
 Kangoo Express
 1.5 dCi
 2008 -

K9K BP
4 Sil. Dizel 1500 cc 65 Ps
 Common Rail
 Clio Symbol 1.5 dCi,
 Kangoo 1.5 dCi
 2002 -

K9K 837/846 Euro 5
4 Sil. Dizel 1461 cc 81 kW 110
 HP 15.5:1
 Grand Secnic III 1.5 DCI 16V,
 Megane
 Grandtour III 1.5 dCi,
 Megane III 1.5 dCi
 2010 -

Mercedes-Benz ile ortak motor

560-005-000-KR

FC 81.00
FB 5.00
D 79.10
UB 142.00

560-006-050-KR

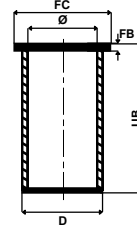
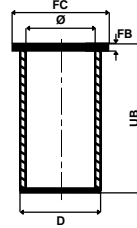
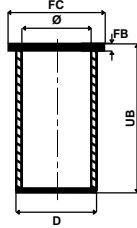
FC 81.50
FB 5.50
D 79.60
UB 142.00

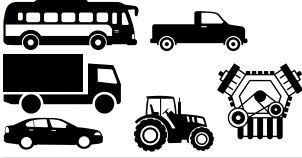
560-019-100-KR

FC 82.00
FB 6.00
D 80.10
UB 142.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı





Ø 77.00

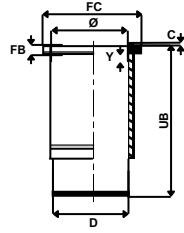
1

C 2L

4 Sil. Benzinli 1565 cc 69 Kw
(94 Ps) 9:1
R 11 Rainbow, R 21 Optima
1985 – 1995

560-007-000-SL

FC 90.20
FB 95.00
D 81.10
UB 134.00



Ø 78.00

F 8 M.A 700

4 Sil. Dizel 1596 cc 40,5 Kw
(55 Ps) 22,5:1
R 11, R 5, R 9
1983 - 1986

Volvo ile ortak motor

F 8 D.720/730

4 Sil. Dizel 1596 cc 40,5 kW
(55 Ps) 22,5:1
R 11, R 5, R 9
1985 –

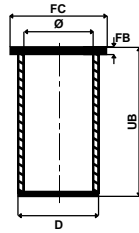
F 8 M.730/736/760

4 Sil. Dizel 1596 cc 40,5 kW
(55 Ps) 22,5:1
R 11, R 5, R 9
1985 –

Volvo ile ortak motor

560-008-000-KR

FC 83.50
FB 4.50
D 81.00
UB 149.00



2



Ø 79.50

1

K 7 M.702/703/720/744/745

/746

4 Sil. Benzinli 1598 cc

66 kW (90 Ps)

Megane 1,6i RL, RN, RT, RXE,

Megane Coupe, Megane

Scenic

1996 -

K 7 J

4 Sil. Benzinli 1400 cc 55 kW

(75 Ps)

Clio Symbol 1.4i 8V

Dacia Logan, Solenza

1996 -

K7M 732

4 Sil. Benzinli 1600 cc 90 HP

Clio, Dacia Logan 1,6

2004 -

K4J 730 / 732 / 740

4 Sil. Benzinli 1390 cc

72 kW (98 Ps) 10:1

Megan II, Scenic II, 16v

2004 -

K4J 710/711/712/715

4 Sil. Benzinli 1390 cc

72 kW (98 Ps) 10:1

Clio II 16v

2004 -

K4J 780

4 Sil. Benzinli 1390 cc

72 kW (98 Ps) 10:1

Clio III 16v

K4J 770 / 780

4 Sil. Benzinli 1390 cc

72 kW (98 Ps) 10:1

Modüs 16v

2004 -

K4M 760 - 761

4 Sil. Benzinli 1598 cc

110-115 Ps

Megane II 1.6 16 V Sedan,

Mega

2002 -

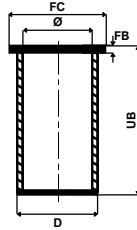
560-009-000-KR

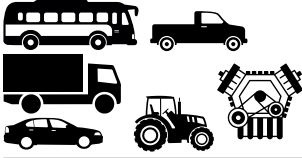
FC 84.00

FB 5.00

D 82.50

UB 129.00





Ø 79.50

1

**K4M 708/730/732/750/752/
753/754**

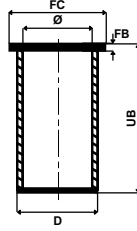
4 Sil. Benzinli 1600 cc
95-107-110-116 Ps
Kango 1.6 16V
2001 -

560-009-000-KR

FC 84.00
FB 5.00
D 82.50
UB 129.00

**K4M 708/732/734/736/740/
742/
743/744/745/746/748**

4 Sil. Benzinli 1600 cc
95-107-110-116 Ps
Clio 1.6 16V
1998 -



K4M 720/710/718

4 Sil. Benzinli 1600 cc
95-107-110-116 Ps
Laguna 1.6 16V
1997 -

**K4M 700/701/704/706/707//
708/709/712/776**

4 Sil. Benzinli 1600 cc
95-107-110-116 Ps
Megane I 1.6 16V,
Scenic 1.6 16V
1999 -


Ø 80.00
1
F9Q 780/782/790

4 Sil. Dizel 1870 cc 72 kW
 (98 Ps) 18.3:1
 Turbo, Intercooler
 Kangoo 1,9 TDI
 2000 –

**F9Q 731/732/733/736/738/
 740/744/748/796**

4 Sil. Dizel 1870 cc 72 kW
 (98 Ps) 18.3:1
 Turbo, Intercooler
 Megane 1,9 TDI
 1997 –

F9Q 710/717/718

4 Sil. Dizel 1870 cc 72 kW
 (98 Ps) 18.3:1
 Turbo, Intercooler
 Laguna 1,9 TDI
 1999 – 2001

**F9Q 731/732/733/736/738/
 744**

4 Sil. Dizel 1870 cc 72 kW
 (98 Ps) 18.3:1
 Turbo, Intercooler
 Scenic 1,9 TDI
 1997 –

F9Q 760/762

4 Sil. Dizel 1870 cc 74 kW
 (100 Ps) 18.3:1
 Turbo, Intercooler
 Traffic II 1,9 TDI
 2003 –

**Mitsubishi ve opel ile
 ortak motor**
F 8 Q.630/632/662

4 Sil. Dizel 1870 cc 47 kW
 (64 Ps) 21,5:1
 Kangoo 1.9 D
 1997 –

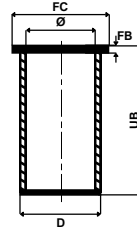
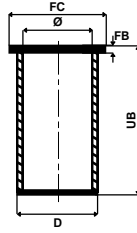
560-010-000-KR

FC 85.00
 FB 5.00
 D 83.00
 UB 155.00

560-011-050-KR

FC 85.50
 FB 5.50
 D 83.50
 UB 155.00

Dış çap 0.50 mm
 farklı





Ø 81.00

1

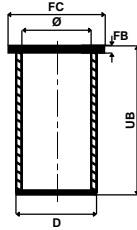
F 2 N.A700/E708

4 Sil. Benzinli 1721 cc
59-60,5 kW
(80-82 Ps) 10:1
Flash R 11 GTX/TXE, R 21
Electronic, R 9
GTX/TXE
1984 - 1989

Volvo ile ortak motor

560-012-000-KR

FC 86.00
FB 5.10
D 85.00
UB 148.00



Ø 85.00

2

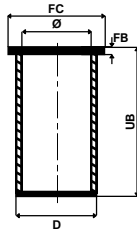
M9T Euro 4/5

4 Sil. Dizel 2298 cc 74-107
kW 101-146 PS
Master III 2.3 DCi 100,
Master III 2.3 DCi 125
2010 -

Mercedes ve Nissan ile ortak motor

560-013-000-KR

FC 89.50
FB 5.00
D 88.00
UB 168.00



Ø 87.00

3

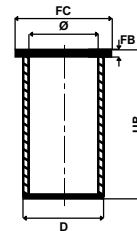
G9T 722

4 Sil. Dizel 2188cc 110 Kw
(150 Ps) 18:1
Turbo, Intercooler / C.Rail
Espace IV 2.2 TDCI,
Laguna 2.2 TDCI,
Master 2.2 TDCI,
Velsatis 2.2 TDCI
2000 -

Opel ile ortak motor

560-014-000-KR

FC 91.50
FB 5.00
D 90.00
UB 167.00





Ø 89.00

1

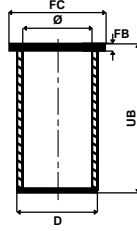
G9U 720/724/730/750/754

560-015-000-KR

4 Sil. Dizel 2463 cc 84 kW
(115 Ps) 17.75:1
Common Rail
Master 2,5 DCİ 120
2004 -

FC 93.50
FB 5.00
D 92.00
UB 168.00

Opel ile ortak motor



Ø 93.00

2

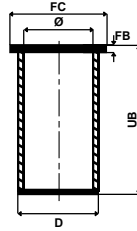
SOFIM 2,5 Düz

560-016-000-KR

4 Sil. Dizel 2500 cc 62 kW
(85 Ps) 21.5:1
Doğal Emişli
Master 2.5 D
2001 -

FC 98.90
FB 5.00
D 96.00
UB 167.30

Fiat ve Opel ile ortak motor



Ø 94.40

3

S9W700-702

560-017-000-KR

560-018-050-KR

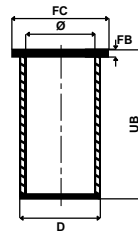
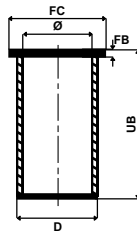
4 Sil. Dizel 2800 cc 75 kW
(102 Ps) 18,5:1
SOFIM Turbo, Intercooler
Motor No: 2572280 -->
Master 2.8 TDI
2001 - 2003

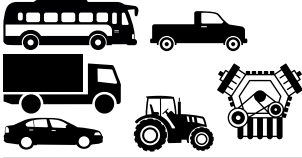
FC 100.90
FB 5.00
D 97.50
UB 167.00

FC 101.40
FB 5.50
D 98.00
UB 167.00

Dış çap 0.50 mm
farklı

Iveco, Peugeot, Citroen, Fiat
ve Opel ile Ortak motor





Ø 102.00

1

MIDR04.02.26.A4

4 Sil. Dizel 4118 cc
Midlum 135
1999 –

MIDR04.02.26.B4

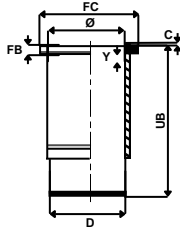
4 Sil. Dizel 4118 cc 17:1
Midlum 150, DC14
1999 –

MIDR 06.02.26 D

4 Sil. Dizel 4118 cc
163-200 kW(220-270
Ps)
DCI 6
Midlum 220, Midlum 270,
Premium 220,
Premium 270
2000 -

570-001-000-SL

FC 122.50
FB 8.00
D 114.00
UB 217.00
C 0.80



Ø 105.00

D 226-S

6 Sil. Dizel 6240 cc 88,5 kW
(120 Ps) 18:1
R 2621/R 751, R 551,
R 7224/R 751, R
7341/R 89, R 7601/R 92,
R 7635/R 496, R
7664/R 1151
1969 –

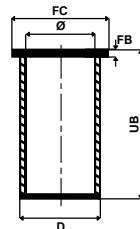
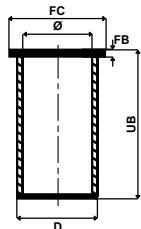
MWM ile ortak motor

570-002-000-HG

FC 111.80
FB 6.00
D 108.10
UB 214.00

570-003-000-HG

FC 112.00
FB 6.00
D 108.00
UB 214.00



2



Ø 108.00

1

DXI5 Euro 4

6 Sil. Dizel 4761 cc
118 kW (160 Ps)
Midlum 160, 190, 220
2005 -

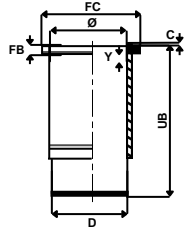
570-004-000-SL

FC 131.70
FB 8.05
D 118.00
UB 227.80

DXI7 Euro 4

6 Sil. Dizel 4761 cc
177 - 235 kW
(240 - 320 Ps)
Lander 240, 280, 320,
Midlum 240, 280
Premium 240, 280, 320
2005 -

KHD ve Volvo ile ortak motor



Ø 120.00

2

MİDS 620.30

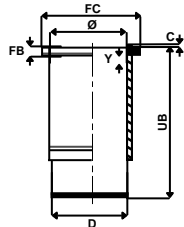
6 Sil. Dizel 8822 cc
208-230 Ps
C210,G210,G230Tİ, G210,
G230Tİ
1988 - 1990

570-005-000-SL

FC 147.50
FB 9.38
D 134.91
UB 256.50
C 0.70

MIDR 06.20.45

6 Sil. Dizel 9839 cc 16:1
Turbo
1985 -



Ø 120.00

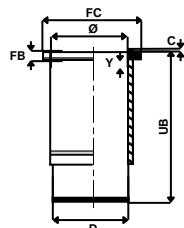
3

MIDR 06.20.45D

6 Sil. Dizel 9839 cc
191-206 kW
(260-280 Ps) 16:1
Turbo
C290 6x4
1986 - 1991

570-006-000-SL

FC 147.30
FB 9.35
D 134.90
UB 261.00
C 0.70





Ø 123.00

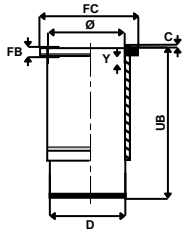
1

MIDR 06.23.06 A41

6 Sil. Dizel 11160 cc 294 kW
(400 Ps) 17:1
Turbo, Intercooler
Premium 385, Premium 400
1999 -

570-007-000-SL

FC 147.30
FB 9.35
D 135.00
UB 257.00
C 0.75



Ø 123.00

2

DCI 370 11E+j01

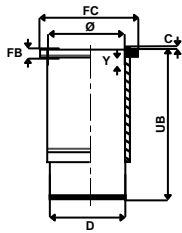
6 Sil. Dizel 11160 cc
265 kW (360 PS)
Kırkayak
Kerax, Premium 370 DCI
1988 -

