

EM euromotor®

CATÁLOGO DE TENSORES PARA DISTRIBUCIÓN

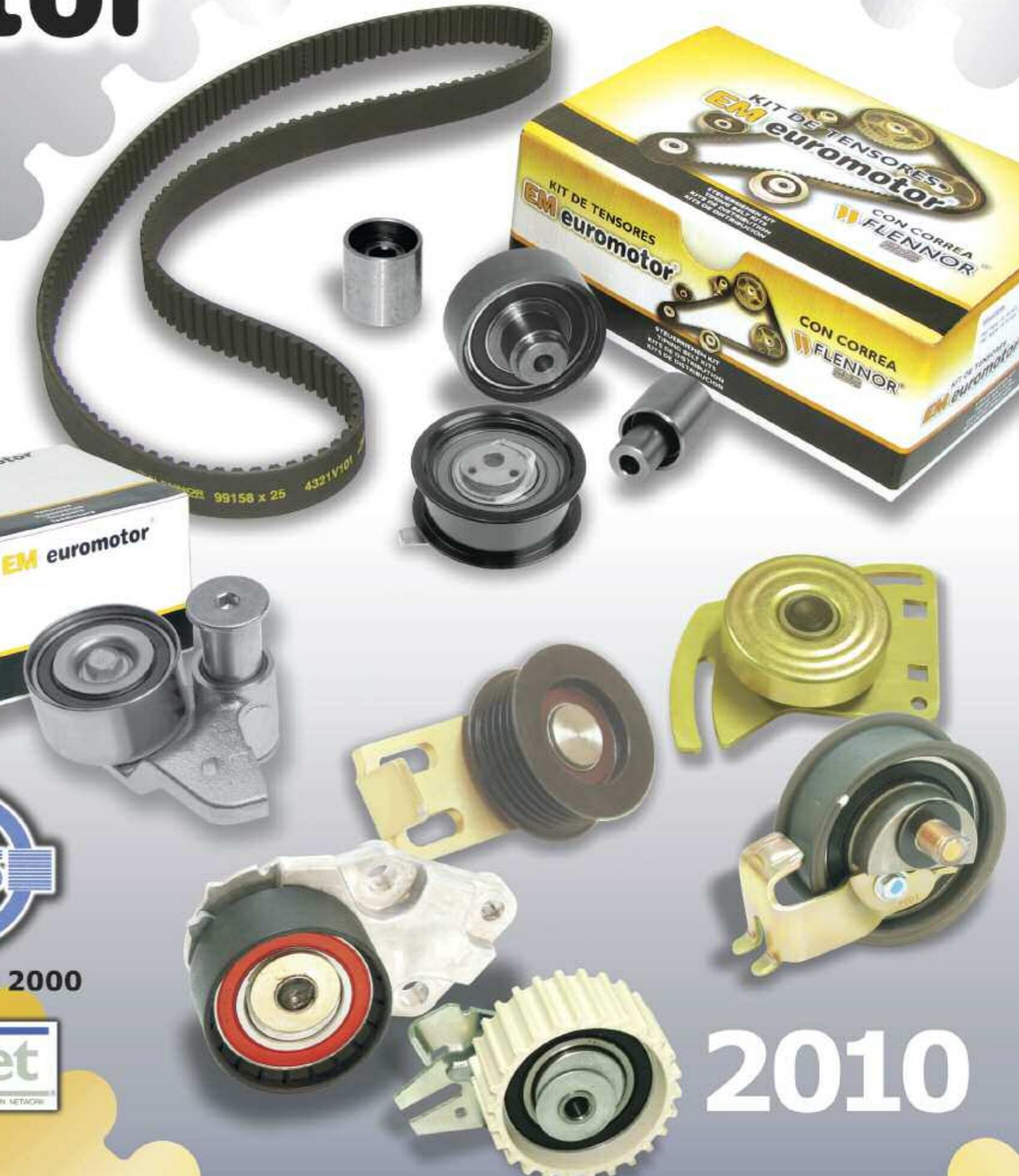
CATALOGUE TENSIONERS FOR DISTRIBUTION



VERSION PDF 2010



ISO 9001 - 2000



2010

EM euromotor®



C E R T I F I C A D O



DQS do Brasil Ltda.

certifica que la empresa

ALYCO S.R.L.

Fonrouge 1229/31
Capital Federal - Buenos Aires
Argentina

por el objeto

Fabricación de tensores para correa y comercialización de autopartes para vehículos
ha implantado y mantiene un

Sistema de Gestión de la Calidad.

A través de una auditoría, documentada en un informe,
se demostró que este sistema de la calidad
cumple las exigencias de la norma siguiente:

ISO 9001 : 2000

edición de diciembre de 2000

Este certificado es válido hasta el
Número de registro del certificado
São Paulo, Brasil

14-10-2011

416243 QM

15-10-2008

Michael Drechsel
M. Drechsel
Miembro del Consejo

DQS do Brasil Ltda.;
Oficina Central;

Av. Adolfo Pinheiro, 1001 - 3º andar - 04733-100 - São Paulo - SP - Brasil
DQS GmbH, D-60433 Frankfurt am Main, August-Schanz-Straße 21 - Alemania



LA HISTORIA DE ALYCO S.R.L.

ALYCO S.R.L., una empresa familiar emplazada al oeste de la Ciudad de Buenos Aires, comienza su actividad en 1996, y desde ese momento fue creciendo sostenidamente. En el año 1999 registra su marca **EM euromotor**, fabricando en un principio filtros para automotor. Hacia el año 2000, decide renovar la forma de comercialización de la empresa, adoptando la venta exclusiva a través de su red de distribuidores, la cual fue acrecentándose con el tiempo. Ya en el año 2001 toma la representación de la compañía **Fleonor GmbH** con sede en Düsseldorf (Alemania), e inicia la importación de las correas **FLENNOR**, contando hoy con un amplísimo stock de más de 1000 códigos diferentes de correas. Desde el año 2004 discontiñúa su producción de filtros y comienza a fabricar y comercializar tensores para correas de distribución y Multi V, con la marca **EM Euromotor**. **ALYCO S.R.L.** cuenta en la actualidad con una de las líneas más completas del mercado en tensores, con más de 700 modelos diferentes para correas de distribución y de accesorios, abarcando desde los más complejos tensores automáticos e hidráulicos hasta las más simples poleas. En los tensores **EM Euromotor** se montan rodamientos de primera calidad certificada, lo que unido a la moderna maquinaria empleada para la fabricación y los estrictos controles de elaboración, garantizan óptimos resultados de confiabilidad. **ALYCO S.R.L.** en su departamento de diseño y desarrollo continúa incorporando permanentemente nuevos modelos e introduciendo innovaciones acordes

con el compromiso de mejora continua de la calidad que hemos adoptado de las normas ISO. Innovaciones tales como la fabricación de gran cantidad de modelos de tensores con rodamiento doble, lo que aumenta la vida útil de la pieza, disminuyendo vibraciones e incrementando tanto su capacidad de carga como su velocidad rotacional. Respondiendo a una inquietud de su red de distribuidores, desde Noviembre del 2007 **ALYCO S.R.L.** inició con destacado éxito, la producción de los Kits **EM euromotor** de Tensiones + Correa de distribución **FLENNOR**, que llega en este momento a más de 130 modelos de Kits diferentes. Durante los años 2007 y 2008, gracias a la incorporación de dos nuevas máquinas de control numérico de última generación, **ALYCO S.R.L.** triplica la capacidad de producción de tensores. En el año 2008, aumenta la superficie del área de mecanizado, disponiendo en línea continua el mecanizado, los controles dimensionales, el armado y el control final de la producción de tensiones de correa, logrando integrar y optimizar todo el proceso productivo, en el que se incorpora además la identificación de la marca, el código y la partida, grabadas en cada una de las piezas, a fin de garantizar la trazabilidad del producto, tal como lo exigen las normas internacionales. En concordancia con una muy estrecha y consolidada relación con **FLENNOR GmbH**, **ALYCO S.R.L.** ha fabricado más de 50 modelos diferentes de tensiones, que la empresa alemana utiliza en los Kits de correa+tensiones, para ser distribuidos en toda Europa. Además realiza exitosamente exportaciones a diferentes países de Sudamérica y el mundo.

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ALYCO S.R.L., a family-owned company sited in the west of the city of Buenos Aires, begins its activities in 1996, and it is growing steadily since that moment. In the year 1999 Alyco registers its brand **EM euromotor** as a trade mark, making at first automotive filters. In the year 2000, **Alyco S.R.L.** decides to renew its way of selling, passing to sell only through its net of distributors, which is getting larger through the years. During the year 2001 **Alyco S.R.L.** becomes the representative of the company **Fleonor GMBH**, sited in Düsseldorf (Germany), and begins to import the **FLENNOR** belts, having today a very wide range of more than 1000 different codes of belts. In 2004 **Alyco S.R.L.** stops its production of filters and begins to make and sell tensioners for timing and Multi V belts, with the **EM Euromotor** brand.

ALYCO S.R.L. currently has one of the widest lines in the tensioner market, with more than 700 different models for timing and Multi V belts, ranging from the most complex automatic and hydraulic tensioners to the simplest pulleys. **Alyco S.R.L.** put bearings of first and certified quality in the tensioners **EM Euromotor**, and that fact, together with the modern machinery used to make the tensioners and the strict quality

THE HISTORY OF ALYCO S.R.L.



control guarantee optimal results of reliability. The design and development department of **ALYCO S.R.L.** is constantly adding new models and introducing innovations according to the commitment of continuous improvement of the quality which is attached to the ISO 9000 standards. Innovations such as the making of a lot of tensioner models with double bearing, which increases the life span of the piece, diminishes the vibrations and increases the load capacity and the rotational speed. Responding to a claim of its distributors net, in November of 2007

ALYCO S.R.L. successfully begins to make the Kits **EM euromotor** of Tensioners + **FLENNOR** Timing belts, which currently are more than 130 different models of Kits. During the years 2007 and 2008, thanks to acquiring two CNC machines with the newest technology, **ALYCO S.R.L.** triples its production capacity of tensioners. In 2008, the surface of the mechanizing area is raised, putting in a continuous line the mechanizing, the measure controls, the assembling and the final control of the production of tensioners; achieving the integration and the optimization of the

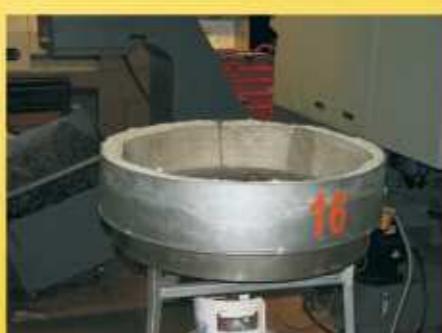
whole productive process, which now adds the identification of the brand, the code and the batch in order to guarantee the traceability of the product, as stated in the international standards. According to a very close and consolidated relationship with **FLENNOR GmbH**, **ALYCO S.R.L.** has made more than 50 different models of tensioners, which the German company uses in their Kits of belt+tensioners, to be distributed through the whole Europe. Besides, **Alyco S.R.L.** successfully exports to different countries of South America and the rest of the world.

EL PROCESO PRODUCTIVO DE LOS TENSORES EM euromotor

La total adhesión de **ALYCO S.R.L.** al concepto de mejora continua de la calidad asumido con la implementación de la norma ISO 9001-2000, es la base en la que se sustenta todo nuestro proceso de producción. El mismo comienza con la certificación de los proveedores de materia prima y servicios industriales externos, tanto en lo que hace a la calidad del producto como a la responsabilidad sobre el medio ambiente. **ALYCO S.R.L.** se provee únicamente de materias primas e insumos de calidad de certificación. El proceso continúa en nuestras oficinas técnicas, donde personal altamente calificado procede al diseño de las piezas e implementa los programas de producción. Una vez finalizado el proceso de diseño se procede a la aprobación por la dirección, lo que da comienzo al mecanizado. Este se inicia con el corte de las barras, que es realizado en forma totalmente automática, lo cual evita posibles errores humanos, y además permite una optimización del tiempo de corte y de los costos de producción. Continuando el proceso con el mecanizado de las piezas, que se realiza con modernas unidades de control numérico, logrando así un excelente nivel de precisión y terminación. La totalidad de las piezas salidas del proceso de



mecanizado son controladas visual y dimensionalmente, esto asegura la compatibilidad dimensional con el rodamiento, garantizando una prolongada vida útil de la pieza. Posteriormente las piezas son sometidas a tratamientos térmicos y superficiales, que son efectuados únicamente por empresas certificadas. Esto asegura una completa protección anticorrosiva y además una excelente presentación. Una parte muy importante es el montaje de los rodamientos, que es realizado por el principio de interferencia térmica, garantizando de este modo que no se produzcan deterioros ni tensiones en los rodamientos y manteniendo intactas las prestaciones de los mismos. El control final, se efectúa



con instrumentos de altísima precisión, pasando luego al grabado de las piezas aprobadas, con su código de producto y número de partida, a fin de poder tener un seguro seguimiento por medio de la trazabilidad de la pieza, asegurando así la excelente calidad de los tensores EM euromotor.

**certificación
certification
certificación
certification**

Por último, se procede al embalado de las piezas, dentro de bolsas plásticas con protección anti corrosiva (VCI) y anti humedad, en cajas de cartón microcorrugado de alta rigidez, asegurando una efectiva protección contra golpes. En el exterior de cada caja se colocan etiquetas auto adhesivas que permiten una fácil identificación del producto, y aseguran el seguimiento por la trazabilidad mencionada



THE PRODUCTIVE PROCESS OF THE EM euromotor TENSIONERS

The total embracing of **ALYCO S.R.L.** to the commitment of the continual quality improvement attached to the ISO 9001-2000 standard, is the foundation in which rest all our productive process. The productive process begins with the certification of the suppliers of raw material and external industrial services, reviewing the quality of their products as well as their responsibility over environmental care. **ALYCO S.R.L.** gets supplies of raw material and external industrial services only from certified companies. The productive process continues in our technical offices, where highly qualified staff designs the pieces and the production programs. Once the design process is finished, the top management approves it, and the mechanizing process begins with the cutting of the steel bars, which is made in an automatic machine, avoiding possible human mistakes, which allows an improvement in the cutting time, helping to the improvement of the production costs. The next step is the mechanizing of the pieces, which is made in modern CNC machines, getting an excellent level of precision and a great superficial finish. All the pieces that come out of the CNC machines are controlled in their measures and visually, assuring the perfect fitting with the bearing, which guarantees a long useful life of the tensioner. Later the pieces are thermally and superficially treated, only by certified companies. That guarantees a complete antirust protection, and besides gives an excellent look to the pieces. A very important part of the assembling process is the mounting of the bearings, which is made upon

the principle of thermal interference, assuring the lack of damages or internal tensions in the bearings and keeping intact its properties. The final control is made with very high precision instruments, passing then to the engraving of the product code and the batch number to the approved pieces, in order to allow a chase of the traceability of the piece, guaranteeing the excellent quality of the EM euromotor tensioners. The last step is the packing of the tensioners inside plastic bags with anti rust and anti humidity protection (VCI), and in carton boxes of high rigidity, assuring an effective protection against shocks. The labels stuck to the boxes allow an easy identification of the product, and help with the chase of its traceability.



EL COMPROMISO CON LA CALIDAD Y EL SERVICIO DE ALYCO S.R.L.