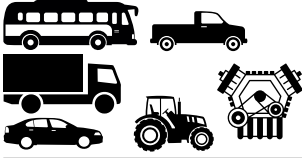
DCI C. RAIL Euro 3

6 Sil. Dizel 11100 cc
303 kW (412 Ps)
Kerax 370, Kerax 420,34,
Premium 420.26,
DCI11
2002 -

570-008-000-SL

FC 147.30
FB 9.38
D 134.91
UB 257.00
C 0.70





Ø 131.00

1

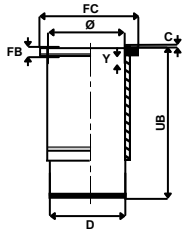
DXI 13 Euro 4/5

6 Sil. Dizel 12780 cc
353-368 kW /
480-500 PS 18.1;1
Magnum 480-500
2009 -

570-009-000-SL

FC 159.60
FB 11.20
D 144.00
UB 261.00
C 0.90

Euro 6 Malzemeli



Ø 135.00

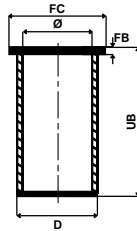
MIDR 635,40 G2

6 Sil. Dizel 12024 cc
255-275 kW
(346-374 Ps)
CBH 340, Magnum 380,
R310, R330
1987 - 1995

570-010-000-HG

FC 149.00
FB 7.40
D 143.00
UB 286.00

Dış yüzey fosfat
kaplı



Ø 135.00

MIDR 06.35.40 J1/L1

6 Sil. Dizel 12024 cc
283-309 kW
(385-420 Ps) 16,5:1
Turbo, Intercooler
AE 385, AE 420, R385, R420
1996 -

MIDR 06.35.40 J3/M3/N3

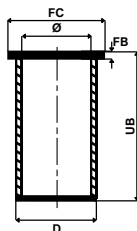
Euro 1

6 Sil. Dizel 12024 cc
283-305-235 kW 18:1
Turbo, Intercooler AE 385,
AE 420, CBH32, CBH385,
CLM 385, CLM320, GBH,
GBH320, Major R 385,
Major R 420 1996 -

570-011-000-HG

FC 148.90
FB 7.60
D 143.00
UB 288.00
C 1.00

Dış yüzeyi fosfat
kaplı





Ø 121.00

1

MIDR 06.35.40 J3/M3/N3

Euro 1

6 Sil. Dizel 12024 cc

283-305-235 kW 18:1

Turbo, Intercooler

AE 385, AE 420, CBH32,

CBH385, CLM

385, CLM320, GBH, GBH320,

Major R 385,

Major R 420

1996 –

MAN ile ortak motor

580-001-000-HG

FC 132.00

FB 8.00

D 125.99

UB 287.00

580-002-050-HG

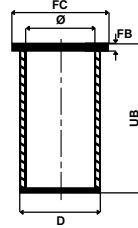
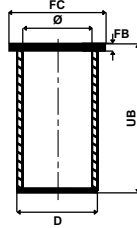
FC 132.00

FB 8.00

D 126.49

UB 287.00

Dış çap 0.50 mm
farklı



580-003-000-KR

FC 132.00

FB 8.20

D 126.10

UB 287.00

580-004-050-KR

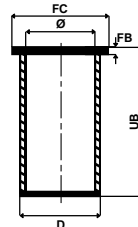
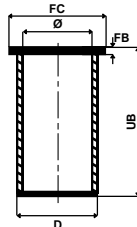
FC 132.00

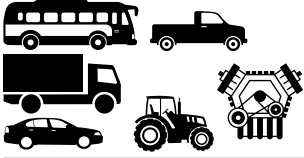
FB 8.20

D 126.60

UB 287.00

Dış çap 0.50 mm
farklı





Ø 115.00

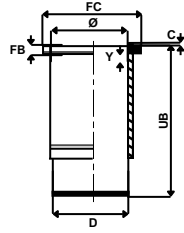
1

DS 9.05/06/08

6 Sil. Dizel 8471 cc 155-167-
185 kW 17:1
Turbo
93
1985 – 1991

590-001-000-SL

FC 140.75
FB 10.30
D 128.00
UB 265.50
C 0.80
Y 19.10



Ø 115.00

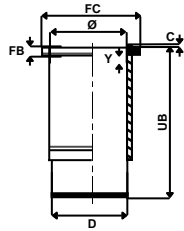
2

DSC 09 Euro 2

6 Sil. Dizel 8724 cc
310 Ps 15,5:1
Turbo, Intercooler
R94
1996 –

590-002-000-SL

FC 140.74
FB 8.25
D 132.91
UB 257.50
C 0.75
Y 10.70





Ø 115.00

1

DS9-01

6 Sil. Dizel 8471 cc
162-180 kW
(220-245 Ps)
Turbo
G82M, P82M, P92M
1985 – 1988

DS9-02

6 Sil. Dizel 8471 cc
162-180 kW
(220-245 Ps)
Turbo
G82M, P82M, P92M
1985 – 1988

DS9-01L01

6 Sil. Dizel 8471 cc
180-202 kW
(245-275 Ps)
Turbo
G92H, G92M, P92H,
P92HB, P92M,
P92MA, R92H, R92M

DS9-01L02

6 Sil. Dizel 8471 cc
180-202 kW
(245-275 Ps)
Turbo
G92H, G92M, P92H,
P92HB, P92M,
P92MA, R92H, R92M

DSC9-02

6 Sil. Dizel 8471 cc
207 kW (282 Ps)
Turbo, Intercooler
G92, G93, P92, P93ML,
R92, R93, T92
1985 – 1995

DS9-03B01

6 Sil. Dizel 8471 cc
150 kW (204 Ps)
Turbo
K92CL, K92CR, P93
1987 – 1997

DS9-04

6 Sil. Dizel 8471 cc 1
50 kW (204 Ps)
Turbo
G82M, P82M

DS9-01L01

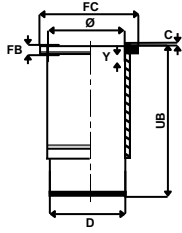
6 Sil. Dizel 8471 cc
Turbo, Intercooler
G92H, G92M, P92H,
P92HB, P92M,
P92MA, R92H, R92M

DSC9-01L02

6 Sil. Dizel 8471 cc
Turbo, Intercooler
G92H, G92M, P92H,
P92HB, P92M,
P92MA, R92H, R92M

590-003-000-SL

FC 137.30
FB 8.20
D 130.00
UB 270.50
C 0.80





Ø 115.00

1

DS8LB09 - LB14

6 Sil. Dizel 7800 cc
140-148,5 kW
(190-201) 17:1
Turbo
K414, K414B, LB81,
LB86, LBS86
1975 - 1980

DS801LB14/15/16

6 Sil. Dizel 7800 cc
120 kW (163 Ps)
Turbo
K414, K414B, LB81,
LB86, LBS86
1975 - 1980

DS8-05

6 Sil. Dizel 7800 cc
140 kW (190 Ps)
Turbo
K414, K414B, P82H,
P82M, T82H, T82M
1981 - 1986

DS8-06L01

6 Sil. Dizel 7800 cc
155 kW (211 Ps)
Turbo
K414, K414B, P82H,
P82M, T82H, T82M
1981 - 1986

DSI8-01L01 - L04

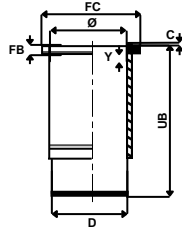
6 Sil. Dizel 7800 cc
170 kW (231 Ps)
Turbo
P82H, P82M, T82H, T82M
1981 - 1986

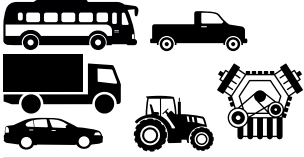
DN9-01

6 Sil. Dizel 8500 cc
150 kW (204 Ps)
G92, G93, P92, P93, R92, R93
1985 - 1994

590-003-000-SL

FC 137.30
FB 8.20
D 130.00
UB 270.50
C 0.80





Ø 115.00

1

DN9-01

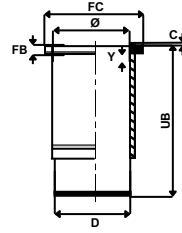
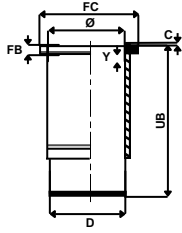
6 Sil. Dizel 8500 cc
150 kW (204 Ps)
G92, G93, P92, P93, R92, R93
1985 – 1994

590-004-000-SL

FC 137.30
FB 8.20
D 129.95
UB 260.91
C 0.85

590-005-000-SL

FC 140.74
FB 10.26
D 127.94
UB 265.60
C 0.83
Y 19.00





Ø 127.00

1

D11

6 Sil. Dizel 11000 cc
149-153 kW
(203-208 Ps) 15:1
Motor No:880840-->
L110, L111, LB110,
LB111, LBS111, LS111,
SBA111, T112E
1975 - 1981

D11.01

6 Sil. Dizel 11018 cc
149-153 kW
(203-208 Ps) 16:1
Motor No:880840-->
L110, L111, LB110, LB111,
LBS111, LS111,
SBA111, T112E
1975 - 1981

DS 11.01 DSI 11.01

6 Sil. Dizel 11018 cc
202 kW (275 Ps) 15:1
Turbo
L110S, LB110S, LBS110S,
LS110S
1973 - 1975

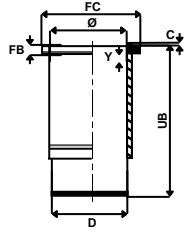
DS 11.01/2/14/15/

18 DSC 11.01/2/4/11

6 Sil. Dizel 11018 cc
206-245 kW
(280-333 Ps) 15:1
Turbo, Intercooler
B116, G112M, K112,
L111S, LB111S,
LBS111S, LBT111BB,
LBT111FB,
LBT111S, LS111S, LT111BB,
LT111S,
P112E, P112H, P112M,
P112MA, R112,
R112E, R112H, R112M,
R112MA,
SBAT111, T112E, T112H
1975 - 1978

590-006-000-SL

FC 153.80
FB 8.20
D 140.00
UB 291.00
C 0.80
Y 21.00





Ø 127.00

1

**DS 11.34/73 DSC 11.12/
13/16/17/18
DS 11-113**

6 Sil. Dizel 11018 cc
230-265 kW
(313-360 Ps) 16:1
Turbo, Intercooler
M113, P113, R113, T113
1987 –

DS11-71C

6 Sil. Dizel 11020 cc
Turbo
N113CLB, N113CRB
1990 – 1998

DSC11-16B01

6 Sil. Dizel 11020 cc
Endüstriyel
1982 – 1998

DSC11-16B02

6 Sil. Dizel 11020 cc
Endüstriyel
1982 – 1998

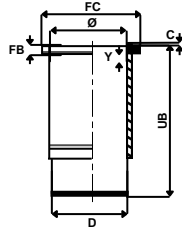
DSC11-18B01

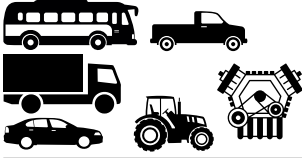
6 Sil. Dizel 11020 cc
Endüstriyel
1982 – 1998

DS11-71C

6 Sil. Dizel 11020 cc
N113CLB
1990 – 1998

590-006-000-SL
FC 153.80
FB 8.20
D 140.00
UB 291.00
C 0.80
Y 21.00





Ø 127.00

1

DS 11.01 DSI 11.01

6 Sil. Dizel 11018 cc 202 kW
(275 Ps) 15:1
Turbo
L110S, LB110S, LBS110S,
LS110S
1973 - 1975

**DS 11.01/2/14/15/
18 DSC 11.01/2/4/11**

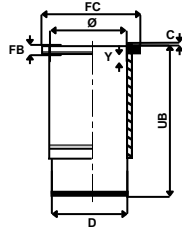
6 Sil. Dizel 11018 cc
206/245 kW (280 Ps)
15:1
Turbo, Intercooler
B116, G112M, K112, L111S,
LB111S,
LBS111S, LBT111BB,
LBT111FB,
LBT111S, LS111S, LT111BB,
LT111S,
P112E, P112H, P112M,
P112MA, R112,
R112E, R112H, R112M,
R112MA,
SBAT111, T112E, T112H
1975 - 1978

**DS 11.34/73 DSC 11.12/13/
16/17/18
DS 11-113**

6 Sil. Dizel 11018 cc
230-265 kW
(313-360 Ps) 16:1
Turbo, Intercooler
M113, P113, R113, T113
1987 -

590-007-000-SL

FC	153.80
FB	8.20
D	140.00
UB	291.00
C	0.80
Y	21.00





Ø 127.00

1

DS 14, DS14-141-142

8 Sil. Dizel 14200 cc
257 kW (350 Ps) 15:1
Turbo
L140, LB140, LBS140,
LBT140, LS140,
LT145
1969 - 1976

DS 14.01/02 DSI 14.01

8 Sil. Dizel 14200 cc
309-316 kW
(420-430 Ps) 15,5:1
Turbo, Intercooler
146, L141S, LB141S,
LBS141S, LBT141S,
LS141S, R142E, R142H,
R142M, R142MA,
T112E, T142H
1983 -

DS 14.06

8 Sil. Dizel 14200 cc
276-291 kW
(375-395 Ps) 15,5:1
Turbo
141, 142, 146
1977 -

DSC 14.01/02

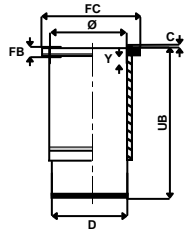
8 Sil. Dizel 14181 cc
309-316 kW
(420-430 Ps) 15,5:1
Turbo, Intercooler
146, L141S, LB141S,
LBS141S, LBT141S,
LS141S, R142E, R142H,
R142M, R142MA,
T112E, T142H
1983 -

DSC 14.05/06

8 Sil. Dizel 14181 cc
290-309 kW
(394-420 Ps) 16:1
Turbo, Intercooler
R142, T142
1986 -

590-008-000-SL

FC	156.00
FB	10.10
D	140.00
UB	276.00
C	0.40
Y	21.50





Ø 127.00

1

DSC 14.09/16 Euro 1

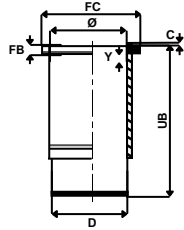
8 Sil. Dizel 14181 cc
368 kW (500 Ps) 17:1
Turbo, Intercooler
R143, T143
1993 –

590-009-000-SL

FC 156.00
FB 10.05
D 140.00
UB 276.00
C 0.40
Y 11.15

DSC 14.03/04/08/09/10,LLK

8 Sil. Dizel 14181 cc
331-346 kW
(450-470 Ps)
143, Stationary Engine



Ø 127.00

2

DSC 11.21/23/35/36/71/75

6 Sil. Dizel 11018 cc
235-266 kW
(320-362 Ps) 17:1
Turbo, Intercooler
M113, P113, R113, T113
1991 - 1994

590-010-000-SL

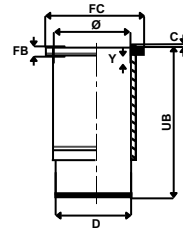
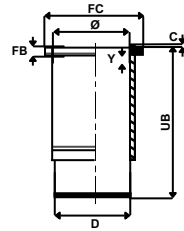
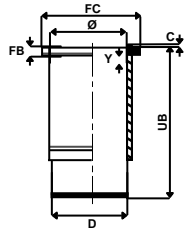
FC 154.00
FB 7.94
D 140.00
UB 291.00
C 0.90
Y 12.40

590-011-000-SL

FC 153.75
FB 7.93
D 140.00
UB 291.00
C 0.90
Y 13.20

590-012-000-SL

FC 153.80
FB 7.90
D 139.50
UB 291.00
C 0.80
Y 11.50





Ø 127.00

1

DS11

6 Sil. Dizel 11020 cc
Tarım, Endüstriyel
1978 –

DSC11-08

6 Sil. Dizel 11020 cc
228 kW (310 Ps) 17:1
Turbo, Intercooler
K 414, K 414B, K 420,
K 424, K 425, K
425B, K 435, P 113
1987 –