Para **ALYCO S.R.L.** el servicio al cliente es su razón de ser, y por lo tanto asume el compromiso de brindar a sus clientes un servicio de excelencia. Dentro de este servicio está como prioridad principal la provisión en tiempo y forma, de productos de la más alta calidad. Otras de las formas en las que **ALYCO S.R.L.** brinda un servicio óptimo al cliente es una comunicación fluida y eficiente, a fin de recabar sus necesidades para lograr su máxima satisfacción. El compromiso de **ALYCO S.R.L.** con el objetivo de lograr la más alta calidad ha sido expresado públicamente en la política de calidad, que es la siguiente:

"La Política de la calidad de ALYCO S.R.L. expresa la intención de la empresa de satisfacer las necesidades del cliente en la distribución y fabricación de autopartes, con un nivel constante de calidad, y buscando proactivamente la mejora continua del servicio.

La dirección de ALYCO S.R.L. asegura que las necesidades y expectativas del cliente

se determinan y convierten en requisitos, con el propósito de lograr su satisfacción. La calidad en el servicio es responsabilidad de las personas que conforman la organización, por ello se establecen y difunden los objetivos y acciones encaminadas al desarrollo del personal, los procesos y los servicios"

Este compromiso constante con la calidad ha dado como lógico resultado la obtención de la certificación ISO 9001-2000 para la empresa en su conjunto, incluida la producción de Tensiones **EM euromotor** y los Kits de Correas **Fleonor** +Tensiones **EM euromotor**. Esta certificación fue otorgada por **DQS - IQNet**, una de las más exigentes certificadoras. Una parte importante de la producción de tensiones **EM euromotor** es destinada a la exportación a diversos países, siendo el principal destino Alemania, seguido por países del MERCOSUR. Esta es otra prueba del nivel de excelencia conseguido en los tensiones **EM euromotor**, ya que esto solo pudo lograrse con el más fiel cumplimiento de las altas exigencias de calidad que tienen estos mercados.



THE COMMITMENT WITH THE QUALITY AND SERVICE OF ALYCO S.R.L.

To **Alyco S.R.L.** the service to customers is its raison d'être, and so we take on the commitment of giving to our customers an excellent service. As a part of this service, the main priority is the supply in the right time of high quality products. Another of the forms in which **Alyco S.R.L.** gives an optimum service to the customers is a quick and efficient communication, in order to know their needs and get their maximum satisfaction. The commitment of **Alyco S.R.L.** with achieving the highest quality has been publicly expressed in the quality policy, which is the following:

"The quality policy of Alyco S.R.L. expresses the intention of the company in satisfying the needs of the customers in the making and distribution of automotive spare parts, with a constant quality level, and proactively seeking the continual improvement of the service. The top management of Alyco S.R.L. makes sure that the needs and expectations of the customers become requisites, with the purpose of getting the satisfaction of the customers. The quality in the service is responsibility of the people who work in the company, which is why the objectives and actions directed to the development of the staff, the processes and the services are established and communicated"



This constant commitment with the quality has lead as a logical result to the obtaining of the ISO 9001-2000 certificate for the whole company, including the production of **EM euromotor** tensioners and the Kits of **Fleonor** belts + **EM euromotor** tensioners. This certificate was issued by one of the most exigent certifiers, which is **DQS - IQNet**. An important part of the **EM euromotor** tensioner production is exported, mainly to Germany and after that to countries of the Mercosur. This is another proof of the excellent quality level of the **EM euromotor** tensioners, because these exports could only be made by fulfilling the high quality standards that these markets have.

I N D I C E • I N D E X

índice - index - índice - index - índice - index - índice - index - índice - index



NOTA: Disfrute de nuestro catálogo o haga click en el ítem de su interés e irá directamente a la página requerida. Haciendo click en la carátula de la sección de su interés volverá a este índice.

NOTE: Enjoyment of our catalogue or do click in the article of his interest and it will go directly to the needed page. Doing click in the mask of the section of his interest it will return to this index.

	PAG
--	-----

APLICACIONES

APPLICATIONS.....	7
Alfa Romeo.....	8
Audi.....	12
BMW.....	21
Chevrolet.....	23
Chrysler.....	29
Citroen.....	31
Daewo.....	39
Daihatsu.....	42
Fiat.....	45
Ford.....	58
Honda.....	67
Hyundai.....	72

	PAG
--	-----

Innocenti.....	78
Isuzu.....	80
Kia.....	82
Lada.....	85
Lancia.....	87
Land-Rover.....	93
Mazda.....	95
Mercedes Benz.....	100
Mitsubishi.....	102
Nissan	111
Peugeot	117
Proton	128
Renault	130
Rover	143

	PAG
--	-----

Seat	149
Skoda	157
Subaru	160
Suzuki	163
Toyota	167
Uaz	173
Volkswagen	175
Volvo	196

EQUIVALENCIAS CROSS REFERENCES.....

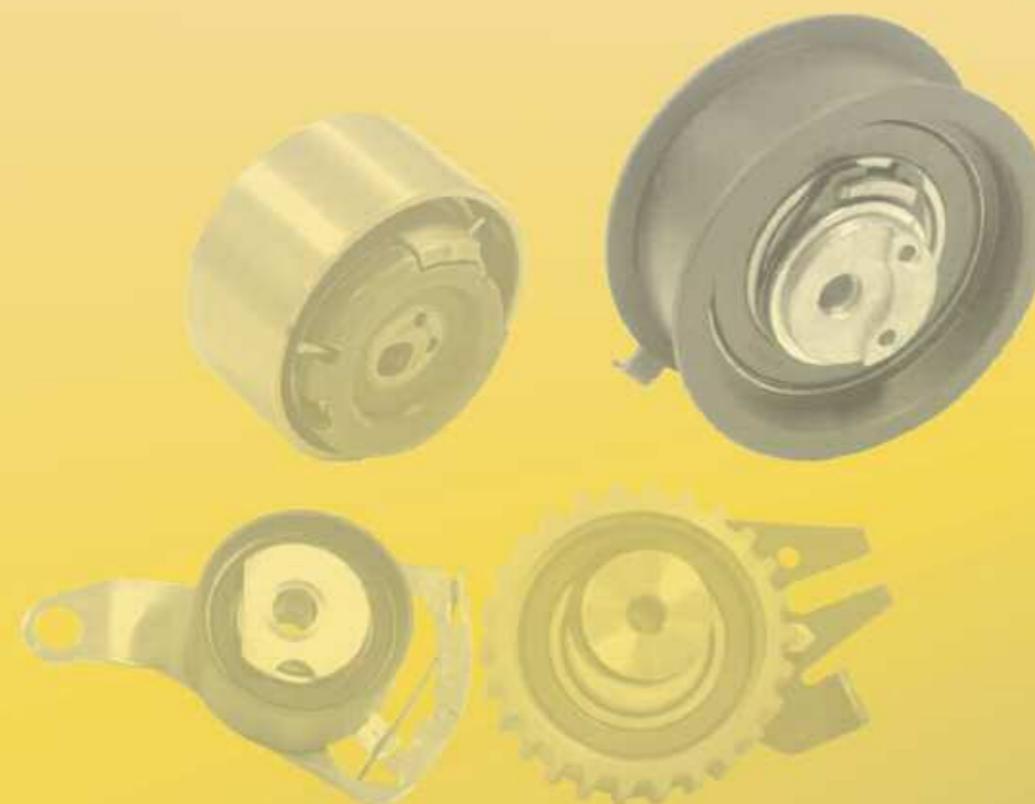
FOTOS DE TENSORES TENSIONER PHOTOGRAPHS

índice
index
índice
index



EM euromotor®

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APLICACIONES APPLICATIONS

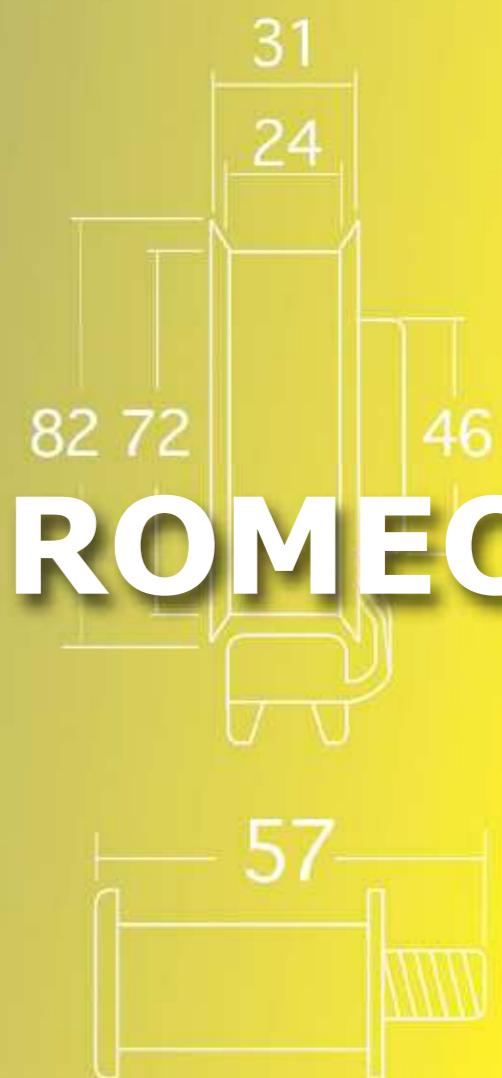


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ALFA ROMEO



MODELO MODEL	C.C. CC	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

ALFA ROMEO 33

1.5		N	BOXER•AR30500 AR31000•AR30168 AR31010	1990	09/94		1801	1800	Derecho Right Izquierdo Left
1.7		N	BOXER•AR30500 AR31000•AR30168 AR31010	06/83	1990		1801	1800	Derecho Right Izquierdo Left
1.7 IE		N	BOXER•AR30500 AR31000•AR30168 AR31010	1990	09/94		1801	1800	Derecho Right Izquierdo Left
1.7 IE 16v	1712	N	AR30746•AR30747	1990	09/94	1937			

ALFA ROMEO 145 - 146

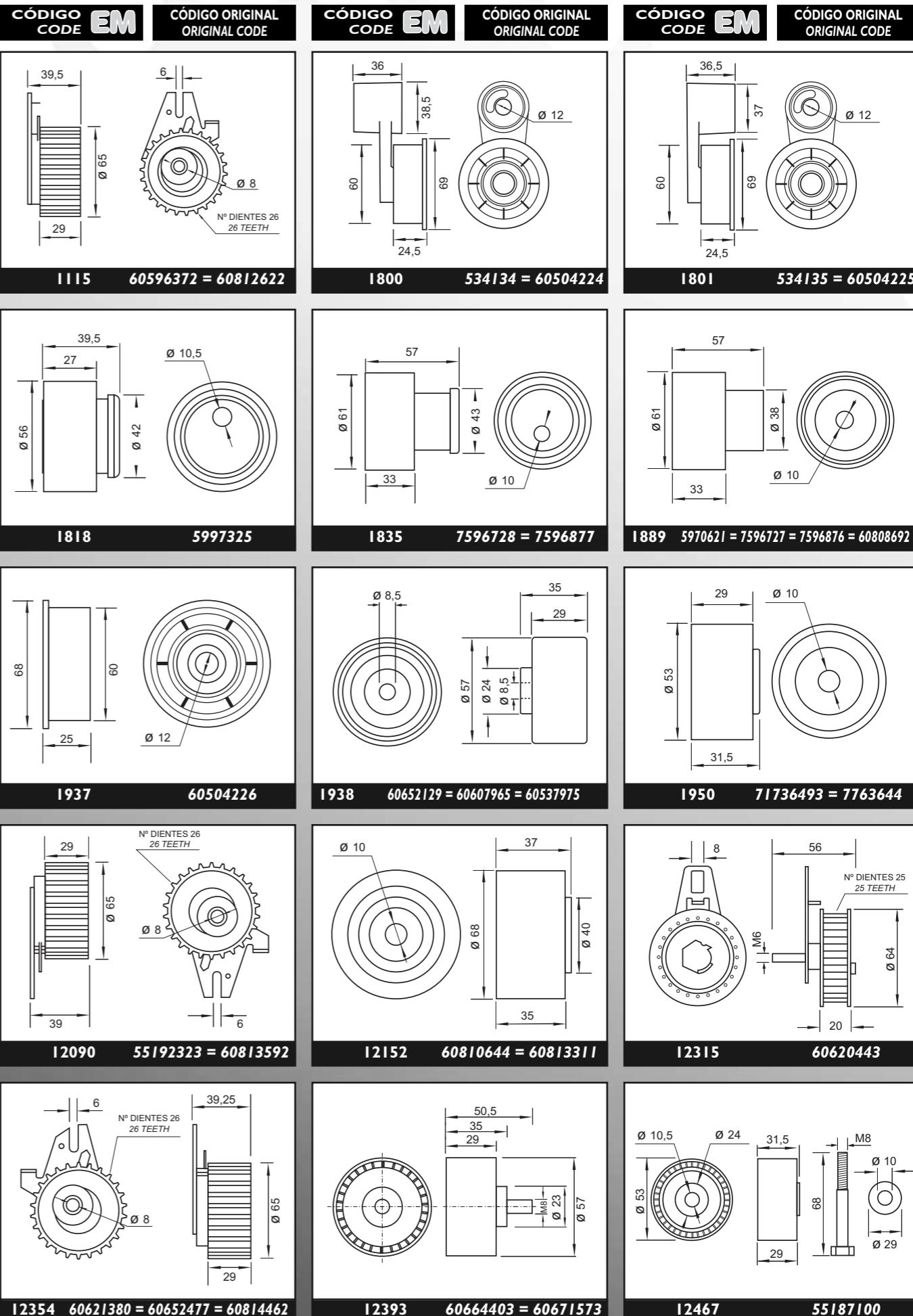
1.8 16v	1598	N	AR67601•AR67106	06/97		12393	12354		
2.0 16v	1970	N	AR67204•AR32301	01/96		12393	12090 12315	Arbol contrarrotante Balance shaft	
1.9 TD	1930	D	AR6750•AR33601	10/94	01/99	1889	1835		
1.9 JTD	1910	D	AR32302	02/99		1950	1115		

ALFA ROMEO 147

1.6 16v	1598	N	AR32104•AR37203	10/00		12393	12354		
2.0 16v	1970	N	AR32310	01/01		12393	12090 12315	Arbol contrarrotante Balance shaft	
GTA	3179	N	ARW8147B2	12/02		12152	12468		
1.9 JTD	1910	D	AR37101	10/00		1950	1115		
1.9 MJ 16v	1910	D		05/03		12467	1115		

ALFA ROMEO 155

1.6 TS 16v	1598	N	AR67601	07/96	01/98	1938	12090		
1.8 TS 16v	1747	N	AR67106	05/96	12/97	1938	12090		
2.0 TS 16v	1970	N	AR67204 AR67299	03/95		1938	12090 12315	Arbol contrarrotante Balance shaft	
2.0 Turbo Q4	1995	N	AR67203	01/92	12/97		1818		