DSC11-10

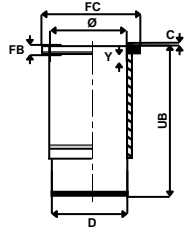
6 Sil. Dizel 11020 cc
228 kW (310 Ps) 17:1
Turbo, Intercooler
K 414, K 414B, K 424,
K 425, K 425B, K
435, P 113, R 113
1978 –

DSC11.70 N/S Euro 2

6 Sil. Dizel 11020 cc
280 kW (381 Ps) 17:1
Turbo, Intercooler
MA 380A, R113
1982 –

590-013-000-SL

FC	153.80
FB	7.94
D	139.93
UB	291.00
C	0.80
Y	21.60



Ø 127.00

2

DSC14-03

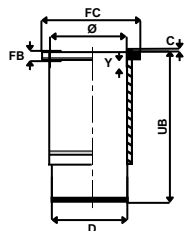
8 Sil. Dizel 14200 cc
320-337-346 kW 16:1
V8 Turbo, Intercooler
R 143L, R 143MA, R 143R,
T 143
1988 –

DSC14-04

8 Sil. Dizel 14200 cc
320-337-346 kW 16:1
V8 Turbo, Intercooler
R 143L, R 143R, T 143
1988 –

590-014-000-SL

FC	156.00
FB	10.09
D	140.00
UB	275.25
C	0.40
Y	12.00





Ø 127.00

1

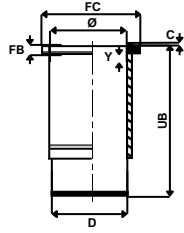
SG9 A280 CNG

6 Sil. Dizel 8974 cc 200 HP
OSG
2008 -

590-015-000-SL

FC 151.00
FB 194.27
D 139.50
UB 270.00
C 0.40
Y 12.00

Kurum giderme
ringli



Ø 127.00

2

DSC 11

6 Sil. Dizel 11020 cc
220 kW (299 Ps) 15:1
Turbo, Intercooler
Endüstriyel
1993 -

590-016-000-SL

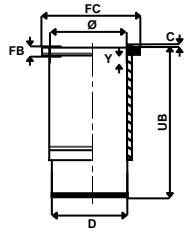
FC 153.70
FB 7.90
D 140.00
UB 291.00
C 0.80
Y 21.95

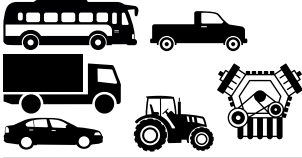
DSC11

6 Sil. Dizel 11020 cc 220 kW
(299 Ps)
Turbo, Intercooler
Endüstriyel
1989 -

DS11

6 Sil. Dizel 11020 cc 15:1
Turbo
Endüstriyel
1969 - 1991





Ø 127.00

1

DSC 12.02 Euro2

6 Sil. Dizel 11716 cc
265 kW (360 Ps) 18:1
K124, P124, R124, T124
1995 -

DC 12.02. Euro 3

6 Sil. Dizel 11716 cc
204-309 kW/
400-420 PS 18:1
124K
2000 -

DC 16.02. Euro 3

6 Sil. Dizel 15600 cc
353 kW 480 PS 18:1
164R-164T
2000 -

DC 11.03 Euro3

6 Sil. Dizel 10640 cc
250 kW (340 Ps) 18:1
Turbo, Intercooler 24 v
K114, P114, R114, T114
1996 -

DC 11.04 Euro3 / DC 11.09

6 Sil. Dizel 10640 cc
280 kW (381 PS) 18:1
Turbo, Intercooler 24 v
Century 12.35, K114,
P114, R114, T114
1996 -

DC 9.19 / DC 9.20

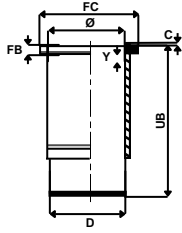
5 Sil. Dizel 169 kW / 230 PS
P 230-P 270

....

Dosan ile ortak motor

590-017-000-SL

FC	150.00
FB	194.27
D	138.50
UB	271.12
C	0.85
Y	8.25





Ø 127.00

1

DSC 12.02 Euro2

6 Sil. Dizel 11716 cc
265 kW (360 Ps) 18:1
K124, P124, R124, T124
1995 -

DC 12.02. Euro 3

6 Sil. Dizel 11716 cc
204-309 kW/
400-420 PS 18:1
124K
2000 -

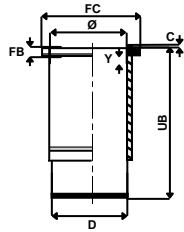
DC 16.02. Euro 3

6 Sil. Dizel 15600 cc
353 kW 480 PS 18:1
164R-164T
2000 -

590-018-000-SL

FC 150.00
FB 194.27
D 139.00
UB 271.12
C 0.85
Y 12.00

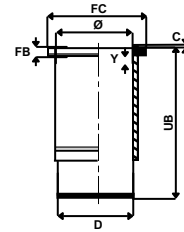
Kurum giderme
ringli



590-019-050-SL

FC 150.50
FB 194.27
D 138.50
UB 270.12
C 0.85
Y 12.00

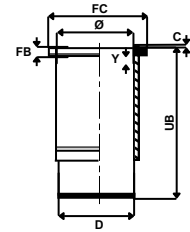
Flanş çapı +0.50
mm farklı



590-020-100-SL

FC 151.00
FB 194.27
D 138.50
UB 271.12
C 0.85
Y 12.00

Flanş çapı +1.00
mm farklı



Ø 127.00

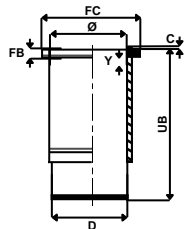
2

DSC 14.13/15 Euro 2

8 Sil. Dizel 14181
cc 338-390 kW
(460-530 Ps) V8
143, 144

590-021-000-SL

FC 155.86
FB 10.70
D 139.50
UB 275.50
C 0.38
Y 8.50

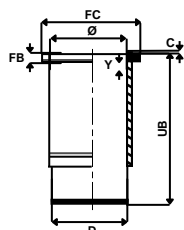


Ø 127.00

3

590-022-000-SL

FC 150.00
FB 194.27
D 138.50
UB 271.12
C 0.85
Y 8.25





Ø 127.00

1

DC 11.03/11.04/11.08 Euro 3

6 Sil. Dizel 10640 cc
250 kW-380 PS
114K-P-R-T- Omnicity
DSC 12.01 Euro2
6 Sil. Dizel 11700 cc
265/325 kW
(360/442 PS) 18:1
Turbocharged Intercooled
24 Valve
R 164, R124 LA 400
1996 -

DSC 12.02 Euro3

6 Sil. Dizel 11700 cc
265/325 kW
(360/442 PS) 18:1
Turbocharged Intercooled
24 Valve
R124 LA 400, R164
1996 -

DSC 16.02 Euro3 V8

8 Sil. Dizel 15600 cc
353/426 kW
(480/579 PS) 18:1
Turbocharged Intercooled
32 Valve
R 164, R124 LA 400
1998 - 2002

DC 16 Euro4

8 Sil. Dizel 15600 cc
368/456 kW
(500/620 PS)
2004 -

DC 16 Euro5

8 Sil. Dizel 15600 cc
368/456 kW
(500/620 PS)
2004 -

DC 12.420 Euro 5

6 Sil. Dizel 11700 cc
309 kW-420 PS 17:1
R 124 LA Euro 5, R 164
2013 -

DC11 03 Euro3

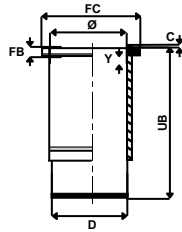
6 Sil. Dizel 10640 cc
250 kW (340 Ps)
K114, P114, R114, T114
1996 -

DC11 04 Euro3

6 Sil. Dizel 10640 cc
280 kW (381 Ps)
K114, P114, R114, T114
1996 -

590-023-000-SL

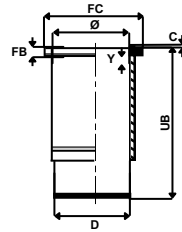
FC 151.00
FB 194.27
D 139.50
UB 271.12
C 0.85
Y 8.25



590-024-050-SL

FC 151.50
FB 194.27
D 139.50
UB 271.12
C 0.85
Y 8.25

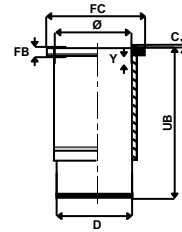
Flanş çapı +0.50
mm farklı

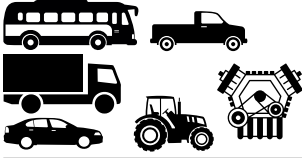


590-025-100-SL

FC 152.00
FB 194.27
D 139.50
UB 271.12
C 0.85
Y 8.25

Flanş çapı +1.00
mm farklı





Ø 127.00

1

DT12.02 Euro 3

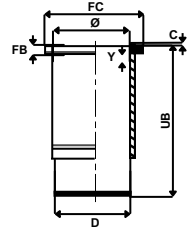
6 Sil. Dizel 11716 cc
346 kW (470 Ps) 18:11
P124, R124, T124
1995 -

590-026-000-SL

FC 150.00
FB 5.00
D 138.50
UB 271.12
C 0.80

DT12.12 Euro 4

6 Sil. Dizel 11716 cc
309 kW (420 Ps) 18:1
G420, T420, P420, PB GT 13.9,
R420,
Omnicity
2004 -



Ø 127.00

2

DT12.02 Euro 3

6 Sil. Dizel 11716 cc
346 kW (470 Ps) 18:11
P124, R124, T124
1995 -

590-027-000-SL

FC 151.00
FB 194.27
D 139.50
UB 271.00
C 0.97

590-028-050-SL

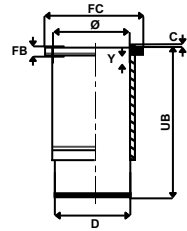
FC 151.50
FB 194.27
D 139.50
UB 271.00
C 0.97

590-029-100-SL

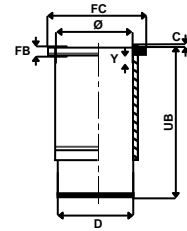
FC 152.00
FB 194.27
D 139.50
UB 271.00
C 0.97

DT12.12 Euro 4

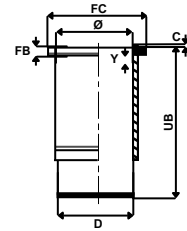
6 Sil. Dizel 11716 cc
309 kW (420 Ps) 18:1
G420, T420, P420, PB GT 13.9,
R420,
Omnicity
2004 -



Flanş çapı +0.50
mm farklı



Flanş çapı +1.00
mm farklı



Ø 130.00

3

DC 13 PDE Euro5

6 Sil. Dizel 12700 cc
294 kW-400 PS
25.6280 G 400 CB 8X4,
P,G,R,T 400
2013 -

590-030-000-SL

FC 150.85
FB 194.27
D 139.50
UB 270.00
C 0.40

590-031-050-SL

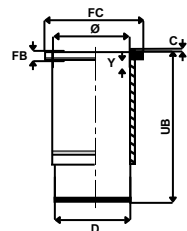
FC 151.35
FB 194.27
D 139.50
UB 270.00
C 0.40

590-032-100-SL

FC 151.85
FB 194.27
D 139.50
UB 270.00
C 0.40

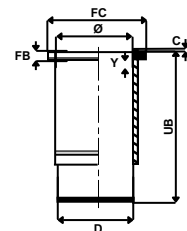
DC 13 PDE Euro5

6 Sil. Dizel 12700 cc
294 kW-400 PS
25.6280 G 400 CB 8X4, P
,G,R,T 400
2013 -

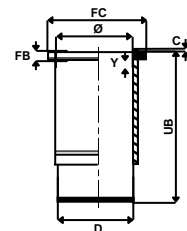


Kurum giderme
ringli

Flanş çapı +0.50
mm farklı



Flanş çapı +1.00
mm farklı





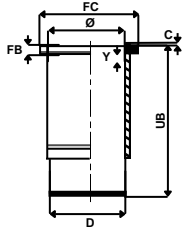
Ø 75.50

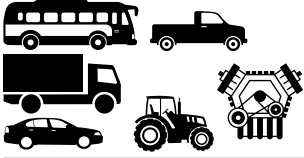
1

4 Sil. Benzinli
Felicia 135
1997 -

610-001-000-SL

FC	87.90
FB	95.00
D	79.94
UB	135.00





Ø 100.00

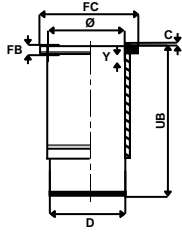
1

3100 FLT Euro 3

3 Sil. Dizel 2780 cc 58 BG
Basak Traktör 2060,
Erkunt Traktör Kısmet
58E
(4WD-2WD)
2011 -

620-001-000-SL

FC	123.00
FB	10.06
D	116.00
UB	211.00
C	0.90





Ø 89.00

1

OM 602DE 29LA.980/982/
983/984/985/940

5 Sil. Dizel 2874 cc
90-95 kW (122-129 Ps)
19,5:1

Turbo
Korando 2.9TD,
Musso 2.9TD, Rexton
2.9TD
1994 – 2000

Mercedes ile ortak motor

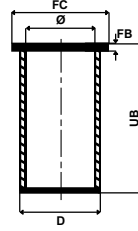
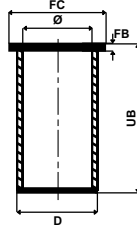
630-001-000-KR

FC 94.05
FB 4.70
D 91.50
UB 156.50

630-002-050-KR

FC 94.05
FB 4.70
D 92.00
UB 156.50

Dış çap 0.50 mm
farklı





Ø 100.00

1

WD 311

3 Sil. Dizel 2590 cc
40 / 41
1982 -

WD 411

4 Sil. Dizel 3465 cc
41 / 42
1982 -

WD 611

6 Sil. Dizel 5184 cc
87 / 88
1982 -

WD208 40-2

2 Sil. Dizel 1570 cc
22 kW (30 Ps)
8033 Trk

WD308 46-3 / 47-3

3 Sil. Dizel 2535 cc
34-37 kW (45-50 Ps)
8043 S, 8050 S19, 8053 S
1978 -

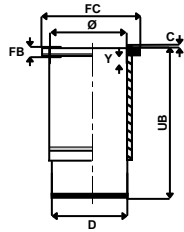
WD408,45-4

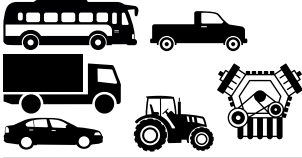
4 Sil. Dizel 3142 cc
52 kW (70 Ps)
8073 S
1968 -

640-001-000-SL

FC	118.00
FB	9.00
D	109.40
UB	197.00
C	1.10

Dış yüzeyi krom kaplı





Ø 126.00

1

WD615E2-3A

6 Sil. Dizel
Howo 3237

640-002-000-HG

FC 136.30
FB 4.74
D 130.00
UB 241.00

640-003-025-HG

FC 136.55
FB 5.10
D 130.25
UB 241.00

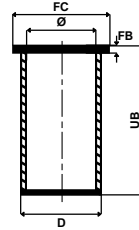
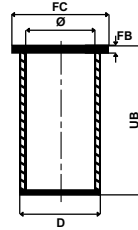
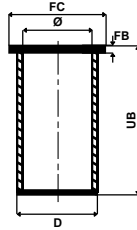
640-004-050-HG

FC 136.55
FB 5.10
D 130.50
UB 241.00

Bir başlık ekleyin

Dıştan 0.25 mm farklı

Dıştan 0.50 mm farklı

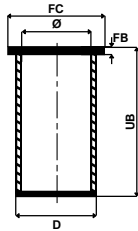
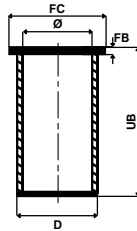


640-005-000-HG

FC 136.30
FB 4.80
D 130.25
UB 241.00

640-006-000-HG

FC 136.30
FB 4.80
D 130.50
UB 241.00



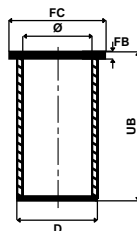
Ø 126.00

WD 815,60 / 61 / 63 / 70

8 Sil. Dizel 11964 cc
236 kW (320 Ps) 16:1
290, 1291, 1490, 1491, 1890
1971 -

640-007-000-HG

FC 136.00
FB 7.00
D 132.00
UB 241.00



2



Ø 98.48

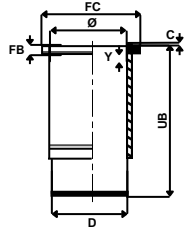
1

1 Sil. Dizel 770 cc 12-16 Ps
77,12, 77,16

2 Sil. Dizel 1540 cc
26-28-32 Ps
77,12, 77,16

650-001-000-SL

FC	121.70
FB	7.10
D	112.70
UB	207.40
C	1.40



Ø 108.00

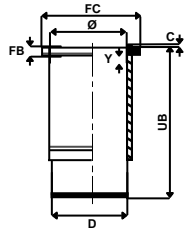
2

1 Sil. Dizel 19 Ps

2 Sil. Dizel 39 HP

650-002-000-SL

FC	127.70
FB	7.10
D	121.00
UB	207.40
C	1.40





Ø 65.50

1

F10A

4 Sil. Benzinli 970 cc
33 kW (45 Ps) 8,8:1
Süper Carry SK 410
1985 - 1993

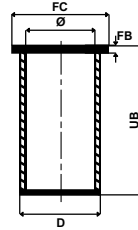
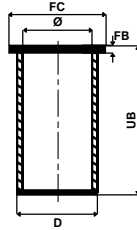
660-001-000-KR

FC 69.50
FB 5.00
D 68.50
UB 112.00

660-002-050-KR

FC 70.00
FB 5.50
D 69.00
UB 112.00

Dış çap 0.50 mm farklı



Ø 68.50

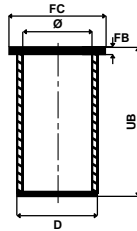
2

F8B / SS80

3 Sil. Benzinli 797 cc
Alto 80, Fronte
1981 - 1994

660-003-000-KR

FC 72.55
FB 5.00
D 71.55
UB 113.00



Ø 74.00

3

G10

3 Sil. Benzinli 993 cc
1000 Van, Cultus 1000,
Jimny 1000 Kamyon,
Swift 1000 1985 - 1989

G13A

4 Sil. Benzinli 1324 cc 8,8:1
Cultus 1300,
Jimny 1300 Kamyon, Jimny
1300 Van, Samurai 1300,
Swift 1300 1984 - 1995

G13B

4 Sil. Benzinli 1298 cc 74 kW
DOHC 16v Cultus 1300 GTİ,
Swift 1300 GTİ
1989 - 1995

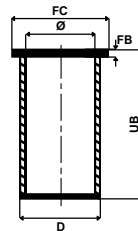
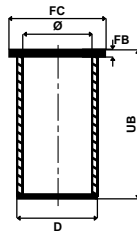
660-004-000-KR

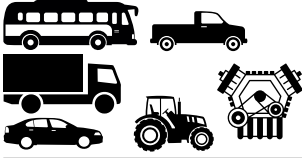
FC 78.05
FB 5.00
D 77.05
UB 122.00

660-005-050-KR

FC 78.55
FB 5.50
D 77.55
UB 122.00

Dış çap 0.50 mm farklı





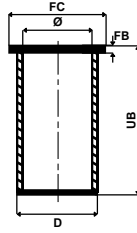
Ø 75.00

1

VITARA

660-006-000-KR

FC	79.00
FB	5.00
D	78.00
UB	136.00



Ø 79.50

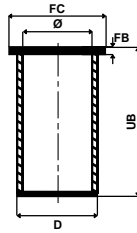
D16AA Euro 5

4 Sil. Dizel 1598 cc
88 kW-120 PS 16:5
Sx4 S-Cross, Vitara
2013 -

Fiat ve Opel ile ortak motor

660-007-000-KR

FC	84.00
FB	5.00
D	82.50
UB	142.00





Ø 75.00

1

475 IDI TCIC Euro 3

4 Sil. Dizel 1405 cc 70 Ps 21:1
Indica, Indigo, Marina

670-001-000-KR

D 78.10
UB 136.50

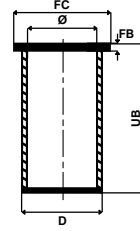
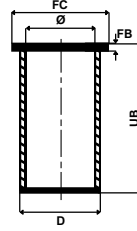
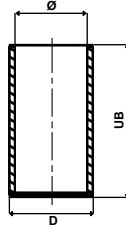
670-002-000-KR

FC 79.60
FB 5.00
D 78.10
UB 136.50

670-003-050-KR

FC 80.10
FB 5.50
D 78.60
UB 136.50

Dış çap 0.50 mm
farklı



Ø 83.00

4DLT TDI

4 Sil. Dizel 1948 cc 90 Ps 21:1
Turbo
Pick Up Telcoline

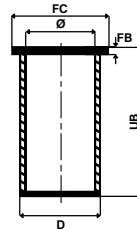
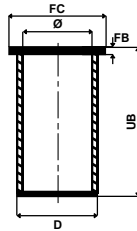
670-004-000-KR

FC 86.95
FB 5.00
D 86.12
UB 154.00

670-005-050-KR

FC 87.55
FB 5.50
D 86.55
UB 154.00

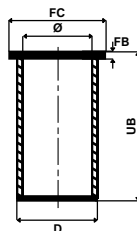
Dış çap 0.50 mm
farklı

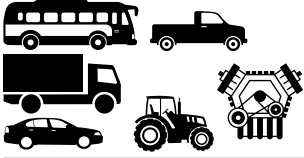


670-006-100-KR

FC 88.05
FB 6.00
D 87.05
UB 154.00

Dış çap 1.00 mm
farklı





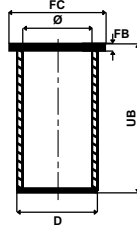
Ø 85.00

1

2.2 L DOHC VTT DiCOR /
DW 12 DD

4 Sil. Dizel 2179 cc 140 PS
Xenon XT SUV
2010 -

670-008-000-KR
FC 89.50
FB 5.00
D 88.00
UB 158.00





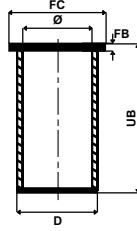
Ø 73.00

1

1.3

680-001-000-KR

FC 77.00
FB 5.00
D 76.00
UB 120.00



Ø 79.00

2

3ZZ-FE

4 Sil. Benzinli 1598 cc 110 Ps
Corolla 1.6 VVTİ
2001 -

4ZZ-FE

4 Sil. Benzinli 1398 cc 97 Ps
Corolla 1.4 Terra VVT-İ
2001 -

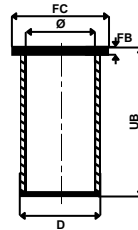
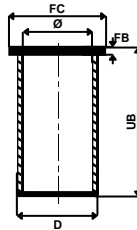
680-002-000-KR

FC 83.00
FB 5.00
D 82.00
UB 140.00

680-003-050-KR

FC 83.50
FB 5.00
D 82.50
UB 140.00

Dış çap 0.50 mm
farklı



Ø 81.00

3

4 AF

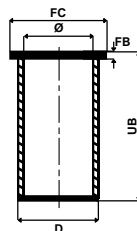
4 Sil. Benzinli 1600 cc
Karbüratörlü
Corolla 1,6 Lt
1988 - 1992

4 AFE

4 Sil. Benzinli 1600 cc
Enjeksiyonlu
Corolla 1,6 Lt
1987 -

680-004-000-KR

FC 85.00
FB 5.00
D 84.00
UB 127.00





Ø 92.00

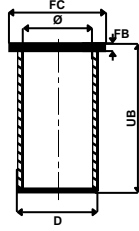
1

2 L - 11

4 Sil. Dizel 2445 cc 79 Ps
Hiace
1978 – 1995

680-005-000-KR

FC 96.04
FB 5.00
D 95.04
UB 155.00



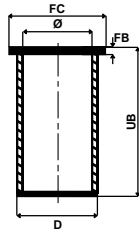
Ø 95.00

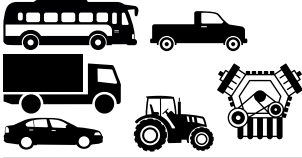
2

B 4 Sil. Dizel 2977 cc 21:1
Coaster3000 Bus(BU19),
Dyna 3000(BU10),
Dyna 3000(BU12),
Dyna 3000(BU15),
Dyna 3000(BU20),
Dyna 3000(BU22),
Dyna 3000(BU30),
Dyna 3000(BU35),
Dyna 3000(BU70),
Landcruiser3000(BJ40),
Landcruiser3000(BJ40V),
Landcruiser3000(BJ43),
Toyoace3000(BY30),
Toyoace3000(BY31),
Toyoace3000(BY31D)
1977 – 1995

680-006-000-KR

FC 107.75
FB 2.55
D 102.07
UB 190.22
C 1.20





Ø 95.00

1

45 CV

3 Sil. Dizel 2340 cc
28-33-37,5 kW
(38-45-51 Ps) 17:1
Un445/A/B

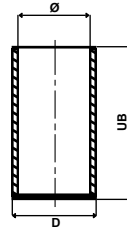
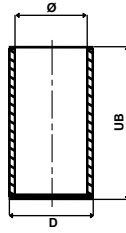
Iveco TRK ile ortak motor

690-001-000-KR

D 99.05
UB 187.00

690-002-000-KR

D 103.05
UB 187.00



Ø 102.00

D 115, 050

3 Sil. Dizel 2696 cc
39 kW (53 Ps)
Universal 533 DT

D 115

3 Sil. Dizel 2340 cc
33,1 kW (45 Ps)
Universal 453

D 121,050

4 Sil. Dizel 3595 cc
47 kW (64 Ps)
Universal 643 DT

D 171,050

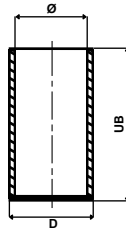
4 Sil. Dizel 3595 cc
47 kW (64 Ps)
Universal 643

D 2404,062

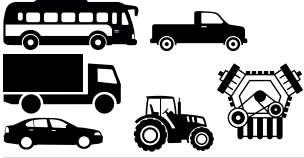
4 Sil. Dizel 3759 cc
61 kW (83 Ps)
Universal 833 DT

690-003-000-KR

D 106.00
UB 185.60



2



Ø 108.00

1

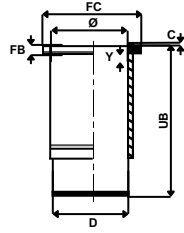
D 110

4 Sil. Dizel 4760 cc
48 kW (65 Ps) 17:1
U 50, U 500, U 650 M,
U 651, U 651 M

690-004-000-SL

FC 132.00
FB 10.40
D 125.00
UB 258.00
C 1.00

Dış yüzeyi fosfat
kaplı





Ø 92.00

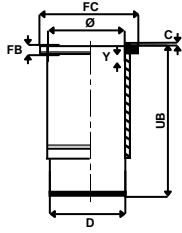
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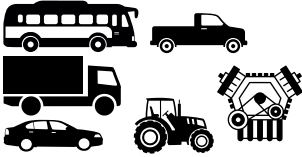
XJ-WJ

6 Sil. Benzinli 2494 cc
Grand Cherokee
1999 - 2001

710-001-000-SL

FC	110.00
FB	8.90
D	101.50
UB	168.00
C	1.20





Ø 60.00

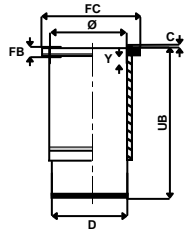
1

OM 457 / Voith-Nr: LP 490
1 Sil. Dizel
Axor 1836LS, Axor 1840LS,
Axor 2640CL,
Axor 3240C, Axor 3340K,
Axor 4140B,
Capacity, Conecto, Turismo
15RHD,
Travego 15SHD

....

OM 470 Euro 6
1 Sil. Dizel
Hava Kompresörü

720-001-000-SL
FC 88.00
FB 07.00
D 65.40
UB 81.00



Ø 92.00

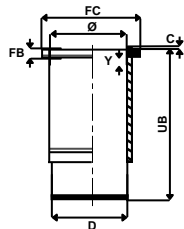
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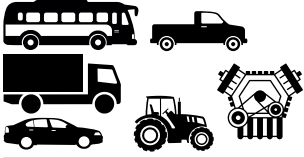
OM 457 / Voith-Nr: LP 490
1 Sil. Dizel
Axor 1836LS, Axor 1840LS,
Axor 2640CL,
Axor 3240C, Axor 3340K,
Axor 4140B,
Capacity, Conecto,
Turismo 15RHD,
Travego 15SHD

OM 470 Euro 6

1 Sil. Dizel
Hava Kompresörü

720-002-000-SL
FC 126.00
FB 7.00
D 98.00
UB 122.00





Ø 92.00

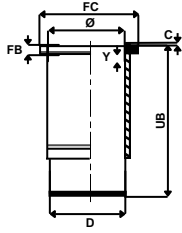
1

ZMZ4062,10

4 Sil. Benzinli 2400 cc
3102, 31029, GAZ 24-10,
GAZ 53

730-001-000-SL

FC 112.50
FB 5.07
D 100.00
UB 170.00





Ø 76.51

1

AEA, AHS

4 Sil. Benzinli 1598 cc
55 kW (75 Ps) 9.8:1
Golf III 1.6, Polo 1.6,
Variant CL 1.6, Vento 1.6
1994 - 1994

740-001-000-KR

FC 82.50
FB 4.70
D 79.50
UB 142.00

740-002-050-KR

FC 83.00
FB 6.00
D 80.00
UB 142.00

740-003-100-KR

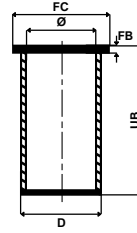
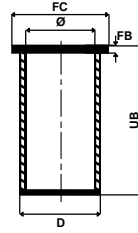
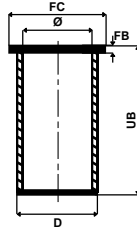
FC 83.50
FB 6.00
D 80.50
UB 142.00