MODELO MODEL	C.C. CC	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

ALFA ROMEO 156

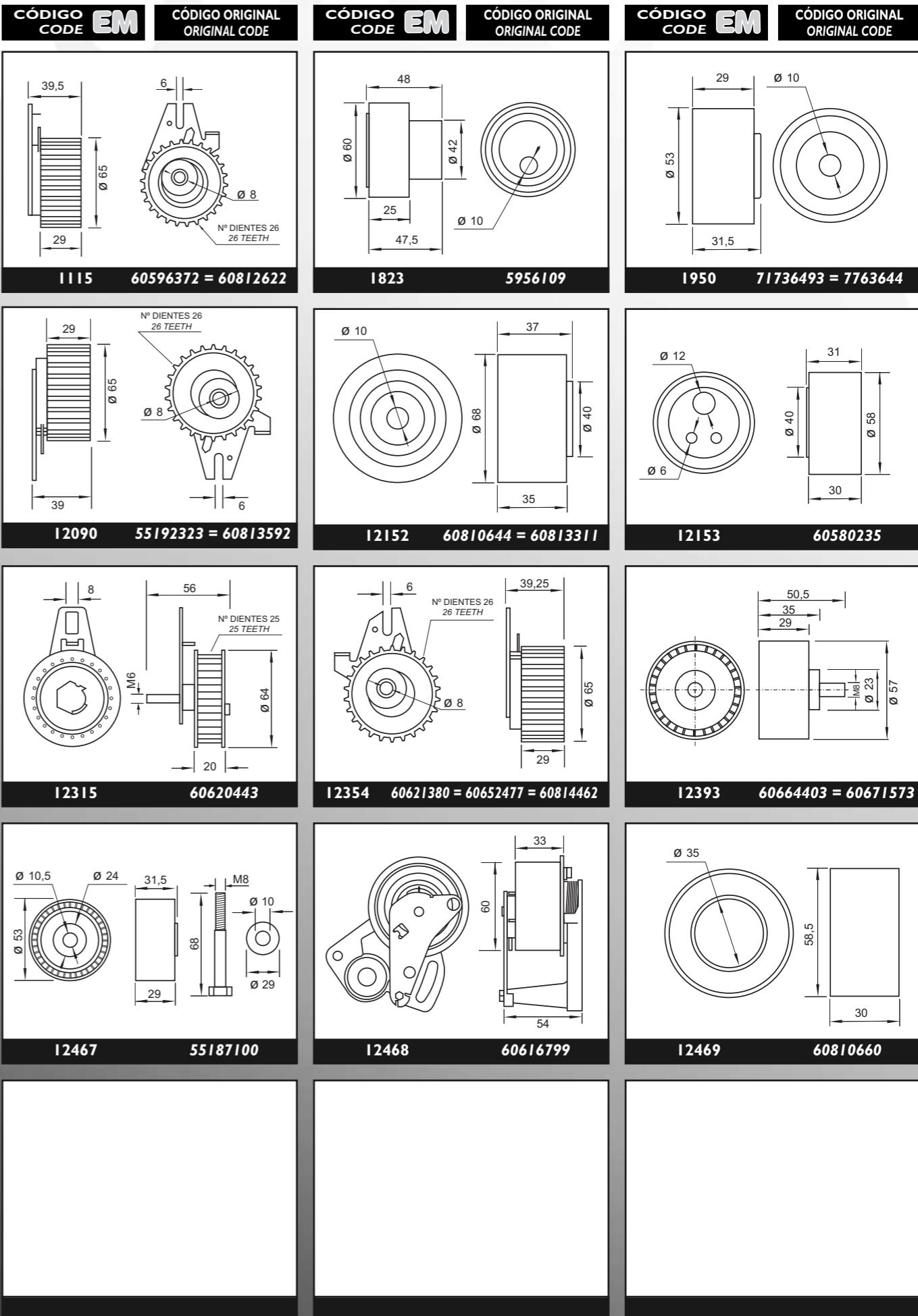
2.0 TS 16v	1970	N	AR32301	09/97		12393	12090 12315	Arbol contrarrotante Balance shaft
2.0 JTS 16v	1970	N	AR937A	10/02		12393	12354 12315	Arbol contrarrotante Balance shaft
2.5 V6	2492	N	AR32402	09/97		12152 12152	12468	
2.5 V6 24v	2492	N	AR32401	09/97		12152 12152	12468	
GTA	3179	N	ARW8147B2	12/02		12152 12152	12468	
1.9 JTD	1910	D	AR32302	09/97		1950	1115	
1.9 MJ 16v	1910	D		05/03		12467	1115	
2.4 JTD	2387	D	AR325001	09/97		1950	1115	

ALFA ROMEO 164

2.0 Turbo	1955	N	AR6476	1987	1992		1823	
2.0 V6 Turbo	1955	N	AR64101	03/91	08/92	12469		
3.0 V6	2959	N	AR06410-AR06412	1987	1992	12469		
3.0 V6 QV	2959	N	AR06410-AR06412 AR63301-AR64303	1987	1992	12469		
3.0 V6 24v	2959	N	AR64304-AR64307 AR64308-AR66307	1992	1998	12152 12152	12153	

ALFA ROMEO 166

2.0 TS 16v	1970	N	AR34103-AR36301	09/98		12393	12090	
2.0 V6 Turbo	1996	N	AR34102	09/98			12468	
2.5 V6 24v	2387	N	AR34201	11/98		12152 12469	12468	
3.0 V6 24v	2492	N	AR34301-AR34302	09/98		12152 12469	12468	
2.4 JTD 20v	2387	D	841G000	09/03		12467	1115	
2.4 JTD	2387	D	AR34202	09/98		1950	1115	





MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

ALFASUD

1.5	N	Boxer AR30500 AR31000•AR31018 AR31010	1972	1800 1801	Derecho Right Izquierdo Left
SPRINT	N	Boxer AR30500 AR31000•AR31018 AR31010	09/76	1800 1801	Derecho Right Izquierdo Left

ALFA ROMEO GTV

1.8 TS 16v	1747	N	AR32201	1998	12393	12090
2.0 TS 16v	1970	N	AR16201•AR32301	06/95	12393	12090
2.0 JTS 16v	1970	N	937A2000	09/02	12393	12354
3.0 V6	2959	N	AR16102	06/95	12152 12152	12468

ALFA ROMEO SPIDER

1.8 TS 16v	1747	N	AR32201	1998	12393	12090
2.0 TS 16v	1970	N	AR16201•AR32301	06/95	12393	12090
2.0 JTS 16v	1970	N	937A2000	09/02	12393	12354
3.0 V6	2959	N	AR16101•AR16199	06/95		12468

CÓDIGO
CODE **EM**

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ORIGINAL CODE

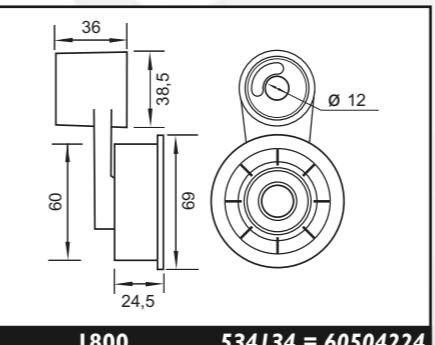
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CODE **EM**

EM euromotor®

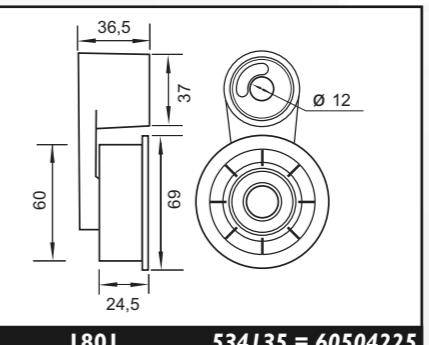
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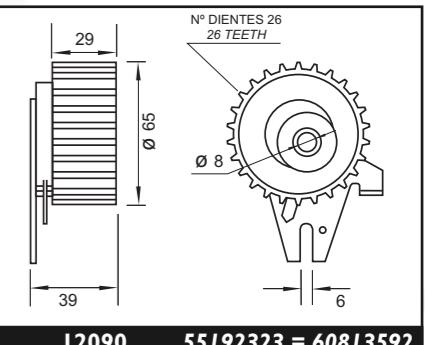
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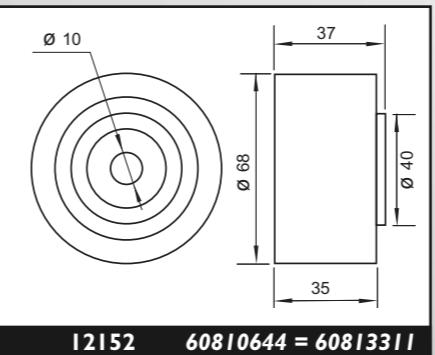
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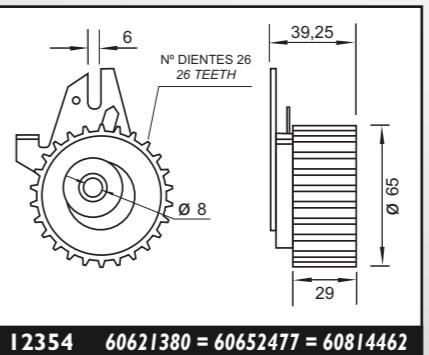
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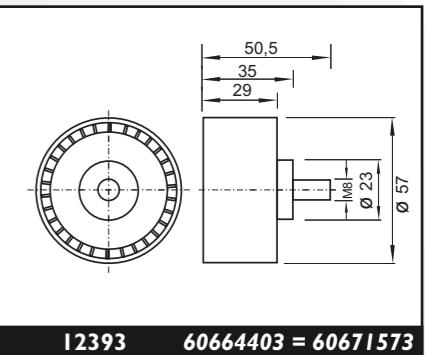
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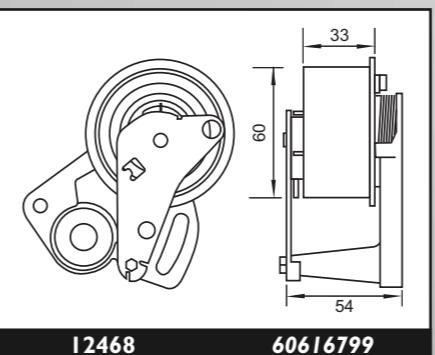
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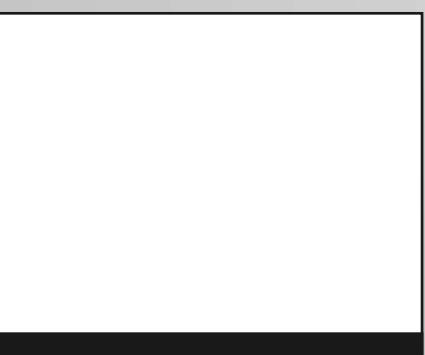
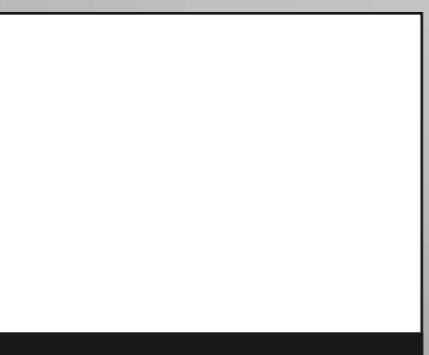
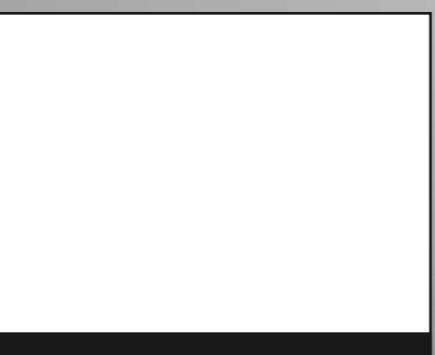
I2354 60621380 = 60652477 = 60814462



I2393 60664403 = 60671573



I2468 60616799



EM euromotor®

VERSION PDF 2010





MODELO MODEL	C.C. CC	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

AUDI 80

I, II, III, IV,V	1600	N	4/5 CIL	1973	01/96		1805	
I, II, III, IV,V	2000	N	4/5 CIL	1973	01/96		1805	
2.0 16v	1984	N	ACE	10/91	01/96		1808	→ 017139
1.6 D	1570	D	CR - CY	08/80	08/81		1806	
1.6 D	1588	D	JK - RA - SB	08/80	08/81		1806	
1.6 TD	1570	D	CR - CY	08/80	08/81		1806	
1.6 TD	1588	D	JK - RA - SB	08/80	08/81		1806	
1.8 TD	1896	D	AAZ - IZ	09/91	01/96	1128	1104 (90cv)	
1.9 D	1896	D	IY - AAZ	09/91	01/96		1806	
1.9 TD	1896	D	IY - AAZ	09/91	01/96		1806	
2.5 TDI	2461	D	TDIVW (5 CIL.)	1992			12241	

AUDI 90

1.6 TD	1588	D	CY - RA - SB	10/85	09/91		1806	
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AUDI 100

1.6	1600	N	(4 CILINDROS)		11/90		1805	
2.0	2000	N	(4 CILINDROS)		11/90		1805	
2.0 16v	1984	N	ACE (4 CIL.)	01/92	06/94		1808	
2.5 TDI	2461	D	AAT - ABP (5 CIL.)	06/91	06/94		12241	
Quattro	1600	N	(4 CILINDROS)		11/90		1805	
Quattro	2000	N	(4 CILINDROS)		11/90		1805	
2.0 16v - Quattro	1984	N	ACE (4 CIL.)	01/92	06/94		1808	

AUDI A2

1.4 16V	1390	N	AVA - BBY	02/00		12438	12440 12549 12550
1.6 FSI	1598	N	BAD	02/00		12438	12440 12549 12550

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
1104		028109243E	1128		028109244	1805		026109243A
1806		068109243C	1808		027109243	12241		074109243F
12438		036109244C=036109244D	12440		036109181A	12550		036109243S

12438	036109244C=036109244D	12440	036109181A	12549	036109243E
12550	036109243S				

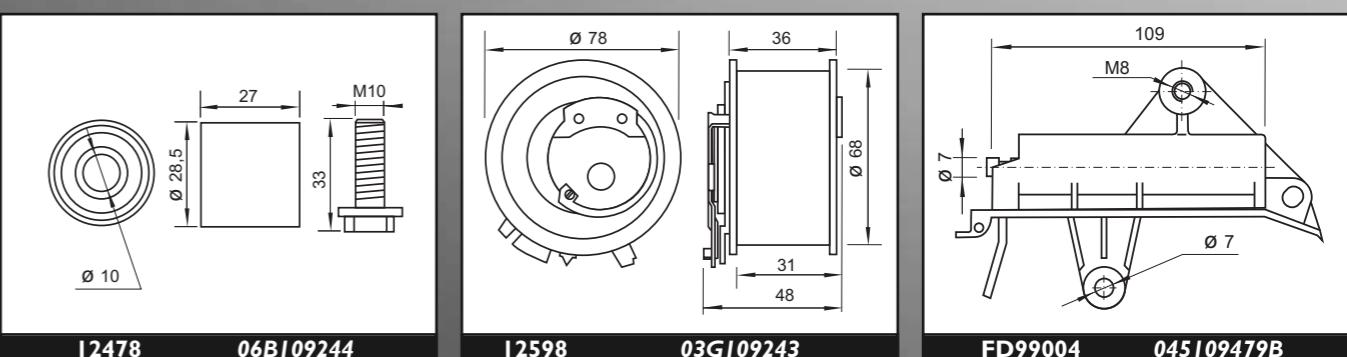
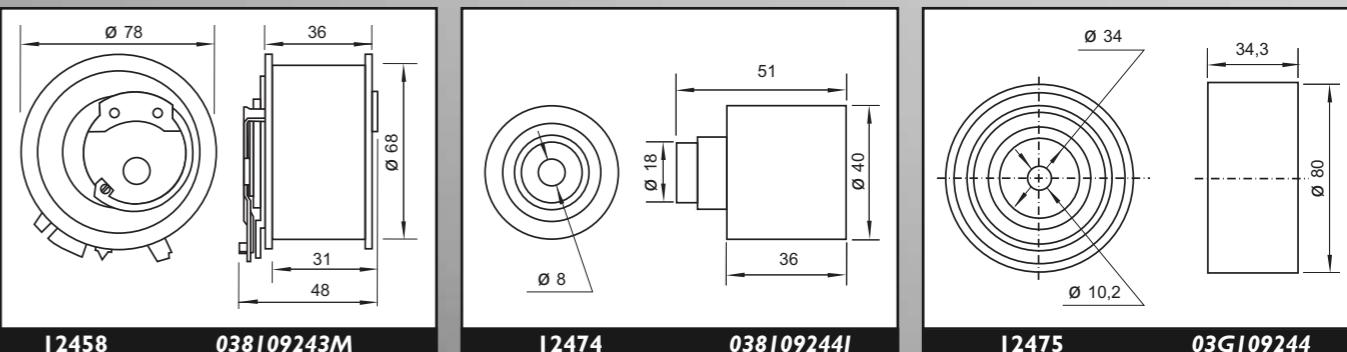
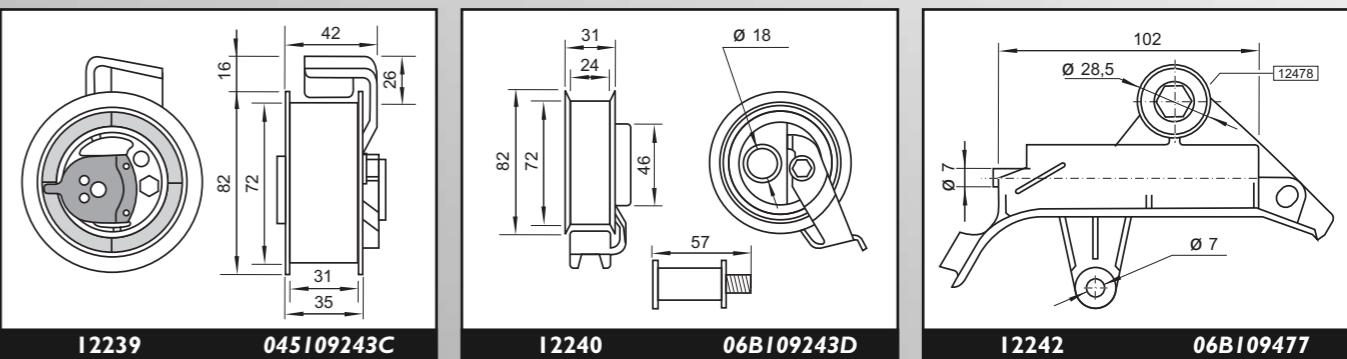
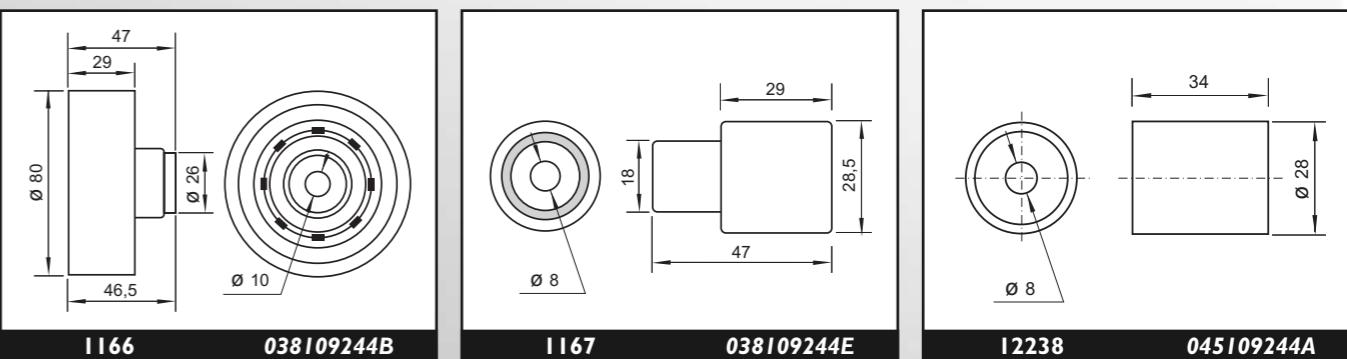
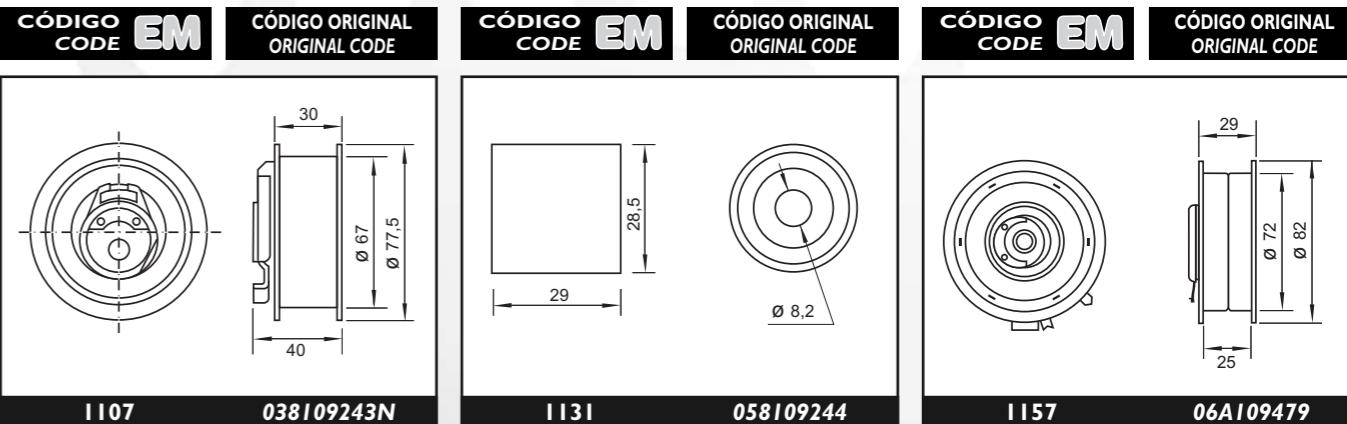
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

AUDI A2

1.4 TDI	I422	D	AMF	01/00	I2274	I2458 FD99004	Desde From chassis F8Z2-017001 Hasta Up to chassis F8Z2-024000
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AUDI A3

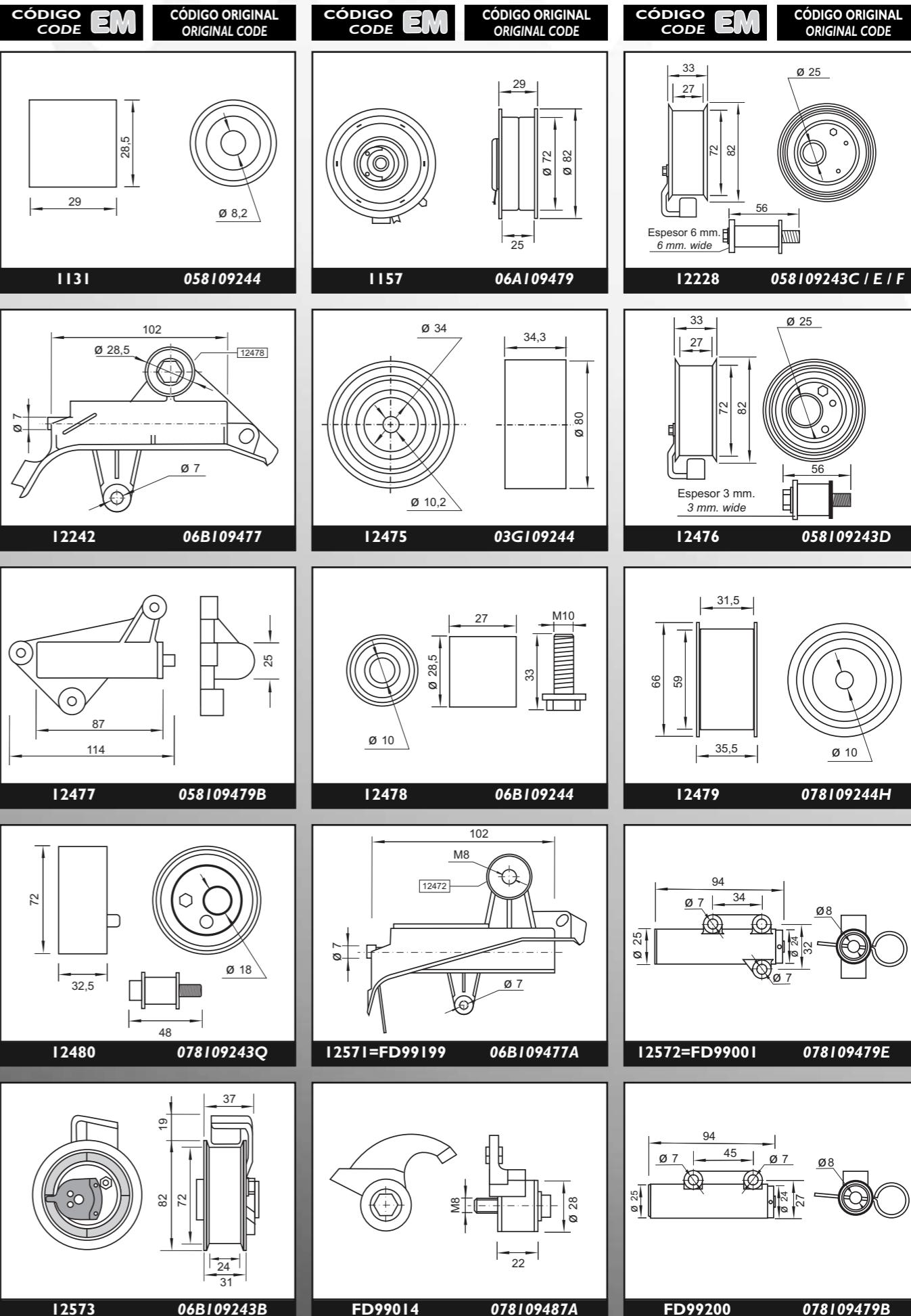
1.6	I595	N	AEH - AKL - APF AVU	09/96	07/03	I157	
1.8 20v	I781	N	AGN - APG	09/96	07/03	I131 I2478	I2240 I2242
1.8 20v TURBO	I781	N	AGU - AUM - ARX ARZ - AGA	12/96	07/03	I131 I2478	I2240 I2242
1.8 20v TURBO	I781	N	ARY - AJP - AUQ APP	10/98	07/03	I131 I2478	I2240 I2242
1.9 TDI	I896	D	ALH	09/96		I166 I167 I131	I107 (110 cv) Hasta el motor Up to engine 500000
1.9 TDI	I896	D	ALH	09/96		I166 I167 I131	I107 (110 cv) Desde el motor From engine 500001
1.9 TDI	I896	D	AGR	09/96		I166 I167 I131	I107 (110 cv) Hasta el motor Up to engine 565000
1.9 TDI	I896	D	AGR	09/96		I166 I167 I131	I107 (110 cv) Desde el motor From engine 565001
1.9 TDI	I896	D	AHF - ASV	08/97		I166 I167 I131	I107 (110 cv) Hasta el motor Up to engine 595000
1.9 TDI	I896	D	AHF - ASV	08/97		I166 I167 I131	I107 (110 cv) Desde el motor From engine 595001
1.9 TDI	I896	D	ASZ - ATD	01/00		I2238 FD99004	I2239 (130 cv)
1.9 TDI	I896	D	AKC - BKG	01/03		I2474	I2458
2.0 TDI	I968	D	AZV - BKD - BKC	01/03		I2474 I2475	I2598



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

AUDI A4

1.6	1595	N	ALZ - AHL - AVU ANA - ARM	01/95	1157 (102 cv)
1.8 20v	1781	N	AEB - ADR - AJL APT - APU - ANB	01/95	1131 12476 Hasta Up to chassis F8DT155009
1.8 20v	1781	N	ADR	01/95	1131 12476 12477 Hasta Up to chassis 8D-T-155009
1.8 20v	1781	N	ADR - AEB	01/95	1131 12228 12477 Desde From chassis 8D-T-155010
1.8 20v TURBO	1781	N	ADR	01/95	1131 12476 12477 Hasta Up to chassis 8D-T-155009
1.8 20v TURBO	1781	N	ADR - AEB	01/95	1131 12228 12477 Desde From chassis 8D-T-155010
1.8 20v TURBO	1781	N	AWT	01/97	12240 12242 Hasta Up to chassis F8D1042384
1.8 20v TURBO	1781	N	ARK	01/98	1131 12228 12478
1.8 20v TURBO	1781	N	AEB - ADR - AJL APT - APU - ANB	01/99	1131 12476 Hasta Up to chassis F8DT155009
1.8 20v TURBO	1781	N	AEB - ADR - AJL PT - APU - ANB	01/99	1131 12228 Desde From chassis F8DT155010
2.0 20v	1984	N	ALT	11/00	12478 12573 12571
2.0 FSI	1984	N	AWA	07/02	12478 12475 12573 Desde From chassis F8E-5-00001
2.8 30v	2771	N	ACK - ALG	03/96	12479 12480 FD99200 FD99014 Hasta Up to chassis F8DV205000
2.8 30v	2771	N	ACK - ALG - AMX APR - AQD - ATX	03/96	12479 12480 12572 FD99014 Desde From chassis F8DV205001