AEE, ALM

4 Sil. Benzinli 1598 cc
55 kW (75 Ps) 9.8:1
Caddy 1.6, Caddy Pick Up 1.6,
Golf III 1.6
1996 - 1999

Dış çapı 0.50 mm
farklı

Dış çapı 1.00 mm
farklı



RA, SB

4 Sil. Dizel 1588 cc
59 kW (80 Ps) 23:1
Turbo, Intercooler
Golf, Jetta, Passat
1989 - 1993

Audi ile ortak motor

DE

5 Sil. Dizel 1986 cc
64 kW (87 Ps) 23:1
Turbo
Jetta
1991 - 1992

NC

5 Sil. Dizel 1985 cc
75 kW (102 Ps) 23:1
Turbo, Intercooler
LT28D, LT31D, LT35D,
LT40D, LT45D,
LT50D, LT55D
1991 - 1992

DV

6 Sil. Dizel 2384 cc
75 kW (102 Ps) 23:1
Turbo
LD31D, LT28D, LT35D,
LT40D, LT45D,
LT50D, LT55D
1982 - 1992



Ø 76.51

1

JP
4 Sil. Dizel 1588 cc
40 kW (54 Ps) 23.5:1
Golf, Jetta
1980 - 1983

CR
4 Sil. Dizel 1588 cc
40 kW (54 Ps) 23.5:1
Golf II, Jetta, Passat
1981 - 1982

CY
4 Sil. Dizel 1588 cc
51 kW (69 Ps) 23.5:1
Turbo
Golf TD, Jetta TD, Passat TD,
Santana TD
1981 - 1988

MF
4 Sil. Dizel 1588 cc 51 kW
(69 Ps) 23.5:1
Turbo
Golf TD, Jetta TD
1988 - 1991

CS
4 Sil. Dizel 1588 cc 37 kW
(50 Ps) 23.5:1
Turbo
TYP 2
1981 - 1987

ME
4 Sil. Dizel 1588 cc 40 kW
(54 Ps) 23.5:1
Turbo
Caddy, Golf, Jetta
1988 - 1992

1V
4 Sil. Dizel 1588 cc 44 kW
(60 Ps) 23:1
Turbo
Golf TD Catalyst, Jetta TD
Catalyst
1989 - 1992

JK
4 Sil. Dizel 1588 cc 40 kW
(54 Ps) 23.5:1
Turbo
Golf, Jetta, Passat, Santana
1982 - 1990

JR
4 Sil. Dizel 1588 cc 51 kW
(69 Ps) 23.5:1
Turbo
Golf GTD, Jetta GTD, Passat
GTD,
Santana GTD
1986 - 1988

DW
6 Sil. Dizel 2383 cc 55-57 kW
(75-78 Ps)
23.5:1
LT 40, LT28, LT35, LT55
1982 - 1992

Volvo ile ortak motor

740-001-000-KR

FC 82.50
FB 4.70
D 79.50
UB 142.00

740-002-050-KR

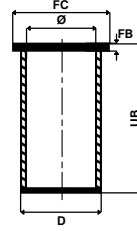
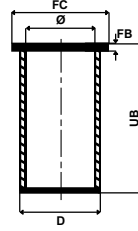
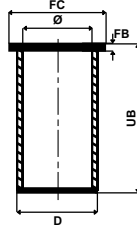
FC 83.00
FB 6.00
D 80.00
UB 142.00

740-003-100-KR

FC 83.50
FB 6.00
D 80.50
UB 142.00

Dış çapı 0.50 mm
farklı

Dış çapı 1.00 mm
farklı





Ø 76.51

1

SB

4 Sil. Dizel 1588 cc
59 kW (80 Ps)
Turbo, Intercooler
Golf TD, Jetta TD, Passat TD
1989 – 1993

MF

4 Sil. Dizel 1588 cc 51 kW
(70 Ps) 23:1
Turbo
Golf TD, Jetta TD
1988 - 1991

DV

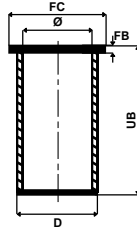
6 Sil. Dizel 2383 cc 75-80 kW
(102-108 Ps) 23:1
Turbo
LT
1982 - 1992

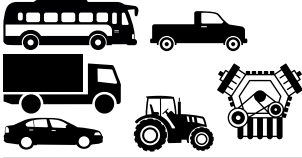
CY

4 Sil. Dizel 1588 cc 51 kW
(70 Ps) 23,5:1
Turbo
Golf TD, Jetta TD, Passat TD,
Santana TD
1981 - 1988

740-004-000-KR

FC 81.50
FB 4.70
D 79.59
UB 145.00





Ø 79.51

1

AMF

3 Sil. Dizel 1422 cc 55 kW
(75 Ps) 19.5:1
Lupo, Polo
1999 –

ARL

4 Sil. Dizel 1896 cc 110 kW
(150 Ps) 18.5:1
Turbo, Intercooler
Bora PDI, Golf PDI
2000 –

ASZ

4 Sil. Dizel 1896 cc 96 kW
(131 Ps) 18.5:1
Turbo, Intercooler
Bora TDI, Golf TDI
2000 –

AXB

4 Sil. Dizel 1896 cc 77 kW
(105 Ps) 18.5:1
Turbo, Intercooler
Multi Van, Transporter
2003 –

AXC

4 Sil. Dizel 1896 cc 63 kW
(85 Ps) 18.5:1
Turbo, Intercooler
Transporter TDI
2003 –

ASX

4 Sil. Dizel 1896 cc 47 kW
(64 Ps)
Polo SDI
1999 –

AQM

4 Sil. Dizel 1896 cc 50 kW
(68 Ps)
Bora SDI, Golf SDI, Polo SDI
1997 –

AGP

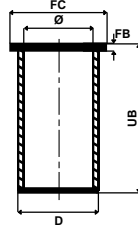
4 Sil. Dizel 1896 cc 50 kW
(68 Ps) 19,5:1
Bora SDI, Golf SDI, Polo SDI
1997 –

ASY - AYQ

4 Sil. Dizel 1896 cc 47 kW
(64 Ps) 22.5:1
Polo
2001 –

740-005-000-KR

FC 85.50
FB 5.00
D 82.50
UB 152.00





Ø 79.51

1

BJB

4 Sil. Dizel 1896 cc
74 kW (101 Ps) 19:1
Caddy III TDI
2004 –

AVQ

4 Sil. Dizel 1896 cc
74 kW (101 Ps) 19:1
Turbo, Intercooler
Touran TDI
2003 –

ATD

4 Sil. Dizel 1896 cc
74 kW (101 Ps) 19:1
Turbo, Intercooler
Bora TDI, Golf TDI, Polo TDI
2000 –

AXR

4 Sil. Dizel 1896 cc 74 kW
(101 Ps) 19:1
Turbo, Intercooler
Bora TDI,, Golf TDI, Polo TDI
2000 –

AVB

4 Sil. Dizel 1896 cc 74 kW
(101 Ps) 19:1
Turbo, Intercooler
Passat TDI
2000 –

ABL

4 Sil. Dizel 1896 cc 50 kW
(68 Ps) 22.5:1
Turbo
Caravelle TD, Multivan TD,
Sharan TD,
Transporter TD,
Transporter TD Catalyst
1992 –

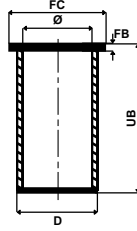
AAZ,ADE

4 Sil. Dizel 1896 cc 55 kW
(75 Ps) 22.5:1
Turbo
Golf TD CL/CT/GL, Passat TD
Catalyst,
Vento TD CL/GL/GLX/GTD
1992 –

Audi ile ortak motor

740-005-000-KR

FC 85.50
FB 5.00
D 82.50
UB 152.00





Ø 79.51

1

1Z

4 Sil. Dizel 1896 cc 66 kW
(90 Ps) 19.5:1
Turbo, Intercooler Katalizörlü
Caddy, Golf, Passat, Sharan,
Vento
1993 - 1997

AFN

4 Sil. Dizel 1896 cc 81 kW
(110 Ps) 19.5:1
Turbo, Intercooler Katalizörlü
Golf, Passat, Polo, Sharan, Vento
1996 - 1999

AGR

4 Sil. Dizel 1896 cc 66 kW
(90 Ps) 19.5:1
Turbo, Intercooler Katalizörlü
Bora, Golf, Polo
1998 - 2001

AHF

4 Sil. Dizel 1896 cc 81 kW
(110 Ps) 19.5:1
Turbo, Intercooler Katalizörlü
Bora, Golf
1998 -

AHH

4 Sil. Dizel 1896 cc 66 kW
(90 Ps) 19.5:1
Turbo, Intercooler Katalizörlü
Passat
1998 - 2000

AHU

4 Sil. Dizel 1896 cc 66 kW
(90 Ps) 19.5:1
Turbo, Intercooler Katalizörlü
Caddy, Golf, New Beetle,
Passat, Polo,
Sharan, Vento
1996 - 2000

ALE

4 Sil. Dizel 1896 cc 66 kW
(90 Ps) 19.5:1
Turbo, Intercooler Katalizörlü
Caddy, Golf, New Beetle,
Passat, Polo,
Sharan, Vento
1996 -

ALH

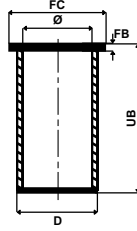
4 Sil. Dizel 1896 cc 66 kW
(90 Ps) 19.5:1
Turbo, Intercooler Katalizörlü
Bora, Caddy, Golf, New Beetle,
Polo
1997 -

BLS, BXE

4 Sil. Dizel 1896 cc 77 kW
(105 Ps) 19:1
Golf V, Jetta III, Passat, Touran
2003 - 2009

740-005-000-KR

FC 85.50
FB 5.00
D 82.50
UB 152.00





Ø 79.51

1

1X 4 Sil. Dizel 1896 cc

44 kW (60 Ps) 22.5:1

Transporter T4

1990 - 1995

1Y 4 Sil. Dizel 1896 cc

47 kW (64 Ps) 22.5:1

Caddy, Golf, Passat, Vento

1991 - 1999

AAB 5 Sil. Dizel 2370 cc

57 kW (78 Ps) 22.5:1

Transporter T4

1990 - 1998

AJA 5 Sil. Dizel 2370 cc

55 kW (75 Ps) 23.5:1

Transporter T4

1997 - 2002

740-006-000-KR

FC 85.60

FB 5.10

D 82.50

UB 154.80

740-007-050-KR

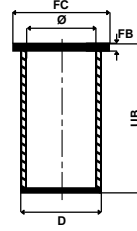
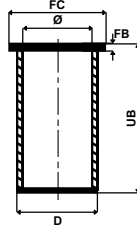
FC 85.60

FB 5.10

D 83.00

UB 154.80

Dış çap 0.50 mm
farklı





Ø 81.00/81.01

1

BJL Euro4

5 Sil. Dizel 2459 cc
100 kW (136 Ps)
Crafter, LT 28 D, LT 35 D,
LT 46 D
2006 -

BJM Euro4

5 Sil. Dizel 2459 cc
120 kW (163 Ps)
Crafter, LT 28 D, LT 35 D,
LT 46 D
2006 -

CECA Euro5

5 Sil. Dizel 2459 cc
100 kW (136 Ps)
Crafter, LT 28, LT 35, LT 46
2009 -

CECB Euro5

5 Sil. Dizel 2459 cc
120 kW (163 Ps)
Crafter, LT 28, LT 35, LT 46
2009 -

AXD, AXE, BLJ Euro 3, BNZ

5 Sil. Dizel 2460 cc 96/128 kW
(130 Ps)
18:1
Transporter T5
2004 -

AGX, AHY, ANJ, AJT

5 Sil. Dizel 2459 cc 55 kW
(75 Ps) 19.5:1
LT 28, LT 35, LT 46
1996 - 2001

AHD, APA, AUF

5 Sil. Dizel 2459 cc 74 kW
(101 Ps) 19.5:1
Turbo
LT 28, LT 35, LT 46
1996 - 1999

ACV, BBF, AVV, BBE

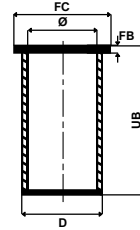
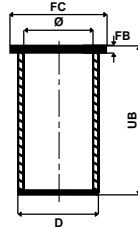
5 Sil. Dizel 2461 cc 74 kW
(101 Ps) 20.5:1
Turbo
Caravelle CL/GL,
Caravelle Club,
Caravelle Variant, Trans porter
1996 - 2003

740-008-000-KR

FC 86.00
FB 5.00
D 84.00
UB 157.00

740-009-000-KR

FC 86.50
FB 5.50
D 84.50
UB 157.00





Ø 76.00

1

B 14

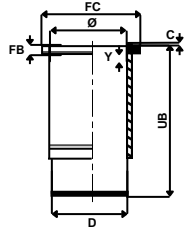
4 Sil. Benzinli 1397 cc 43-53
kW (59-72 Ps)
9,3:1
340
1982 -

750-001-000-SL

FC 90.20
FB 95.00
D 80.60
UB 134.00

B 14 OE

4 Sil. Benzinli 1397 cc 51,5
kW (70 Ps)
9,3:1
343, 345
1976 - 1982



Renault ile ortak motor

Ø 76.51

D 24

4 Sil. Dizel 2383 cc 60,5 kW
(82 Ps) 23,1:1
240 D, 244 D, 245 D, 740 D
1979 -

750-002-000-KR

FC 82.50
FB 4.70
D 79.50
UB 142.00

750-003-050-KR

FC 83.00
FB 6.00
D 80.00
UB 142.00

750-004-100-KR

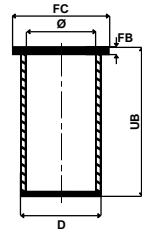
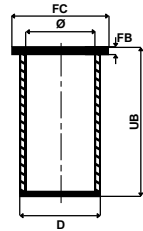
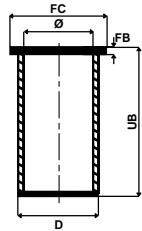
FC 83.50
FB 6.00
D 80.50
UB 142.00

2

Volkswagen ile ortak motor

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



Ø 78.00

D 16

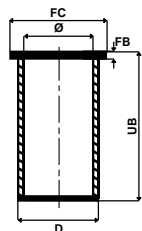
4 Sil. Dizel 1596 cc
39,5 kW (54 Ps) 22,5:1
340 D, 360 D
1984 -

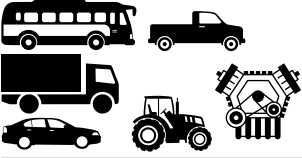
750-005-000-KR

FC 83.50
FB 4.50
D 81.00
UB 149.00

3

Renault ile ortak motor





Ø 81.00

1

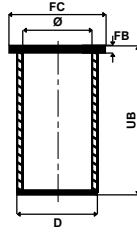
B18E, F, FP, FT

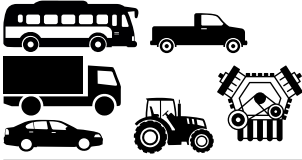
4 Sil. Benzinli 1721 cc
60 - 90 kW
(82 - 122 Ps) 10:1
440, 460, 480
1984 - 1989