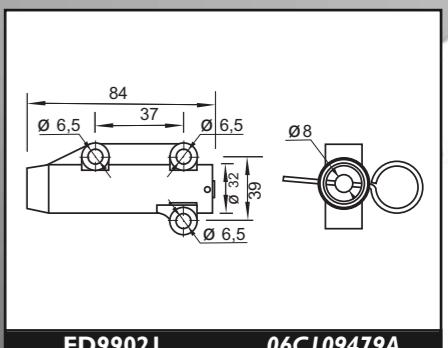
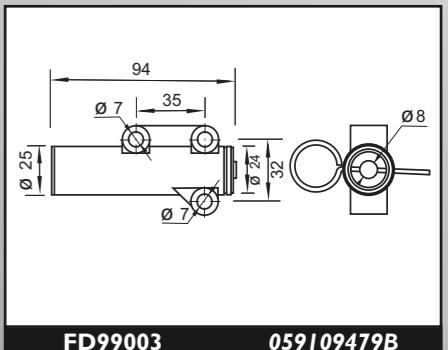
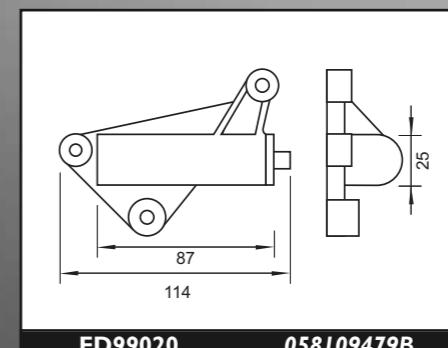
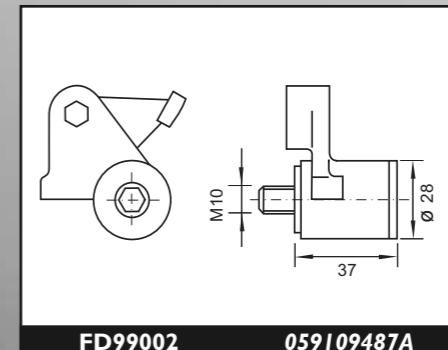
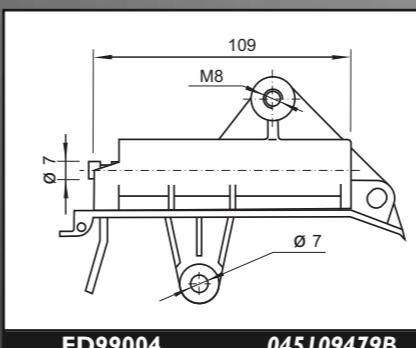
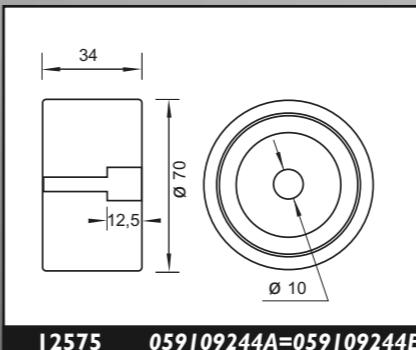
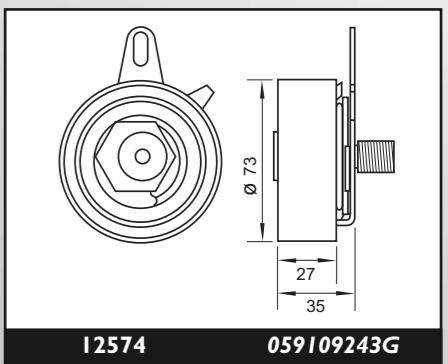
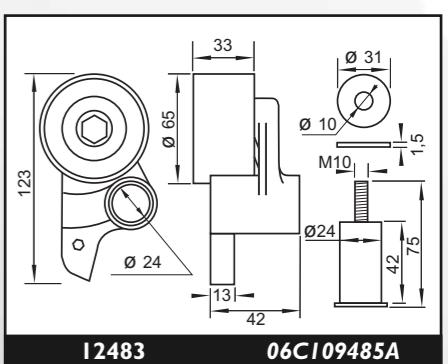
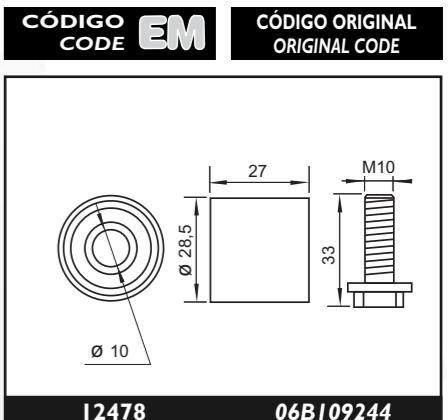
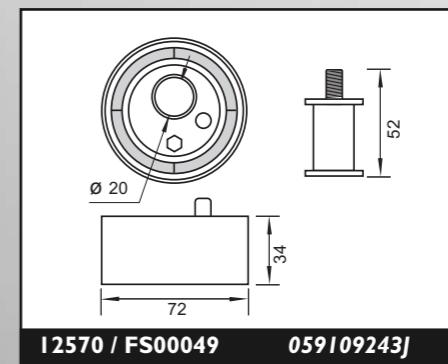
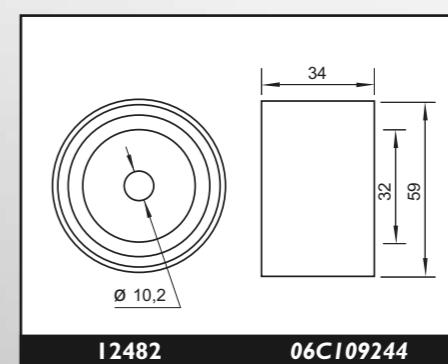
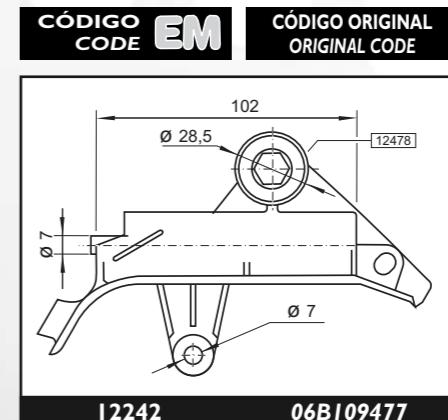
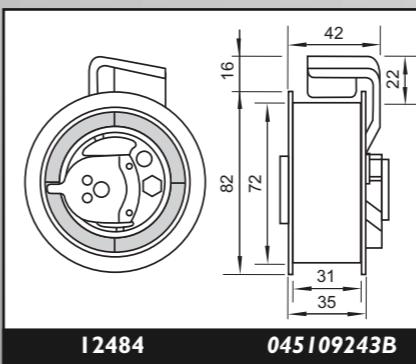
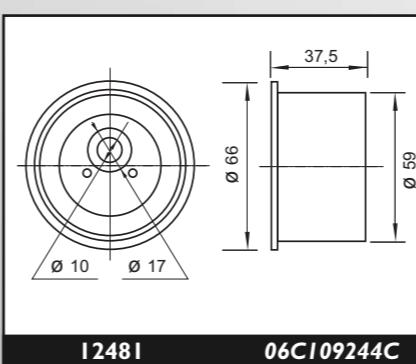
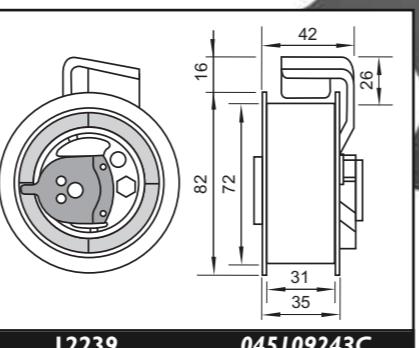
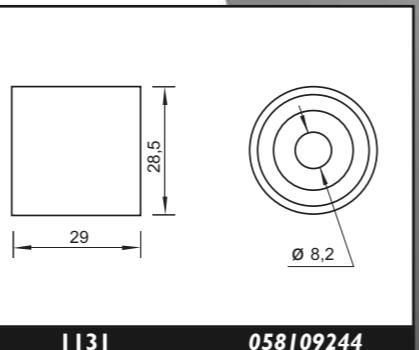
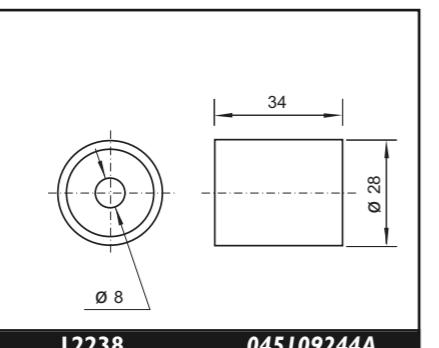
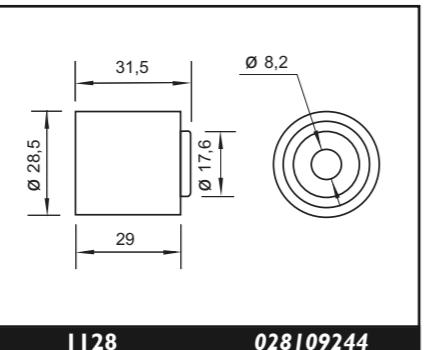
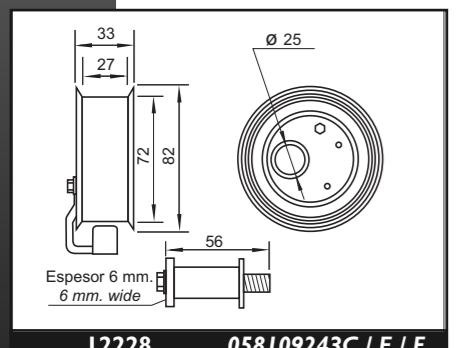
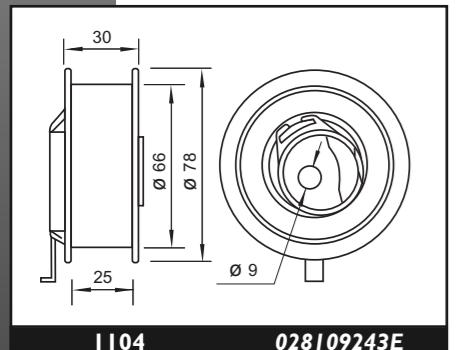
MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

AUDI A4

3.0V6	3000	N	ASN - BBJ	01/01	I2482	I2481 I2483 FD99021	
1.9 TDI	1896	D	AHH	01/95	I128	I104 (90cv)	
1.9 TDI	1896	D	AJM - ATD - AUY ASZ - ARL	01/98		I2238 FD99004	I2484 → 185670
1.9 TDI	1896	D	AJM - ATD - AUY ASZ - ARL	03/00		I2238 FD99004	I2239 185670 →
2.5 TDIV6	2496	D	AFB - AKN	08/97	I2575	I2574 I2570 FD99002 FD99003	
2.5 TDIV6	2496	D	AKE - AVL - AYM	05/00	I2575	I2574 I2570 FD99003 FD99002	

AUDI A6

1.8 20v	1781	N	ADR	12/95	I131	I2228 FD99020	
1.8 20v	1781	N	AFY - ANB - APV ARK - AEB - AJL	01/97	I131	I2228 FD99020	Desde From chassis 4BX140001
1.8 20v TURBO	1781	N	AJP - AQE - ARH	07/97	I2242 I2478	I2240 I2475	



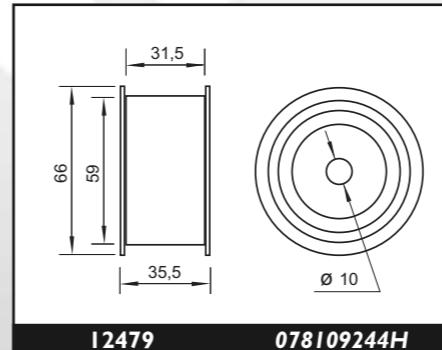


MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

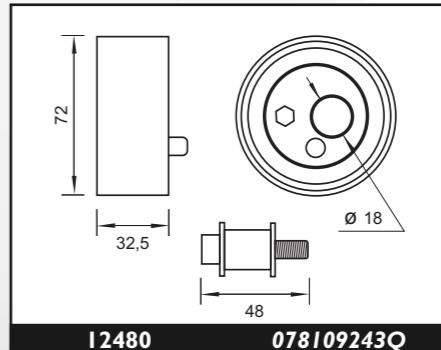
AUDI A6

1.8 20v TURBO	1781	N	AWT	06/01	12478	12484 12571 ó FD99199	
2.0 16v	1984	N	ACE (4 CIL.)	06/94	12/97	1808	
2.0 16v	1984	N	ACE	06/94		1129	Desde motor From engine 17140
2.0 20v	1984	N	ALT	11/00	12478	12484 12571 ó FD99199	
2.4	2393	N	AGA-AJG-ALW-ALF- ASM-AMM-AML-ARJ- APZ-APS-APC-ARN	04/97	12479	12480	
2.7	2671	N	AJK -ARE - BDV - ACK - ALG - AGE	12/97	12479	12480	
2.8 30 v	2771	N	APR - AQD - AMX AGE - ALG	10/95	12479	12480 12572 ó FD99001 FD99014	
3.0 30 v	2998	N	ASN - BBJ	08/01	12482	12481 12483 FD99021	
3.7 V8	3697	N	AQG - AKC	11/98	12/03	12576	I2577 FS99012 FD99022 FD99003

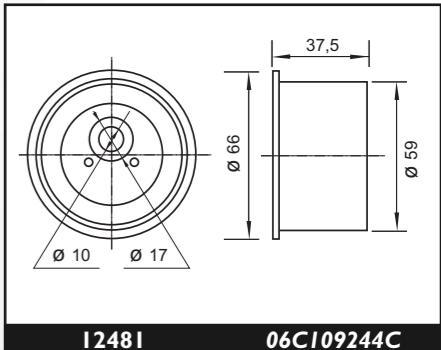
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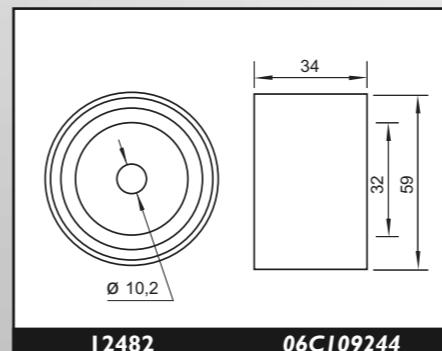
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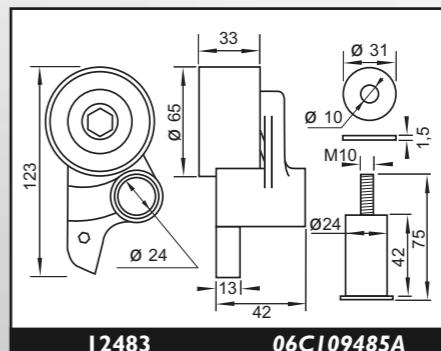
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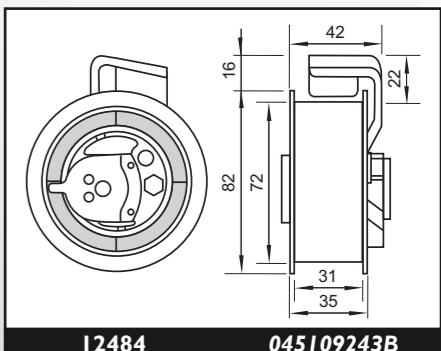
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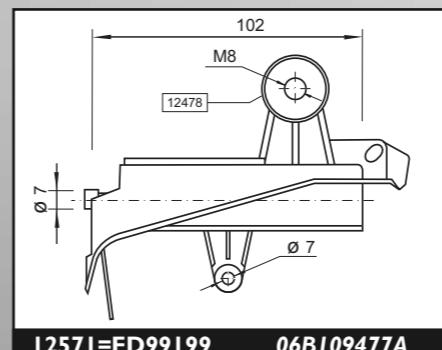
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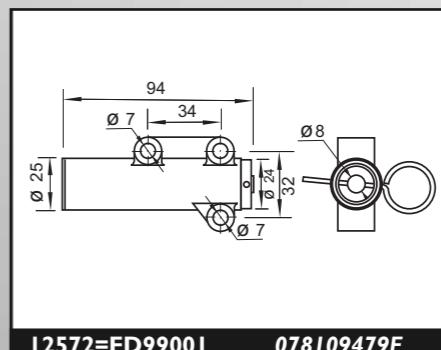
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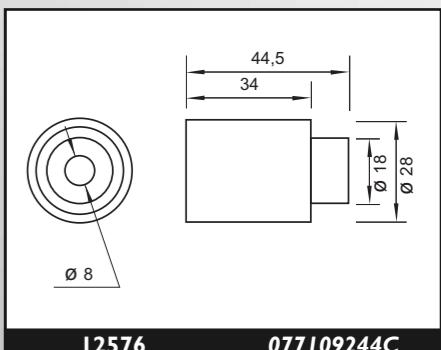
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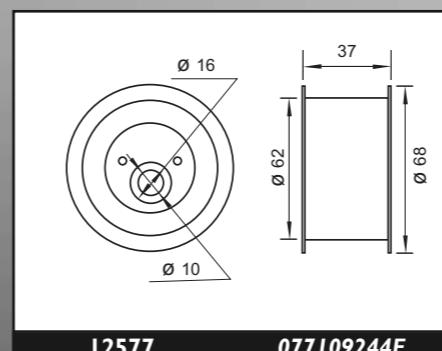
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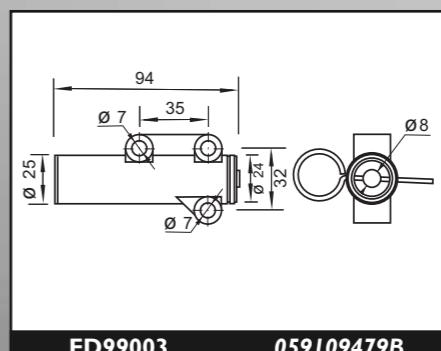
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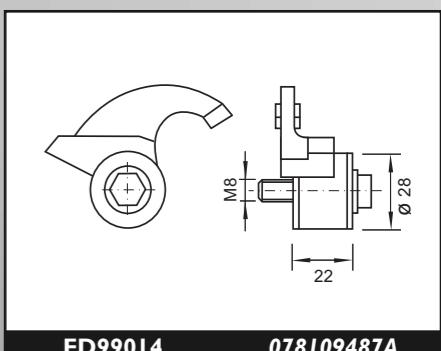
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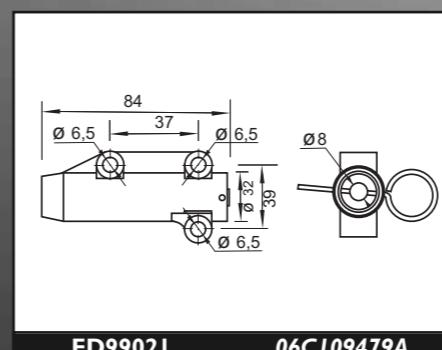
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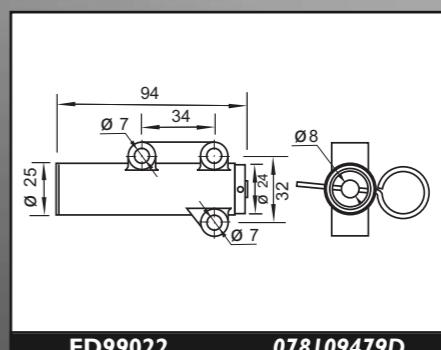
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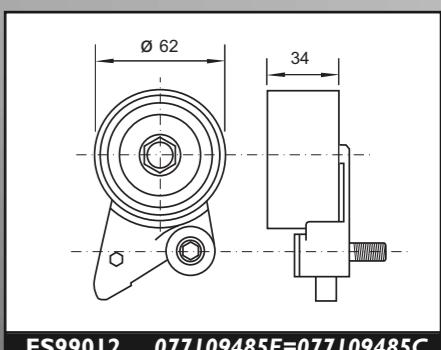
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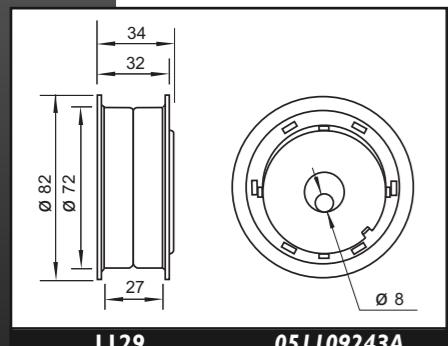
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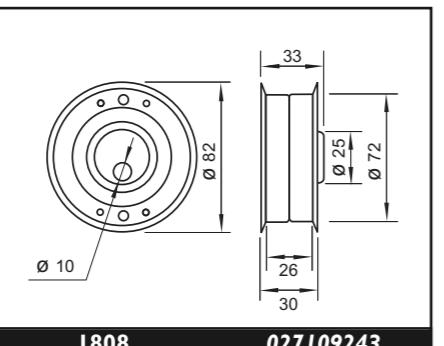
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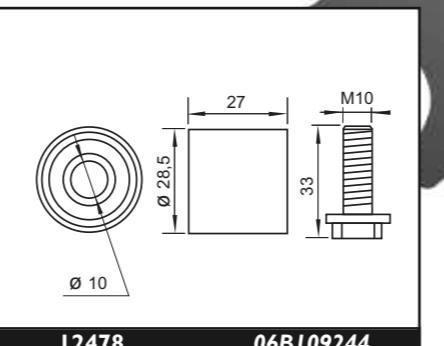
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I129 051109243A



I808 027109243

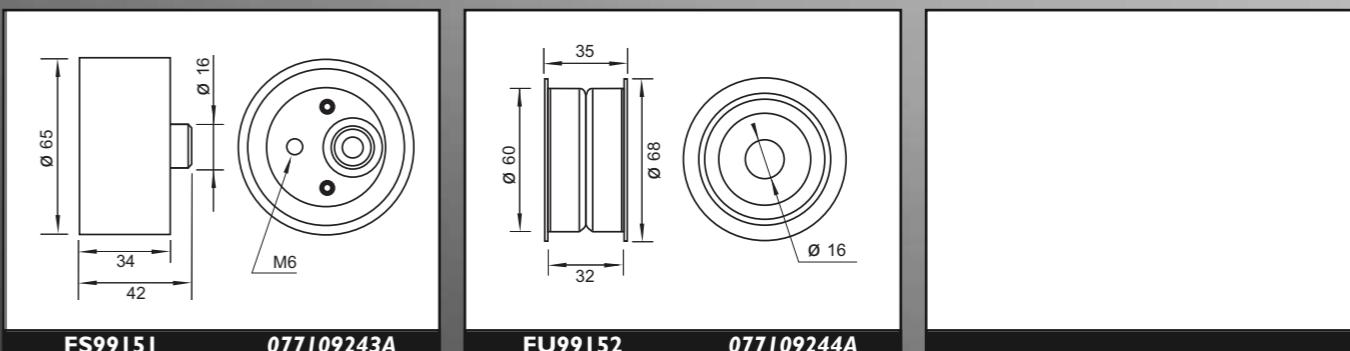
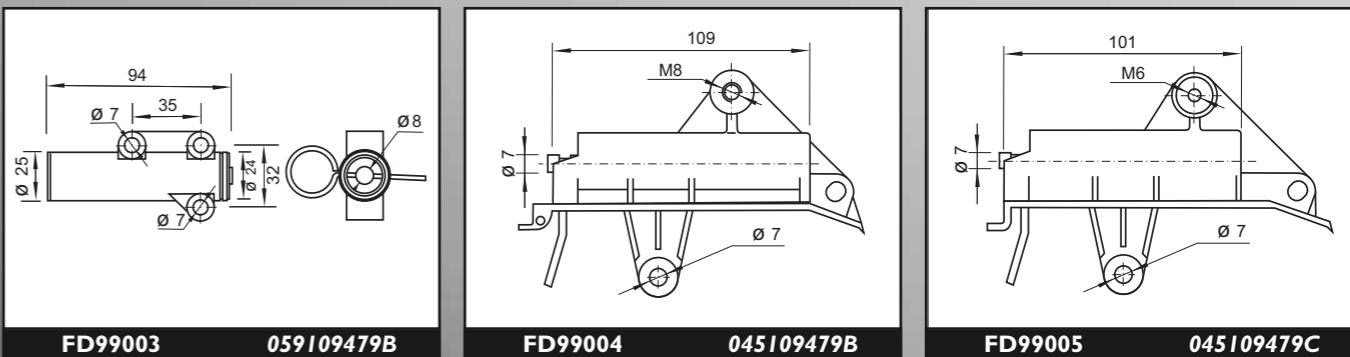
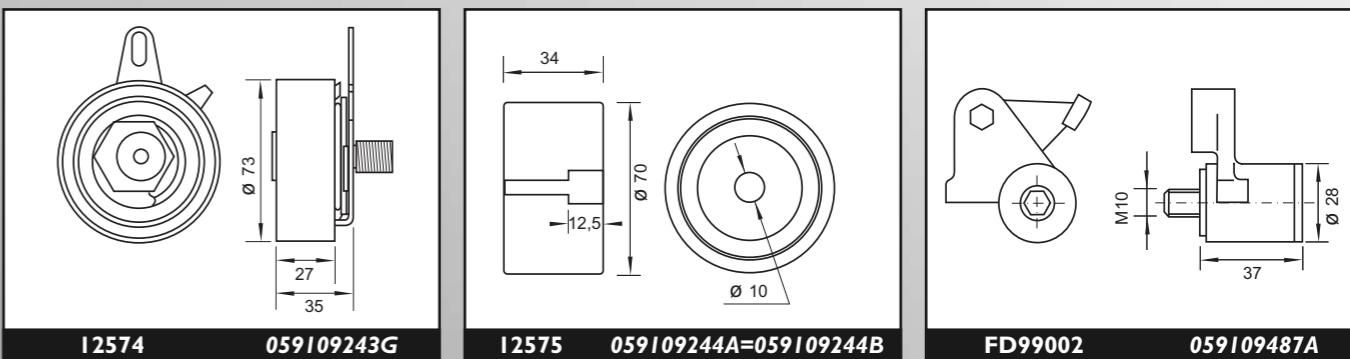
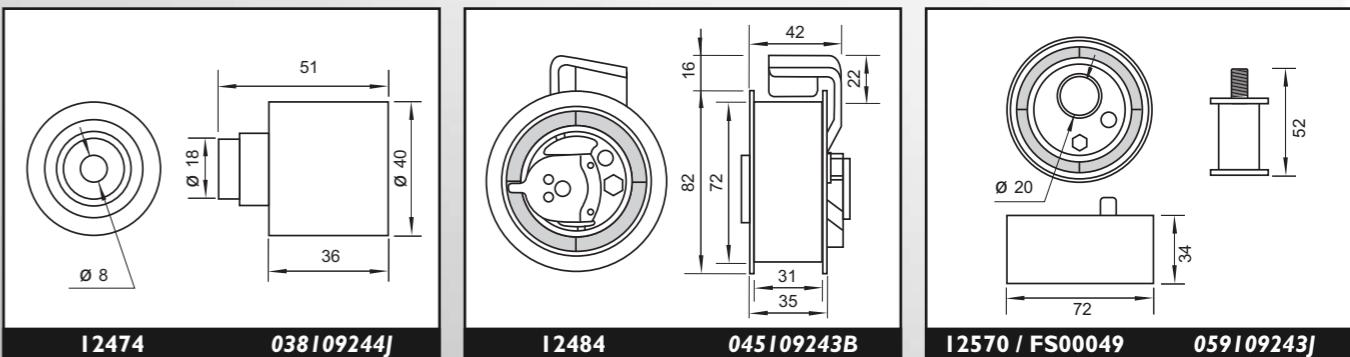
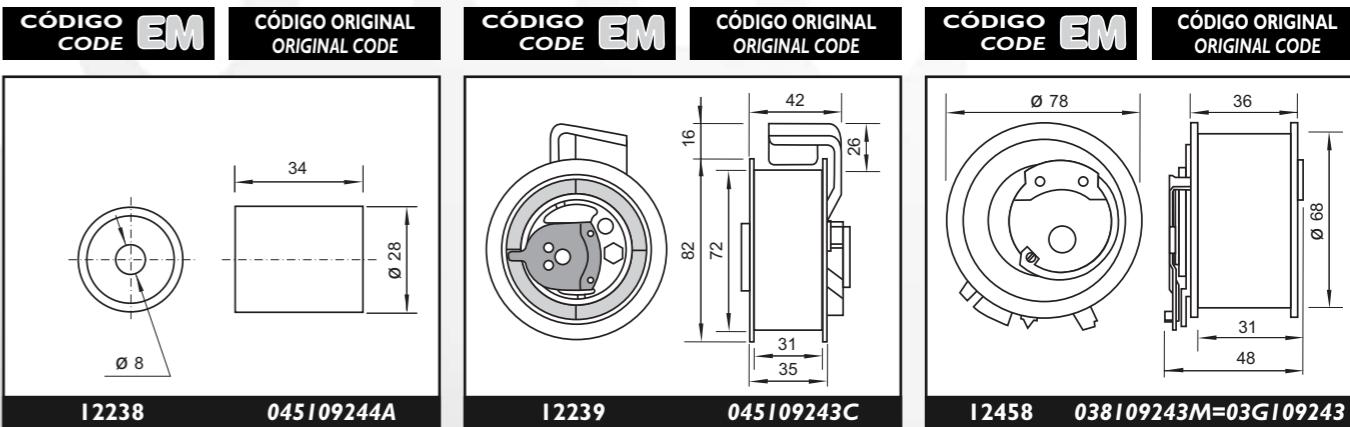
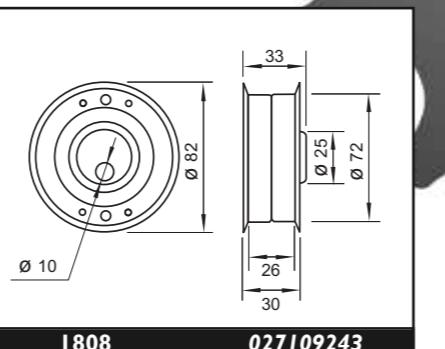
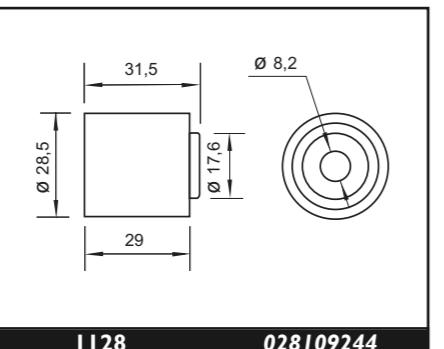
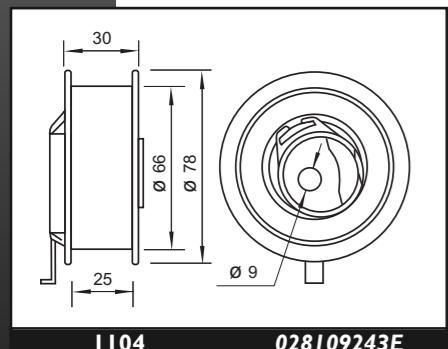


I2478 06B109244

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

AUDI A6

4.2 S6 V8 Quattro	4172	N	AEC-AHK (8 CIL.)	06/94	12/97	FU99152 FU99152	FS99151	
1.9 TDI	1896	D	IZ - AHU	07/95		1128	1104	
1.9 TDI	1896	D	AFN - AVG	04/97		1128	1104	
1.9 TDI	1896	D	AJM	01/98		12238	I2484 FD99005	
1.9 TDI	1896	D	AJM	03/00		12238	I2239 FD99004	
1.9 TDI	1896	D	AVF - AWX	08/01		12238	I2239	Hasta Up to chassis 4B-2-120000
1.9 TDI	1896	D	AVF - AWX	08/01		12474	I2458	Desde From chassis 4B-12-120001
2.5 TDI	2496	D	AFB - AKN (6 CIL.)	07/97		12575	I2570 I2574 FD99003 FD99002	
2.5 TDI	2496	D	AKE - AYM (6 CIL.)	02/00		12575	I2574 I2570 FD99003 FD99002	
2.5 TDI	2496	D	AKE - AYM - BFC (6 CIL) BCZ - BDG - AVL	11/01		12575	I2574 I2570 FD99003 FD99002	
2.0 - Quattro	1984	N	ACE (4 CIL. 16 v)	06/94	12/97	1808		