Renault ile ortak motor

750-006-000-SL

FC	86.00
FB	5.10
D	85.00
UB	148.00





Ø 91.48

1

3,152 D

4 Sil. Dizel 2500 cc 32,5 kW
(44 Ps) 18,4:1
T 430
1985 –

Massey Ferguson ve Perkins
ile ortak motor

750-007-000-KR

FC	96.66
FB	5.00
D	93.81
UB	216.00

750-008-050-KR

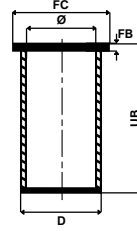
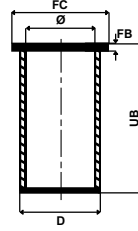
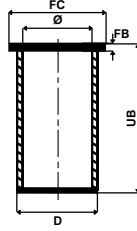
FC	97.16
FB	6.00
D	94.31
UB	216.00

750-009-100-KR

FC	97.66
FB	6.00
D	94.81
UB	216.00

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



750-010-150-KR

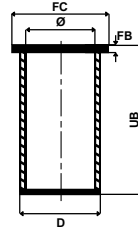
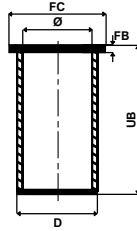
FC	98.16
FB	6.25
D	95.31
UB	216.00

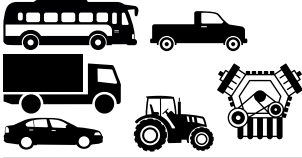
750-011-200-KR

FC	98.66
FB	6.50
D	95.81
UB	216.00

Dış çap 1.50 mm
farklı

Dış çap 2.00 mm
farklı





Ø 91.48

1

3,152 D

4 Sil. Dizel 2500 cc 32,5 kW
(44 Ps) 18,4:1
T 430
1985 -

Massey Ferguson ve Perkins
ile ortak motor

750-012-000-KR

FC 97.00
FB 5.00
D 93.82
UB 216.00

750-013-050-KR

FC 97.50
FB 5.50
D 94.32
UB 216.00

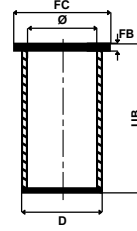
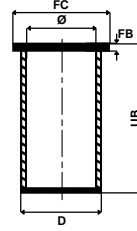
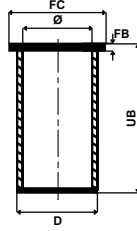
750-014-100-KR

FC 98.00
FB 6.00
D 94.82
UB 216.00

Geniş Flanşlı

Dış çap 0.50 mm
farklı

Dış çap 1.00 mm
farklı



Ø 95.25

D 50A/B

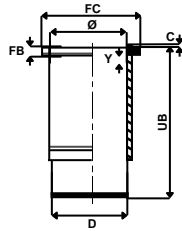
6 Sil. Dizel 5130 cc 78,5-86
kW 17:1
F 84, F 85
1965 - 1975

TD 50A/B

6 Sil. Dizel 5130 cc 108-121
kW 17:1
B 54, F 84, F 85, N 84
1965 - 1975

750-015-000-SL

FC 117.10
FB 11.60
D 108.00
UB 234.00
C 0.80



2

Ø 98.00

D6EBE3

6 Sil. Dizel 97,7 kW - 131 HP
Ekskavatör
....

KHD ile ortak motor

AD 620 Euro 2 (D6DLAE2)

6 Sil. Dizel 5703 cc 155 kW -
211 PS 18,4:1
L90E
2002 -

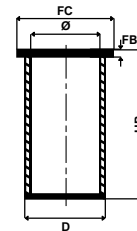
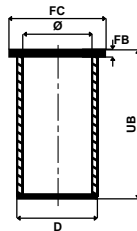
750-016-000-HG

FC 105.00
FB 4.50
D 101.00
UB 188.00

750-017-000-HG

FC 105.00
FB 4.50
D 101.00
UB 193.00

UB 5.00 mm farklı



3



Ø 98.42

1

TD63E, TD63ES

6 Sil. Dizel 5480 cc 132 kW
(210 PS)
FL6 FL608
1992 -

TD60B

6 Sil. Dizel 5480 cc 128-132 kW
(174-180 Ps) 16/17:1

Turbo

2005, 2105, 2600, 2650, 2654,
3200, 3300,
860S, 861, B610, DR860 T,
DR860 TL,
F607-614, F615-617,
F6S, LM840, LM841,
LM845, LM846, T800A,
T810, T814, TC860
TL

1978 - 1985

TD60C

6 Sil. Dizel 5480 cc
108-113 kW
(147-154 Ps)

Turbo

2005, 2105, 2600, 2650,
2654, 3200, 3300,
860S, 861, DR860 T,
DR860 TL, F615-617,
F6S, LM840, LM841, LM845,
LM846,
T800A, T810, T814, TC860 TL
1978 - 1985

TD 61 F

6 Sil. Dizel 5480 cc 112-152 kW
(152-207 HP)

FL 614, FL 616, L 70 C

1986 -

TD 61 G

6 Sil. Dizel 5480 cc 112-152 kW
(152-207 HP)

FL 614, FL 616, L 70 C

1986 -

TD 61 GA

6 Sil. Dizel 5480 cc 112-152 kW
(152-207 HP)

FL 614, FL 616, L 70 C

1986 -

TD 61 GD

6 Sil. Dizel 5480 cc 112-152 kW
(152-207 HP)

FL 614, FL 616, L 70 C

1986 -

TD 61 GS

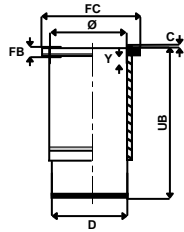
6 Sil. Dizel 5480 cc 112-152 kW
(152-207 HP)

FL 614, FL 616, L 70 C

1986 -

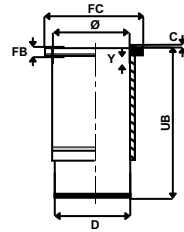
750-018-000-SL

FC	111.57
FB	9.66
D	109.92
UB	237.15
C	3.59
Y	11.70



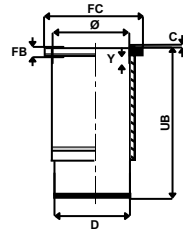
750-019-000-SL

FC	119.10
FB	9.41
D	109.88
UB	234.50
C	1.00



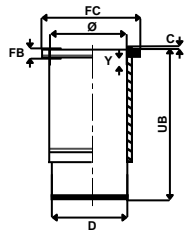
750-020-000-SL

FC	119.10
FB	9.66
D	109.92
UB	237.15
C	3.59
Y	23.85



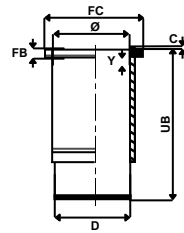
750-021-000-SL

FC	119.10
FB	11.61
D	110.00
UB	234.50
C	0.74



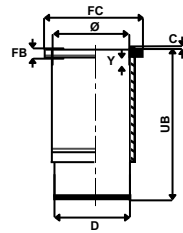
750-022-000-SL

FC	119.10
FB	11.61
D	110.00
UB	234.50
C	0.74



750-023-000-SL

FC	119.10
FB	9.66
D	110.00
UB	237.40
C	3.59





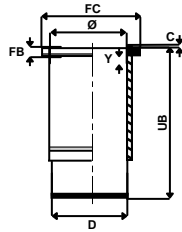
Ø 98.43

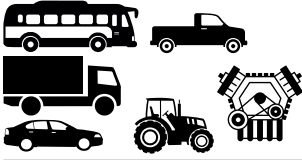
1

TD 61 A
6 Sil. Dizel 5480 cc 103-150 kW
(140-204 Ps)
Turbo
Sabit Motor
1985 -
TD 61 ACE
6 Sil. Dizel 5480 cc 103-150 kW
(140-204 Ps)
Turbo
Sabit Motor
1985 -
TD 61 AG
6 Sil. Dizel 5480 cc 103-150 kW
(140-204 Ps)
Turbo
Sabit Motor
1985 -
TD 61 AGP
6 Sil. Dizel 5480 cc 103-150 kW
(140-204 Ps)
Turbo
Sabit Motor
1985 -
TD 61 AP
6 Sil. Dizel 5480 cc 103-150 kW
(140-204 Ps)
Turbo
Sabit Motor
1985 -
TD 61 AW
6 Sil. Dizel 5480 cc 103-150 kW
(140-204 Ps)
Turbo
Sabit Motor
1985 -
TD 61 G
6 Sil. Dizel 5480 cc 103-150 kW
(140-204 Ps)
Turbo
Sabit Motor
1985 -
TD 61 R
6 Sil. Dizel 5480 cc 103-150 kW
(140-204 Ps)
Turbo
Sabit Motor
1985 -
TID 61 A
6 Sil. Dizel 5480 cc 103-150 kW
(140-204 Ps)
Turbo
Sabit Motor
1985 -
TID 61 ACE
6 Sil. Dizel 5480 cc 103-150 kW
(140-204 Ps)
Turbo
Sabit Motor
1985 -
TWD 61 G
6 Sil. Dizel 5480 cc 103-150 kW
(140-204 Ps)
Turbo
Sabit Motor
1985 -

750-024-000-SL

FC 119.10
FB 9.66
D 110.00
UB 237.40
C 3.59





Ø 98.48

1

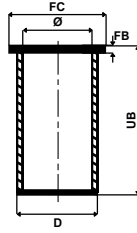
D 39 C

4 Sil. Dizel 3864 cc 59 kW
(80 Ps) 16:1
F 4
1974 – 1981

Massey Ferguson ve Perkins
ile ortak motor

750-025-000-KR

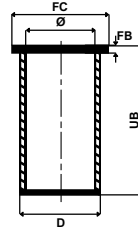
FC 107.38
FB 3.80
D 104.28
UB 226.44



750-026-050-KR

FC 107.40
FB 4.00
D 104.78
UB 226.44

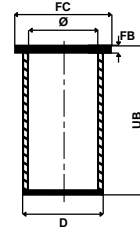
Dış çap 0.50 mm
farklı



750-027-100-KR

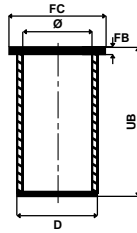
FC 107.42
FB 4.25
D 105.28
UB 226.44

Dış çap 1.00 mm
farklı



750-028-000-KR

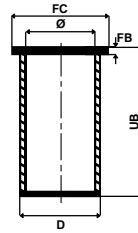
FC 106.42
FB 3.80
D 103.33
UB 227.28
C 0.90



750-029-050-KR

FC 106.92
FB 4.30
D 103.83
UB 227.28
C 0.90

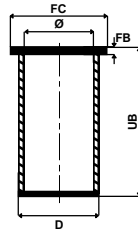
Dış çap 0.50 mm
farklı



750-030-100-KR

FC 107.42
FB 4.80
D 104.33
UB 227.28
C 0.90

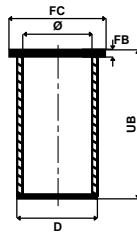
Dış çap 1.00 mm
farklı



750-031-150-KR

FC 107.92
FB 5.30
D 104.83
UB 227.28
C 0.90

Dış çap 1.50 mm
farklı





Ø 104.77

1

TD70F

6 Sil. Dizel 6725 cc 155 kW
(210 Ps) 14,4:1

Turbo

3500, 3700, 5350, 969, 971,
980, B57, F7,

F716, F724, LM1240, N7,
VHK116,

VHK118, VHK312

1979 - 1985

TD70FS

6 Sil. Dizel 6725 cc 179 kW
(243 Ps) 15.5:1

Turbo

3500, 3700, 5350, 969, 971,
980, B57, F7,

F716, F724, LM1240, N7,
VHK116,

VHK118, VHK312

1979 - 1985

TD70G

6 Sil. Dizel 6725 cc 156 kW
(212 Ps) 15.5:1

Turbo

3500, 3700, 5350, 969, 971,
980, B57, F7,

F716, F724, LM1240, N7,
VHK116,

VHK118, VHK312

1979 - 1985

D7A,D7B

6 Sil. Dizel 6700 cc 210 kW
(285 Ps) 18:1 FL 7-290

1995 -

TD 73 E

6 Sil. Dizel 6700 cc 169
kW(230 Ps)

FS 7-34, FS 7-54

TD 73 ES

6 Sil. Dizel 6700 cc 191
kW(260 Ps)

FL 7-38, FL 7-52, FS 7-34,
FS 7-38, FS 7-52, FS 7-54

TD 73 K

6 Sil. Dizel 6700 cc
FS 7-34, FS 7-54

TD 73 VE

6 Sil. Dizel 6700 cc 169
kW(230 Ps)

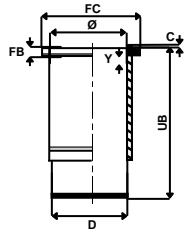
FS 7-34, FS 7-54

TWD 730

6 Sil. Dizel 6700 cc
Sabit Motor

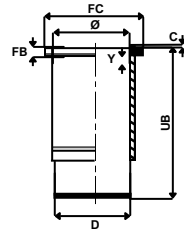
750-032-000-SL

FC	127.00
FB	11.60
D	117.00
UB	257.00
C	0.74
Y	18.00



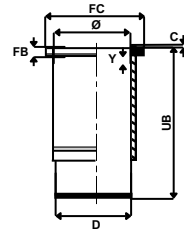
750-033-000-SL

FC	129.40
FB	9.40
D	117.00
UB	256.80
C	0.75



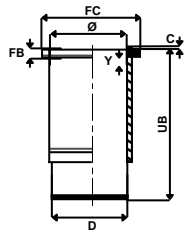
750-034-000-SL

FC	127.00
FB	9.70
D	117.00
UB	259.70
C	3.55
Y	14.95



750-035-000-SL

FC	129.40
FB	9.70
D	117.00
UB	259.70
C	3.60





Ø 104.77

1

TAMD70

6 Sil. Dizel 6724 cc
135-206 kW
(184-280 Ps)
Marin Motor
1974 - 1978

TAMD 70 C

6 Sil. Dizel 6724 cc
135-206 kW
(184-280 Ps)
Marin Motor
1974 - 1978

TD 71 E

6 Sil. Dizel 6725 cc 180 kW
(245 Ps)
Turbo, Intercooler
5350B, A 20, A 25, FL 7
1985 -

TD 71 F

6 Sil. Dizel 6725 cc 169 kW
(245 Ps) 15:1
Turbo, Intercooler
5350B, A 20, A 25, B 57, FL 7
1985 -

TD 71 G

6 Sil. Dizel 6725 cc 180 kW
(245 Ps) 15:1
Turbo, Intercooler
5350B, A 20, A 25, B 57, FL 7
1985 -

TD 71 FD

6 Sil. Dizel 6725 cc 180 kW
(245 Ps) 15:1
Turbo, Intercooler
5350B, A 20, A 25, B 57, FL 7
1985 -

TD 71 FSO/FSQ

6 Sil. Dizel 6725 cc
177-180 kW
(241-245 Ps) 15:1
Turbo, Intercooler
5350B, A 20, A 25, B 57, FL 7
1985 -

750-036-000-SL

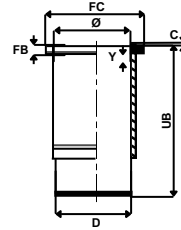
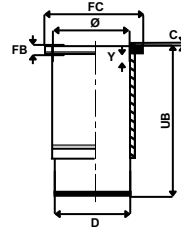
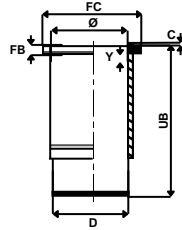
FC 126.98
FB 11.66
D 117.00
UB 257.00
C 0.74
Y 18.35