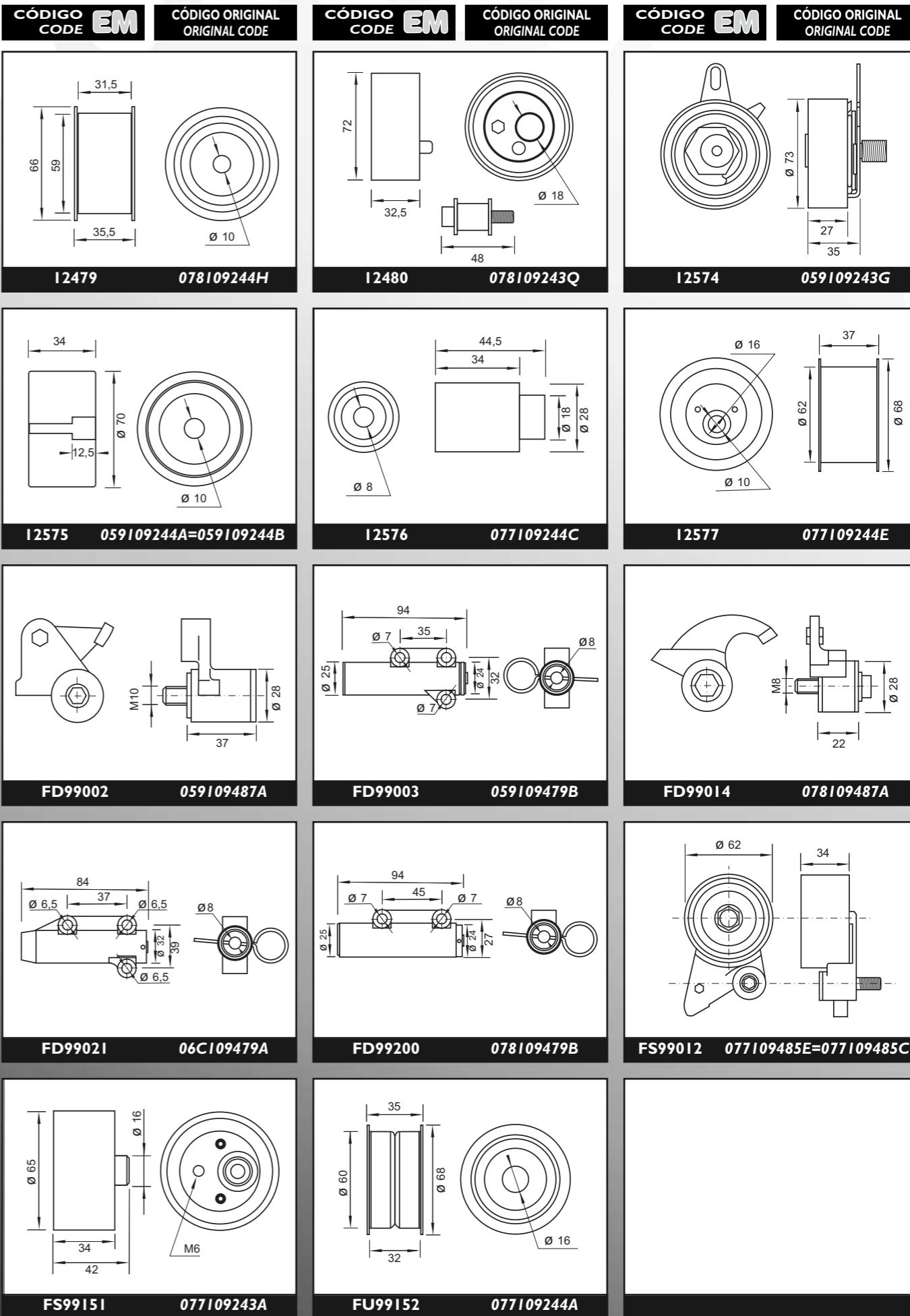




MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

AUDI A8

2.8 30v	2771	N	ACK	03/95		12479	I2480 FD99014 FD99200	Hasta Up to chassis 4DV011000
2.8 30v	2771	N	ACK	03/95		12479	I2480 FD99014 FD99200	Desde From chassis 4DV011001
2.8 30v	2771	N	ALG - AMX - APR - AQD	01/98		12479	I2480 FD99014 FD99200	Desde From chassis 4DV011001
3.7 V8	3697	N	AEW - AKJ	07/95	09/98	FU99152 FU99152	FS99151	
3.7 40v	3697	N	AQG - AKC	11/98		12576	FS99012 I2577 FD99014 FD99021	
4.2	4172	N	ARS - ASG - AWM	11/98		12576	FS99012 I2577 FD99014 FD99021	
4.2 V8 Quattro	4172	N	ABZ - AEM - AGH	06/94	09/98	FU99152 FU99152	FS99151	
2.5 TDI	2496	D	AFB - AKN	01/97		12575	I2574 I2575 FD99002 FD99003	
2.5 TDI	2496	D	AKE (6 cil.)	02/00		12575	I2574 I2575 FD99002 FD99003	

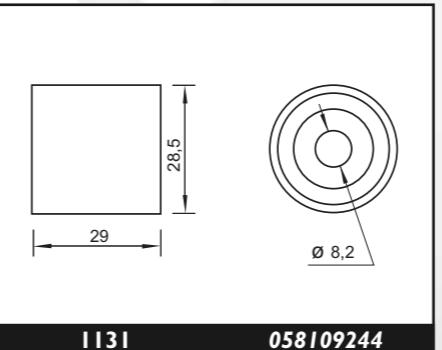


MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

AUDI TT

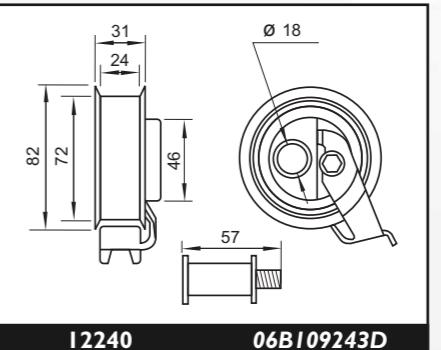
I.8 TURBO	1781	N	AJQ - AVQ - AWP ATC - APX - AMU APP - BAM	10/98	1131 12478	12240 12242	
I.8 TURBO Quattro	1781	N	AJQ - AVQ - AWP ATC - APX - AMU APP - BAM	10/98	1131 12478	12240 12242	
Roadster I.8 TURBO	1781	N	AJQ - AVQ - AWP ATC - APX - AMU APP - BAM	10/98	1131 12478	12240 12242	
Roadster I.8 TURBO Quattro	1781	N	AJQ - AVQ - AWP ATC - APX - AMU APP - BAM	10/98	1131 12478	12240 12242	

CÓDIGO
CODE **EM** CÓDIGO ORIGINAL
ORIGINAL CODE



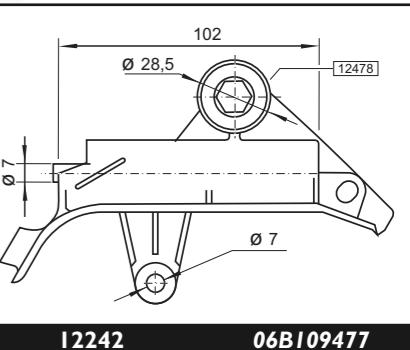
1131 058109244

CÓDIGO
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ORIGINAL CODE

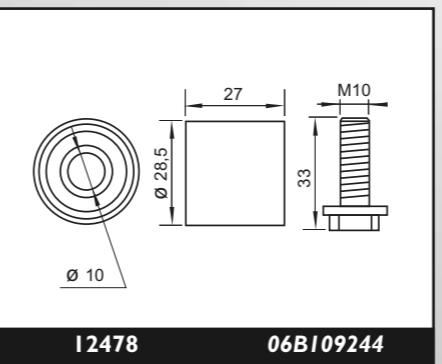


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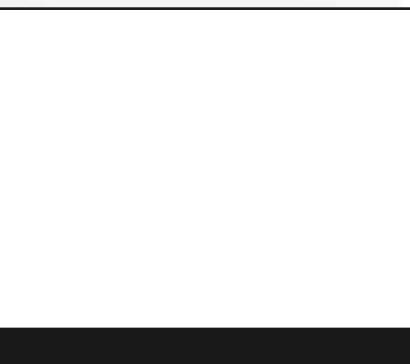
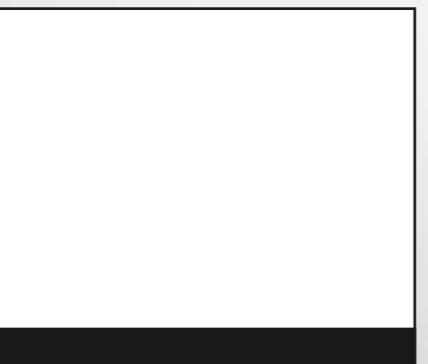
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ORIGINAL CODE



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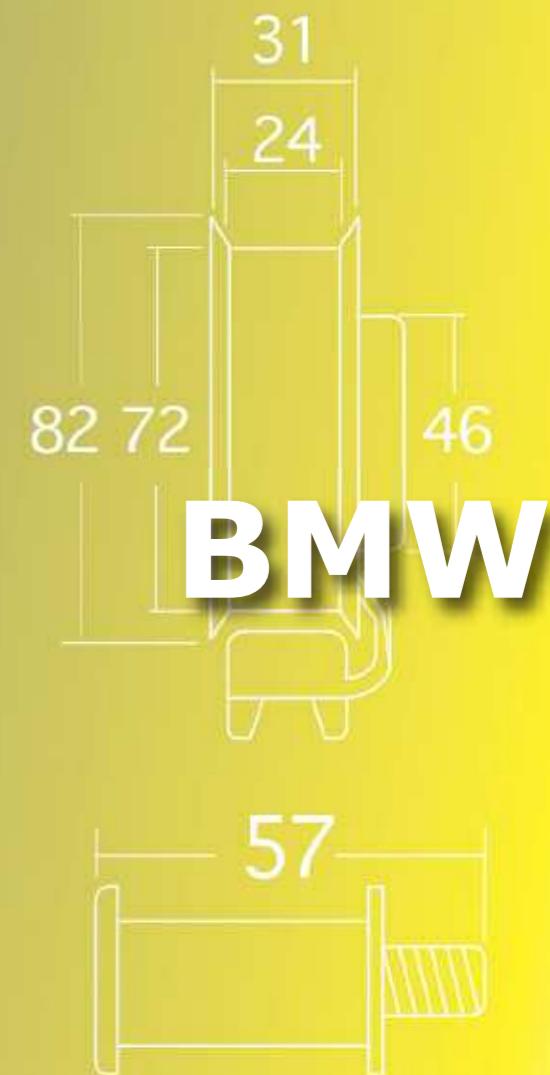


12478 06B109244



EM euromotor®

VERSION PDF 2010





MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

BMW 315

315	1573	N	M40B16	03/81	10/83	I2487
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BMW 316

316i - E30	1596	N	M40B16	09/87	09/91	I2485 I2486	I2489
316i - E36	1596	N	M40B16	10/91	10/93	I2485 I2486	I2488

BMW 318

318i - E30	1796	N	M40B18	09/87	09/91	I2485 I2486	I2489
318i - E36	1796	N	M40B18	10/91	10/93	I2485 I2486	I2488

BMW 320

320/6 - E30	1990	N	M20B20	09/77	08/82	I2487
320i - E30	1990	N	M20B20	09/82	06/91	I2487

BMW 323

323i - E30	2316	N	M20B23	01/78	08/86	I2487
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BMW 325

325	2495	N	M20B25	09/83	08/91	I2487
325 Ci	2979	N	M40B27	10/83	12/88	I2487

BMW 518

518i	1796	N	M40B18	03/89	09/91	I2485 I2486	I2489
518i	1796	N	M40B18	10/91	09/95	I2485 I2486	I2488

BMW 520

520/6	1990	N	M20B20	09/77	08/91	I2487
520i	1990	N	M20B20	09/77	08/91	I2487

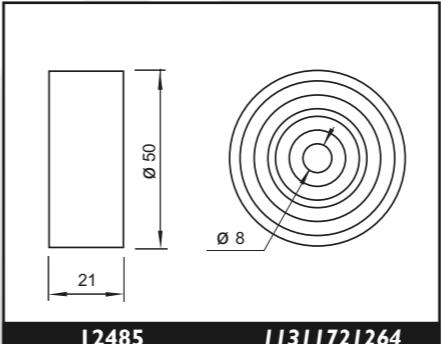
BMW 525

525	2693	N	M20B27	09/81	12/87	I2487
525 i	2495	N	M20B25	01/88	08/91	I2487

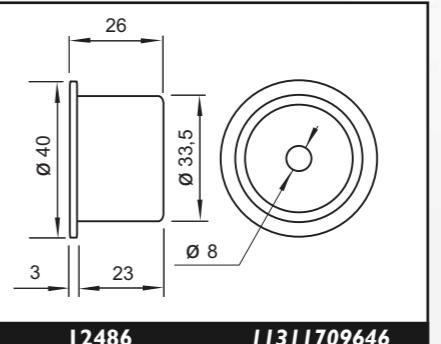
BMW Z1

Z1	1990	N	M20B20	01/88	12/91	I2487
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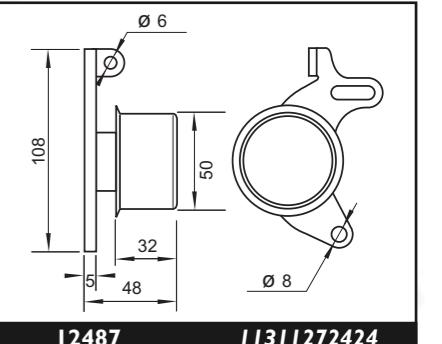
CÓDIGO
CODE **EM** CÓDIGO ORIGINAL
ORIGINAL CODE