750-037-000-SL

FC 127.00
FB 9.66
D 116.96
UB 259.45
C 3.59
Y 21.32

750-038-00-SL

FC 127.001
FB 11.60
D 117.00
UB 257.00
C 0.74
Y 18.10





Ø 107.00

1

P3028 Euro 3

6 Sil. Dizel 7280 cc 231
Ps 18:1

TAD740GE

6 Sil. Dizel 7280 cc 220 kW
295 Ps 17,2:1
1998 – 2008

TWD740GE

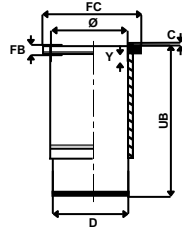
6 Sil. Dizel 7280 cc 217 kW
295 Ps 17,2:1
1998 – 2008

D7C Euro 2

6 Sil. Dizel 7300 cc 184 kW
(250 Ps)
5000, 7000, B7L, FM7
1998 –

750-039-000-SL

FC	129.40
FB	9.40
D	117.00
UB	256.80
C	1.00



Ø 108.00

2

D7E Euro 4-5

6 Sil. Dizel 206 kW -
280 HP 18:1
FE 240, FE 280, FE 320,
FL 240, FL 280
....

KHD ile ortak motor

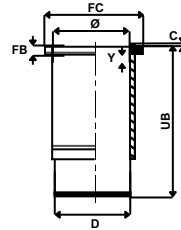
750-040-000-SL

FC	128.50
FB	9.00
D	118.00
UB	229.00
C	1.10

750-041-050-SL

FC	128.50
FB	9.50
D	118.00
UB	229.00
C	1.10

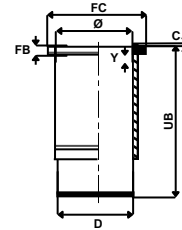
Flanş kalınlığı ve
flanş alt boğaz çapı
+ 0.50 mm farklı



750-042-100-SL

FC	128.50
FB	10.00
D	118.00
UB	229.00
C	1.10

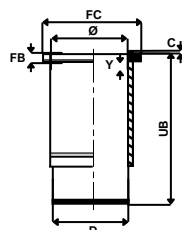
Flanş kalınlığı ve
flanş alt boğaz çapı
+ 1.00 mm farklı



750-043-000-SL

FC	128.50
FB	9.00
D	120.00
UB	229.10
C	1.10

Dış yüzeyi fosfat
kaplı





Ø 108.00

1

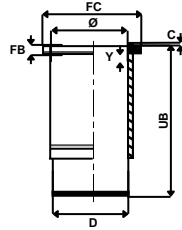
D7E Euro 4/5

6 Sil. Dizel 4761 cc 177 kW
(290 Ps)
B7R,
FE 240, 280, 320,
FL 240, 280
2009 -

KHD ve RVI ile ortak motor

750-044-000-SL

FC 131.70
FB 8.05
D 118.00
UB 227.80



Ø 120.00

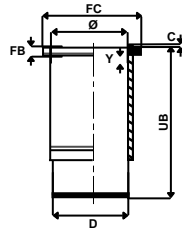
2

D9A Euro 2, Euro 3
(TAD940, 941, 942, 943)

6 Sil. Dizel 9664 cc
134-283 kW
(264-385 PS) 18:1
FM9
2001 -

750-045-000-SL

FC 149.00
FB 11.20
D 139.00
UB 250.05
C 0.85



Ø 120.00

3

D9B Euro 5

6 Sil. Dizel 9400 cc
191 kW (260 Hp)
B9 Otobüs
2009 -

D9B 310

6 Sil. Dizel 24V 9400 cc
228 kW (310 Hp)

D9B 340

6 Sil. Dizel 9400 cc 250
kW (340 Hp)
2005 -

TAD952VE

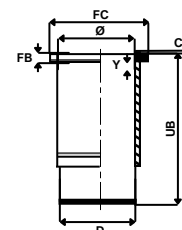
6 Sil. Dizel 9400 cc 224
kW (304 Hp)
2005 -

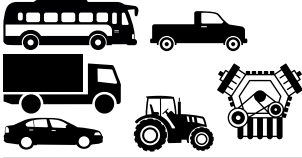
TAD950VE

6 Sil. Dizel 9400 cc 250
kW (271 Hp)
2005 -

750-046-000-SL

FC 149.00
FB 11.20
D 139.00
UB 250.05
C 1.02





Ø 120.64

1

TD 103 E Euro 1
6 Sil. Dizel 9600 cc 210-235 kW
(286-320 PS) 18:1
Turbo, Intercooler
F 10 /320
1987 -

TD 103 EA Euro 1
6 Sil. Dizel 9600 cc 235
kW(320 PS)18:1
Turbo, Intercooler

TD 103 ES Euro 1
6 Sil. Dizel 9600 cc
210-235 kW
(286-320 PS)18:1
Turbo, Intercooler
F 10 /320

TD 103 KBE Euro 2
6 Sil. Dizel 9600 cc
210-235 kW
(286-320 PS) 18:1
Turbo, Intercooler

TD 103 KCE Euro 2
6 Sil. Dizel 9600 cc
186-189 kW /253-257
ps 18:1

TWD 1030 ME Euro 1
6 Sil. Dizel 9600 cc
253 kW-320 ps 18:1

TD 103 ME Euro 1
6 Sil. Dizel 9600 cc
235KW-320ps 18:1

TD 103 KBE Euro2
6 Sil. Dizel 9600 cc
190KW-258ps 18:1

TD 104 KAE Euro 2
6 Sil. Dizel 9600 cc
190KW-258ps 18:01

TD 102 FD
6 Sil. Dizel 9600 cc
234 kW (318 Ps)
F 10, FL 10, N 10
1987 -

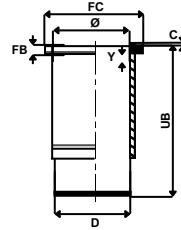
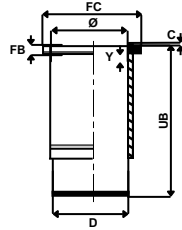
TD 102 FDQ
6 Sil. Dizel 9600 cc
234 kW (318 Ps)
F 10, FL 10, N 10
1987 -

TD 102 F Euro1
6 Sil. Dizel 9600 cc
234 kW (318 Ps)
F 10, FL 10, N 10
1987 -

TD 102 FF
6 Sil. Dizel 9600 cc
234 kW (318 Ps)
F 10, FL 10, N 10
1987 -

TD 102 FH Euro1
6 Sil. Dizel 9600 cc
234 kW (318 Ps)
F 10, FL 10, N 10
1987 -

	750-047-000-SL	750-048-000-SL
FC	147.00	147.00
FB	11.53	11.53
D	133.86	134.00
UB	287.25	287.25
C	3.47	3.47





Ø 120.65

1

TD100G

6 Sil. Dizel 9600 cc 200 kW
(272 Ps) 14,3:1

Turbo
F10, N10
1981 - 1986

TD100GG

6 Sil. Dizel 9600 cc
Turbo

Endüstriyel

TD100GA

6 Sil. Dizel 9600 cc 201 kW
(273 Ps) 14,3:1

Turbo
F10, N10
1981 - 1986

THD100D

6 Sil. Dizel 9600 cc
160-180-193 kW 15:1
Turbo 300CH, 400CH, B10M,
B58, B59, B9M
1975 - 1982

THD100DD

6 Sil. Dizel 9600 cc
160-180-193 kW 15:1
Turbo
300CH, 400CH, B10M,
B58, B59, B9M
1975 - 1982

THD100DC

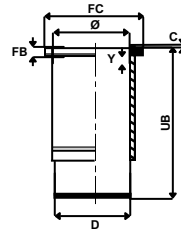
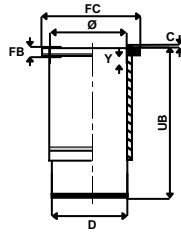
6 Sil. Dizel 9600 cc 160-
180-193 kW 15:1
Turbo 300CH, 400CH, B10M,
B58, B59, B9M
1975 - 1982

750-049-000-SL

FC 147.00
FB 11.53
D 134.00
UB 296.25
C 3.47
Y 14.45

750-050-000-SL

FC 147.00
FB 11.53
D 133.86
UB 296.25
C 3.47
Y 14.45



Ø 120.65

2

TD 100 B

6 Sil. Dizel 9600 cc
207-220 kW
(282-298 Ps) 12,5:1

Turbo
F 10-20, F 10-38, F 10-46,
F 10-49, F
10-52, F 10-56
1974 - 1981

TD 100 BG

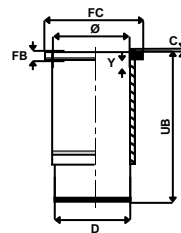
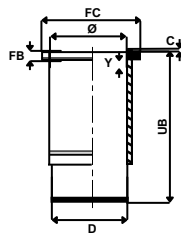
6 Sil. Dizel 9600 cc 14,3:1
Turbo
F 10, F 88, N 10
1976 - 1981

750-051-000-SL

FC 147.00
FB 11.74
D 134.00
UB 294.00
C 0.81
Y 13.00

750-052-000-SL

FC 147.00
FB 11.52
D 134.00
UB 296.50
C 3.48
Y 15.50





Ø 120.65

1

TD100 CHC/F/G/GA

6 Sil. Dizel 9600 cc 200 kW
(272 Ps) 14,3:1
Turbo
F 10, N 10
1981 - 1986

TD101 F/FA/FD/G/GA/GE

6 Sil. Dizel 9600 cc 200 kW
(272 Ps) 14,3:1
Turbo, Intercooler
F 10, N 10
1981 -

TMD/100 /100 C/102 A /102 C

6 Sil. Dizel 9600 cc
158-200 kW
(215-272 Ps) 14,3:1
Turbo, Intercooler
Marin Motor
1988 -

TMD 102

6 Sil. Dizel 9598 cc
158-200 kW
(215-272 Ps) 14,3:1
Turbo, Intercooler
Marin Motor
1988 -

750-053-000-SL

FC 147.00
FB 11.52
D 134.00
UB 296.50
C 3.48
Y 15.50

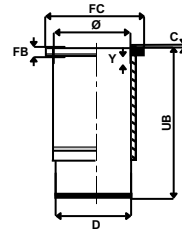
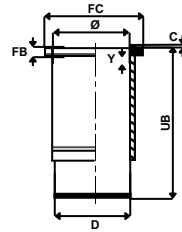
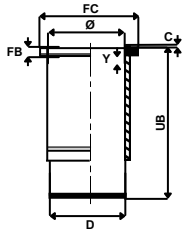
750-054-000-SL

FC 147.00
FB 11.52
D 134.00
UB 296.50
C 3.48
Y 15.50

O-Ring kanalı
3.50 mm

750-055-000-SL

FC 147.00
FB 11.59
D 134.00
UB 297.00
C 3.00



Ø 120.65

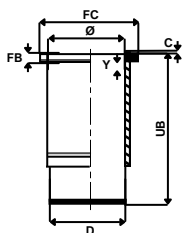
2

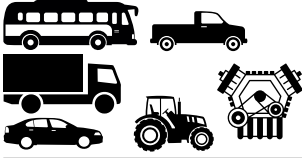
DH10A Euro 2

6 Sil. Dizel 9600 cc
245-360 PS

750-056-000-SL

FC 147.00
FB 11.53
D 133.86
UB 287.25
C 3.47





Ø 120.65

1

TB 100 B

6 Sil. Dizel 9600 cc
207-220 kW
(282-298 Ps) 12,5:1
Turbo
F 10-38, F 10-46, F 10-49,
F 10-52, F
10-56, F10-20
1976 – 1981

TD 100 A

6 Sil. Dizel 9600 cc
169-191 kW
(230-260 Ps) 17:1
Turbo
F 88, FB 88, N 10, N 88, NB 88
1965 - 1975

**THD 100 D/101 B/TMD 100 A/
100 AK**

6 Sil. Dizel 9600 cc
169-191 kW
(230-260 Ps) 15:1
Turbo
300 CH, 400 CH, B 10,
B 58, B 59
1975 - 1982

750-057-000-SL

FC 147.00
FB 11.70
D 134.00
UB 294.00
C 0.78
Y 25.50

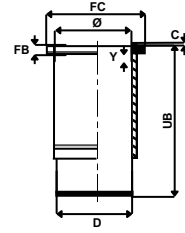
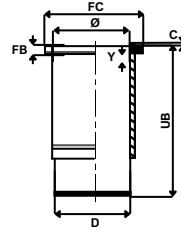
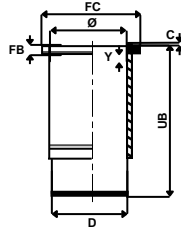
750-058-000-SL

FC 147.00
FB 11.77
D 134.00
UB 294.00
C 0.78

750-059-000-SL

FC 147.00
FB 11.98
D 134.00
UB 294.00
C 0.62

O-Ring kanalı
3.70 mm





Ø 130.18

1

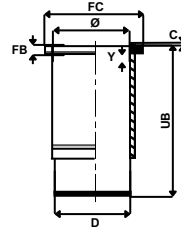
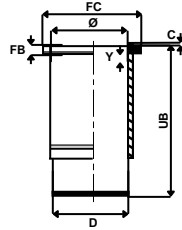
TAD 120 BHC, TAMD 120 B, TD 120 D
6 Sil. Dizel 12000 cc
225-273 kW
(306-370 Ps) 13,3:1
Turbo
F 12-38, F 12-46, F 12-49,
F 12-52, F 12-59 1977 - 1980

TD 120 C / 120 E
6 Sil. Dizel 12000 cc
225-273 kW
(306-370 Ps) 13,3:1
Turbo
F 12-38, F 12-46, F 12-49,
F 12-52, F
12-59, F 12
1977 - 1984

750-060-000-SL
FC 157.60
FB 13.52
D 144.00
UB 311.00
C 0.76
Y 18.00

750-061-000-SL
FC 157.60
FB 13.52
D 144.00
UB 311.00
C 0.76
Y 18.00

O-Ring kanalı
3.25 mm



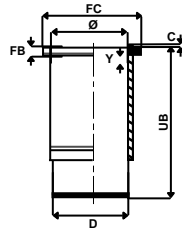
Ø 130.18

2

TAMD 120 A/TD120 A/ TMD120 A
6 Sil. Dizel 12000 cc
225-243 kW
(306-370 Ps)
15:1
Turbo
CH 230, N 12
1977 - 1981

TD 120 A
6 Sil. Dizel 12000 cc
243 kW (330 Ps) 15:1
Turbo
F 89, N 12
1970 - 1975

750-060-000-SL
FC 157.60
FB 13.52
D 144.00
UB 311.00
C 0.76
Y 18.00



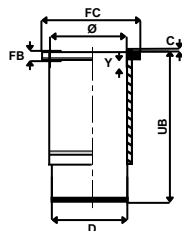
Ø 130.18

3

TD 122 F(USA) /FH/FL/KHD
6 Sil. Dizel 12000 cc
272 kW (370 Ps) 16:1
Turbo, Intercooler
F 12
1987 - 1994

750-062-000-SL
FC 157.62
FB 10.52
D 143.88
UB 313.00
C 3.28
Y 18.25

Dış yüzeyi fosfat kaplı





Ø 130.18

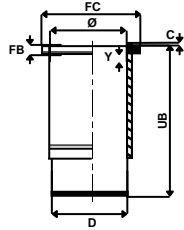
1

TD120E

6 Sil. Dizel 11950 cc
225-273 kW
(306-370 Ps) 13,3:1
Turbo
F12-38, F12-46, F12-49,
F12-52, F12-59
1977 - 1980

750-063-000-SL

FC 157.60
FB 13.52
D 143.89
UB 311.00
C 0.76
Y 18.00



Ø 130.18

2

TD121F

6 Sil. Dizel 11977 cc
265 kW (360 Ps)
14,2:1 CH230T, F12,
1980 - 1984

TD121F

6 Sil. Dizel 11977 cc
243-265-283 kW
(330-360-385 Ps) 14,2:1
CH230, F12 1984 - 1988

TD120FC

6 Sil. Dizel 11977 cc
265 kW (360 Ps)
Turbo, Intercooler
F12 1980 - 1984

TD120G

6 Sil. Dizel 11977 cc
225-227-243 kW
(305-308-330 Ps)
Turbo F12, N12
1980 -

TD120GA

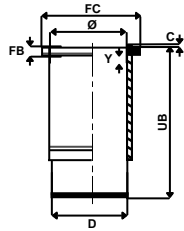
6 Sil. Dizel 11977 cc
225-227-243 kW
(305-308-330 Ps)
Turbo
F12 1980 -

TD121FD

6 Sil. Dizel 11977 cc
243-265-283 kW
(330-360-385 Ps)
Turbo
CH230, F12
1984 - 1988

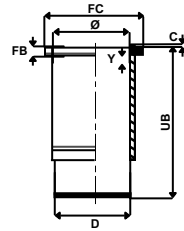
750-063-000-SL

FC 157.60
FB 13.52
D 143.89
UB 311.00
C 0.76
Y 18.00



750-064-000-SL

FC 157.62
FB 10.55
D 143.89
UB 311.00
C 0.70
Y 18.80





Ø 130.18

1

TD122

6 Sil. Dizel 12000 cc
262 kW (356 Ps) 15:1
Turbo
F12, FS12
1987 -

TD122FA

6 Sil. Dizel 11977 cc
262 kW (356 Ps) 15:1
Turbo, Intercooler
F12, FS12
1987 -

TD122FS

6 Sil. Dizel 11977 cc
290 kW (395 Ps) 15:1
Turbo, Intercooler
F12, FS12
1987 -

TD122FR

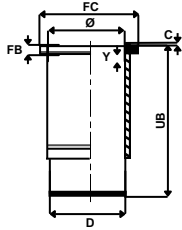
6 Sil. Dizel 11977 cc
290 kW (395 Ps) 15:1
Turbo, Intercooler
F12, FS12
1987 -

TD122FK

6 Sil. Dizel 11977 cc
290 kW (395 Ps) 15:1
Turbo, Intercooler
F12, FS12
1987 -

750-065-000-SL

FC	157.62
FB	10.54
D	143.88
UB	313.25
C	3.20
Y	20.75





Ø 130.18

1

TAD 1230 G
6 Sil. Dizel 11980 cc
294 kW(400 Ps)Sabit Motor
1993 -

TAD 1230 GE
6 Sil. Dizel 11980 cc
294 kW(400 Ps)Sabit Motor
1993 -

TAD 1230 P
6 Sil. Dizel 11980 cc
294 kW(400 Ps)Sabit Motor
1993 -

TAD 1231 GE
6 Sil. Dizel 11980 cc
Sabit Motor
1993 -

TAD 1232 GE
6 Sil. Dizel 11980 cc
353 kW(480 Ps)Sabit Motor
1993 -

TD 1210 G
6 Sil. Dizel 11980 cc
Sabit Motor
1993 -

TD 121 GP
6 Sil. Dizel 12000 cc
243-283 kW
(330-385 Ps)Sabit Motor
1993 -

TWD 1210 P
6 Sil. Dizel 11980 cc
Sabit Motor 1993 -

TWD 1210 V
6 Sil. Dizel 11980 cc
Sabit Motor
1993 -

TWD 1211 G
6 Sil. Dizel 11980 cc
Sabit Motor
1993 -

TWD 1211 P
6 Sil. Dizel 11980 cc
Sabit Motor
1993 -

TWD 1211 V
6 Sil. Dizel 11980 cc
Sabit Motor
1993 -

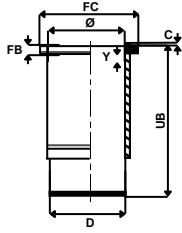
TWD 1230 V
6 Sil. Dizel 11980 cc
Sabit Motor
1993 -

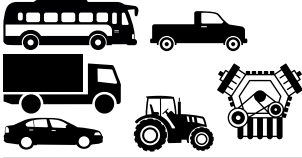
TWD 1230 VE
6 Sil. Dizel 11980 cc
Sabit Motor
1993 -

TWD 1231 VE
6 Sil. Dizel 11980 cc
Sabit Motor
1993 -

750-066-000-SL

FC	157.60
FB	10.52
D	143.90
UB	313.25
C	3.23
Y	20.00





Ø 130.18

1

TID121LG

6 Sil. Dizel 11979 cc
217-305 kW (295-415 Ps)
13.3:1 Turbo, Intercooler
Endüstriyel 1988 –

TID121LP

6 Sil. Dizel 11979 cc
217-305 kW (295-415 Ps)
13.3:1 Turbo, Intercooler
Endüstriyel 1988 –

TID121B

6 Sil. Dizel 11979 cc
217-305 kW (295-415 Ps)
13.3:1 Turbo, Intercooler
Endüstriyel 1988 –

TID121KG

6 Sil. Dizel 11979 cc
217-305 kW
(295-415 Ps) 13.3:1 Turbo,
Intercooler Endüstriyel 1988 –

TID121KP

6 Sil. Dizel 11979 cc
217-305 kW (295-415 Ps)
13.3:1 Turbo, Intercooler
Endüstriyel 1988 –

TID121P

6 Sil. Dizel 11979 cc
217-305 kW (295-415 Ps)
13.3:1 Turbo, Intercooler
Endüstriyel 1988 –

TWD121G

6 Sil. Dizel 11979 cc
217-305 kW (295-415 Ps)
13.3:1 Turbo, Intercooler
Endüstriyel 1988 –

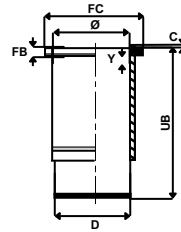
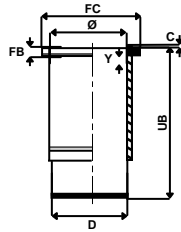
750-067-000-SL

FC 157.60
FB 10.52
D 144.00
UB 311.00
C 0.74
Y 18.60

750-068-000-SL

FC 157.60
FB 10.52
D 144.00
UB 311.00
C 0.74

O-Ring kanalı
3.25 mm



Ø 130.18

2

**TD122 F, TD 122GA,
TD 122GH**

6 Sil. Dizel 12000 cc
262 kW (356 Ps) 15:1
Turbo, Intercooler
F 12, L 180 K
1987 –

TD 122 FK/FR/FS/KE

6 Sil. Dizel 12000 cc
290 kW (395 Ps) 15:1
Turbo, Intercooler
F 12 1987 –

TID 121 FG

6 Sil. Dizel 12000 cc 13,3:1
Turbo, Intercooler
Endüstriyel

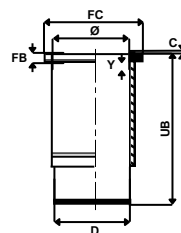
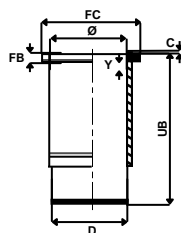
750-062-000-SL

FC 157.62
FB 10.52
D 143.88
UB 313.00
C 3.28
Y 18.25

Dış yüzeyi fosfat
kaplı

750-067-000-SL

FC 157.60
FB 10.52
D 144.00
UB 311.00
C 0.74
Y 18.60





Ø 130.18

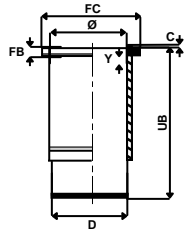
1

TD123 E/ES

6 Sil. Dizel 12000 cc 405 Ps
Turbo, Intercooler
F12, NH12, NL12
1992 – 1994

750-069-000-SL

FC 157.62
FB 10.52
D 143.90
UB 313.25
C 3.28



Ø 131.00

D12 Euro 2
6 Sil. Dizel 12100 cc
250-279-309 kW
(340-380-420 Ps) 18:1
Turbo, Intercooler
FH12, FM12

D 12 D Euro3
6 Sil. Dizel 12100 cc
279 kW (380 PS)
FH 12, Sabit Motor
1997 -

D 12 A Euro 2
6 Sil. Dizel 12100 cc
250-309 kW
(340-420 Ps) FM12
1994 - 1997

750-070-000-SL

FC 159.60
FB 11.20
D 144.00
UB 272.80
C 0.90

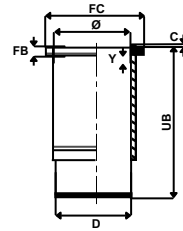
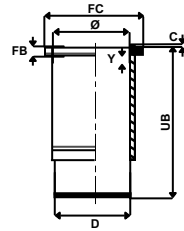
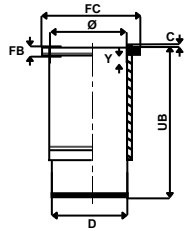
750-071-000-SL

FC 159.50
FB 11.20
D 143.85
UB 276.40
C 4.45

750-072-000-SL

FC 159.60
FB 11.20
D 144.00
UB 272.80
C 0.90

Euro 6 malzemeli



Ø 131.00

D13A Euro 3
6 Sil. Dizel 12800 cc
264 - 294 - 323 - 353 kW
(360 - 400 - 440 - 480 Ps)
FH, FM
2005 -

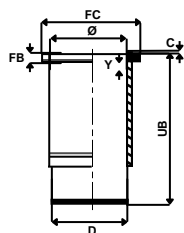
D13C/D
6 Sil. Dizel 12780 cc
324-353 kW /
440-480 PS 18.1;1 Euro 5
440-480
2009 -

RVI ile ortak motor
D13A-B-H Euro 5
6 Sil. Dizel 12800 cc 324 kW
(440 PS) İş Makinesi, Kamyon
2005 -

750-073-000-SL

FC 159.60
FB 11.20
D 144.00
UB 261.80
C 0.90

Euro 6 malzemeli





Ø 131.00

1

D12C Euro 3

6 Sil. Dizel 12100 cc
309-368 kW
(420-500 Ps) 18.5:1
Turbo, LLK
FH12
1997 -

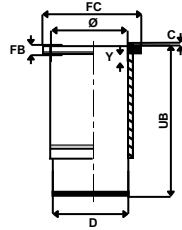
D12D Euro 3

6 Sil. Dizel 12100 cc
309-368 kW
(420-500 Ps) 15.5:1
Turbo, LLK
FH12 1997 -
TAD1250VE, 1250TWD,
TAD1240VE TAD1241VE,
TAD1252VE, TAD1251VE,
TAD1252VE

750-074-000-SL

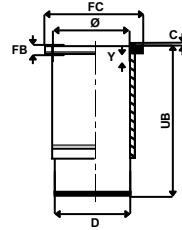
FC 159.60
FB 11.20
D 144.00
UB 272.80
C 0.90

Dış yüzeyi krom kaplı



750-070-000-SL

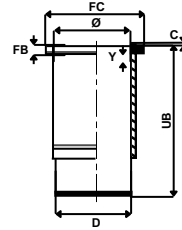
FC 159.60
FB 11.20
D 144.00
UB 272.80
C 0.90



750-072-000-SL

FC 159.60
FB 11.20
D 144.00
UB 272.80
C 0.90

Euro 6 malzemeli



Ø 144.00

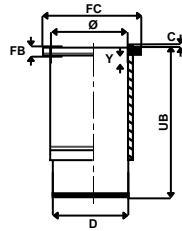
2

TD162FL

6 Sil. Dizel 16120 cc
357 kW (485 PS)
F16
1987 -

750-075-000-SL

FC 171.95
FB 13.08
D 158.95
UB 315.00
C 2.00
Y 17.00



Ø 144.00

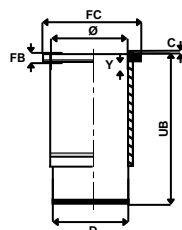
3

TD162F, FL, FS

6 Sil. Dizel 16120 cc
342-357 kW
(465-485 PS) 15:1
F16
1987 -

750-076-000-SL

FC 172.00
FB 13.09
D 158.90
UB 315.00
C 2.00
Y 18.15



TAMD162C, TD162

6 Sil. Dizel 16120 cc
315-381 kW
(428-519 PS) 15:1
Jeneratör, Marin
1988 -



Ø 144.00

1

D163ES

6 Sil. Dizel 16120 cc
368 kW (500 PS)
F16-34/40/43
1993 -

TAD1630G

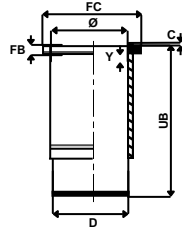
6 Sil. Dizel 16120 cc
440 kW (598 PS)
Endüstriyel, Jeneratör, Marin
1995 -

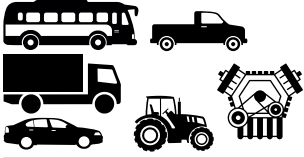
D16A, D16B

6 Sil. Dizel 16100 cc
346-382 kW
(470-520 PS)
FH 16
1994 -

750-077-000-SL

FC 172.00
FB 13.10
D 158.95
UB 315.00
C 2.00





Ø 94.00

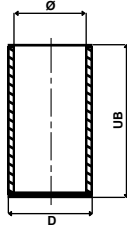
1

4TNE94

4 Sil. Dizel 26 kW-35 HP
Forklift, İş Makinası, Marin
....

760-001-000-HG

D 97.00
UB 190.00



Ø 98.00

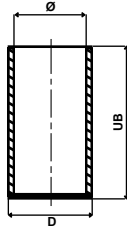
2

4TNE98

4 Sil. Dizel
Forklift, İş Makinası, Marin
....

760-002-000-HG

D 101.00
UB 190.00





Ø 102.00

1

5201

3 Sil. Dizel

Motor No: 024976

5211, 5245

1984 -

4901

3 Sil. Dizel 2696 cc

26-30,5 kW (35-45 Ps)

17:1

4911, 4945

1984 -

7201

4 Sil. Dizel

Motor No: 041868

7011, 7045

1984 -

6901

4 Sil. Dizel 3595 cc

42-45,5 kW (57-62 Ps)

17:1

6911, 6945

1978 -

770-001-000-SL

FC 124.00

FB 10.07

D 116.00

UB 226.00

C 0.70