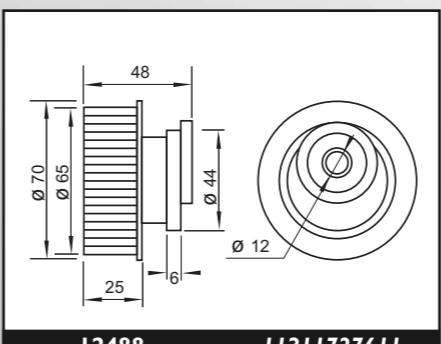
I2485 **I1311721264**



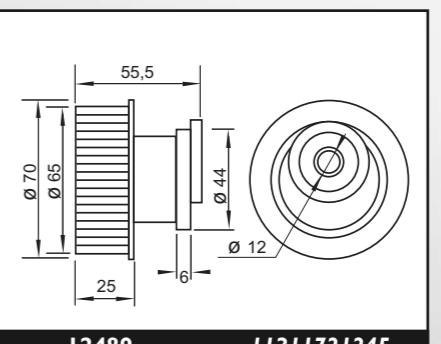
I2486 **I1311709646**



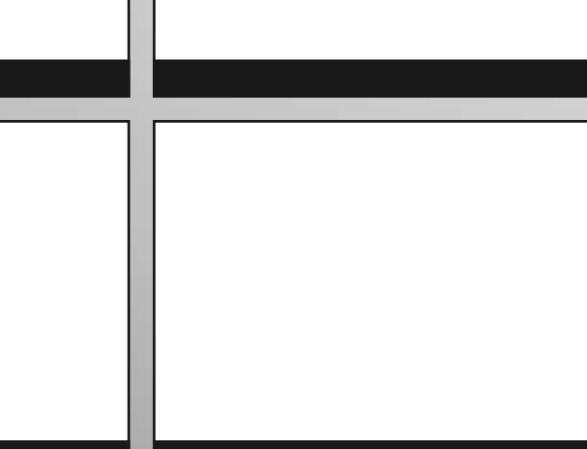
I2487 **I1311272424**



I2488 **I1311727611**

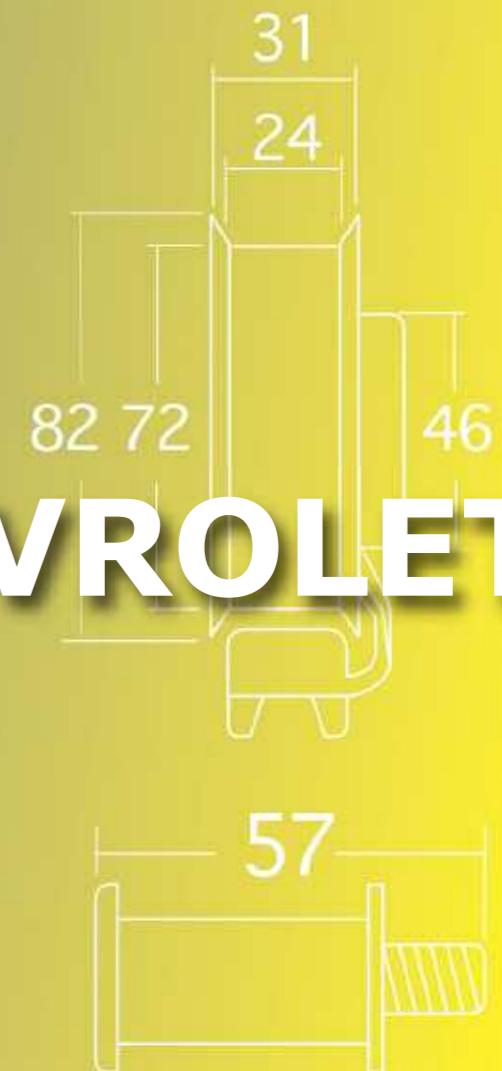
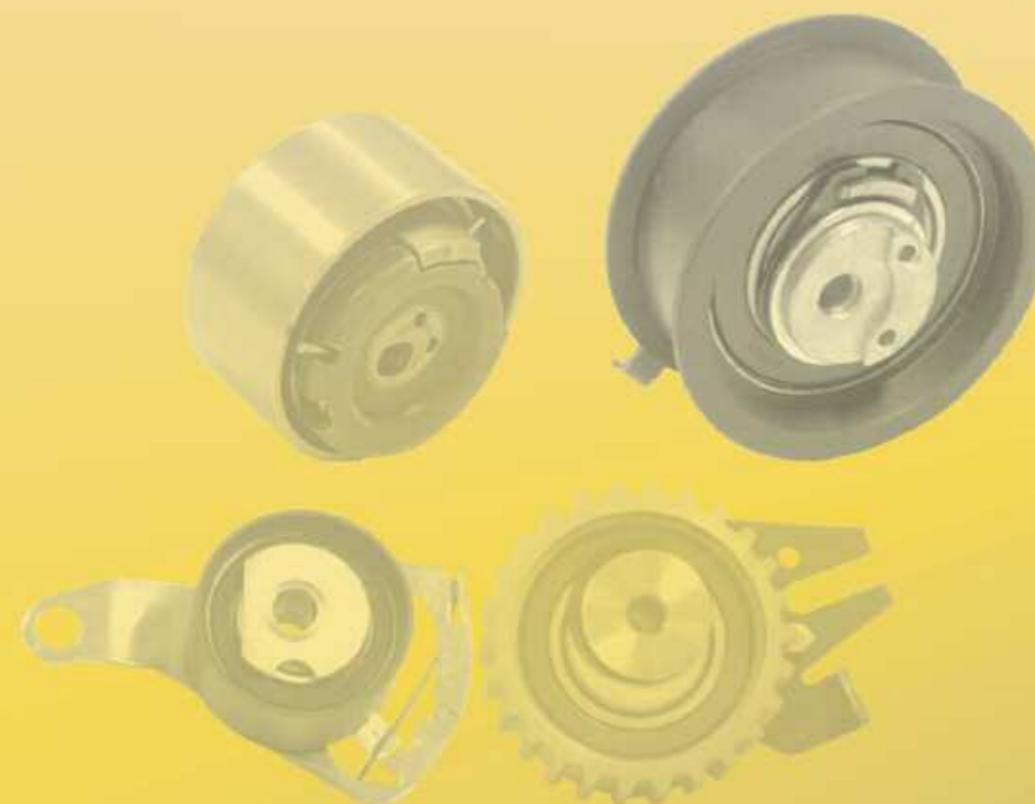


I2489 **I1311721245**



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CHEVROLET



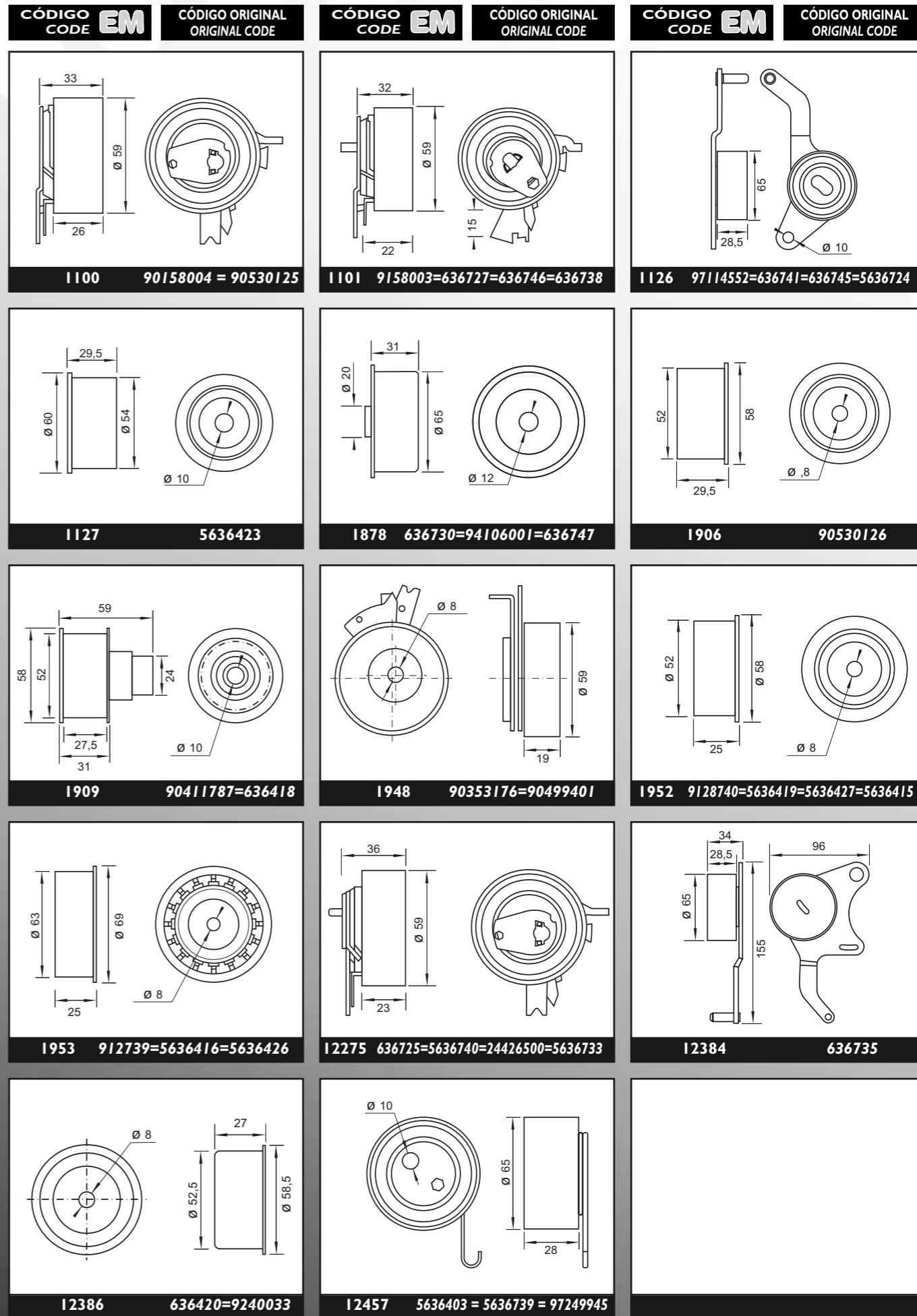
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CHEVROLET ASTRA

1.4i	1389	N	C14NZ - C14SE	09/91	09/98		1948	
1.4 Si	1389	N	C14NZ - C14SE	09/91	09/98		1948	
1.4 16v	1389	N	X14XE	02/96	09/98	1952 1953	12275	Motor Engine 02HL511820041690
1.6 16v	1598	N	X16XEL	08/94	09/98	1952 1953	12275	
1.6i	1598	N	X16SZ - X16SZR C16NZ - C16SE	09/91			1948	Correa/ Belt 111 dientes/ teeth
1.6 Si	1598	N	X16SZ - X16SZR C16NZ - C16SE	09/91			1948	Correa/ Belt 111 dientes/ teeth
1.7 D	1700	D	I7DR	10/92	09/98	1909	1100	
1.7 TD	1700	D	XI7DTL	11/94	09/98	1909	1100	
1.7 TDS	1686	D	I7DT - XI7DT	12/91	01/98	1878	12384	
1.7 TDS	1686	D	I7DT - XI7DT	12/91	01/98	1878	1126	
1.8i	1796	N	C18NZ	09/91	09/98		1101	
1.8 16v	1799	N	C18XE - C18XEL X18XE	06/93	09/98	1906 1906	1100	
2.0i	1998	N	C20NE	09/91	09/98		1101	
2.0 16v	1998	N	X20XEV	02/95	01/98	1906 1906	1100	
2.0 16v	1998	N	X20XEV	02/98		1127	1100	
2.0 GSi	1998	N	C20XE	01/93	12/95	1906 1906	1100	

CHEVROLET ASTRA G

1.6 16v	1598	N	C16SFEL	02/98		1953 12386	12275	Motor Engine 02HL511820041691
1.6	1598	N	X16SZR - X16SE	02/98			1948	
1.7 DTi 16v	1686	D	Y17DT (ISUZU)	02/00		1878	12384	
1.7 DTi 16v	1686	D	Y17DT (ISUZU)	02/00		1878	1126	
1.7 DTi 16v	1686	D	Y17DT (ISUZU)	02/00		1878	12457	Desde motor From engine 328705
1.8 16v	1796	N	Z18XE	09/00		1953 12386	12275	



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CHEVROLET ASTRA H

1.8 16v	1796	N		03/04	1953 12386	12275	
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CHEVROLET AVEO

1.6 16v	1598	N	A16DMS	2008		12234	12214
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CHEVROLET CORSA A

1.2i	1195	N	C12NZ	09/89	03/93	1948	
1.4i	1389	N	C14NZ - SF	01/90	03/93	1948	

CHEVROLET CORSA B

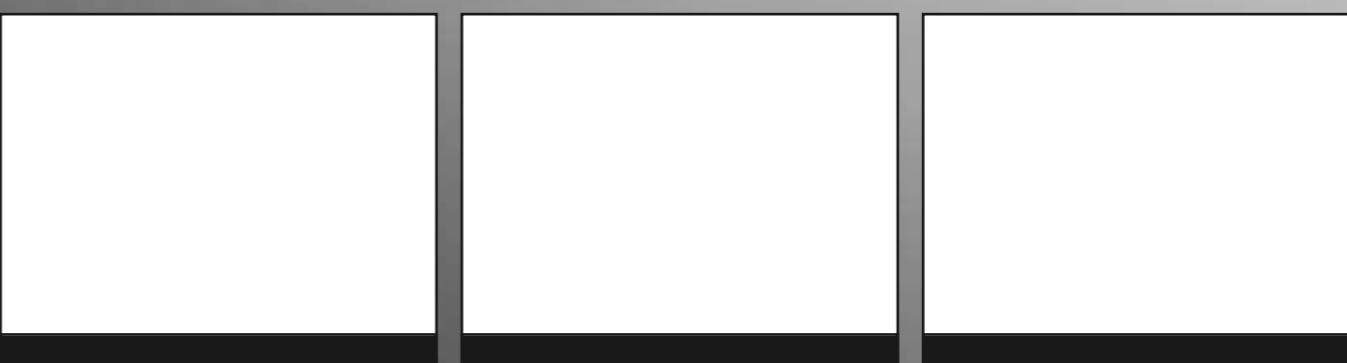
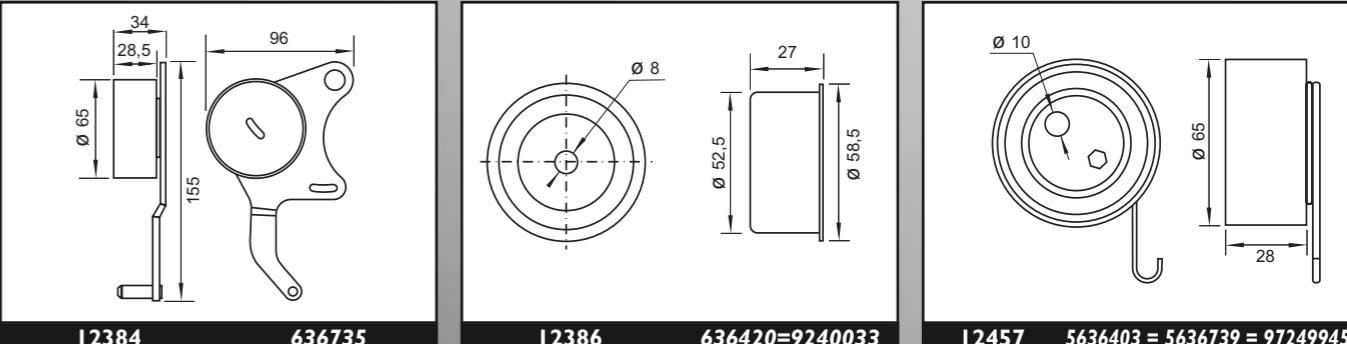
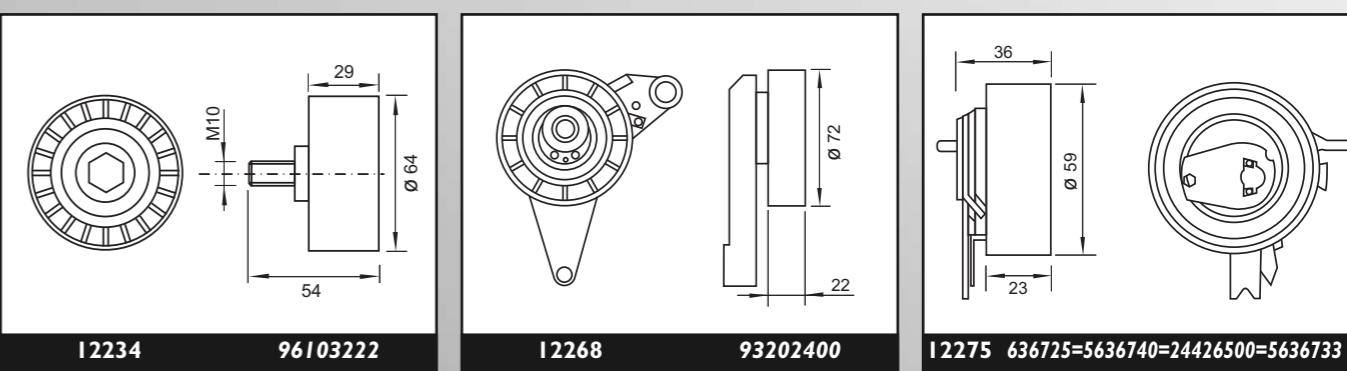
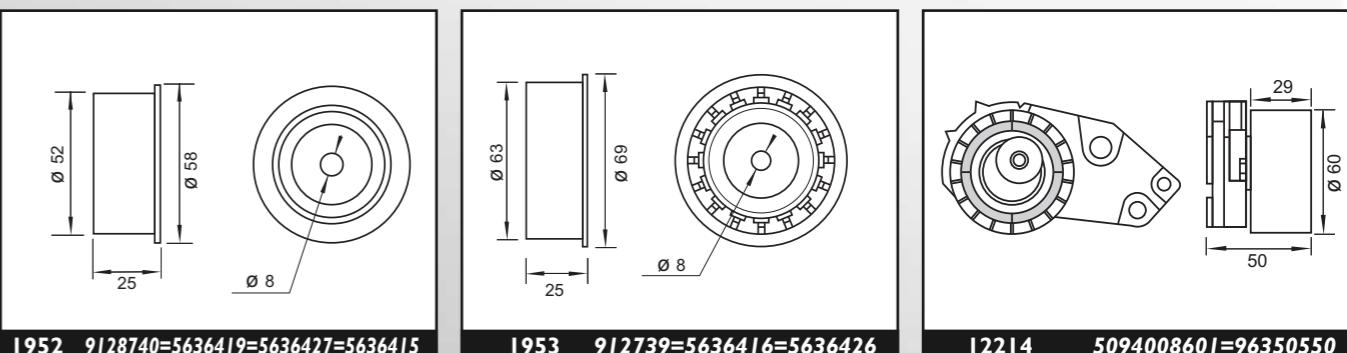
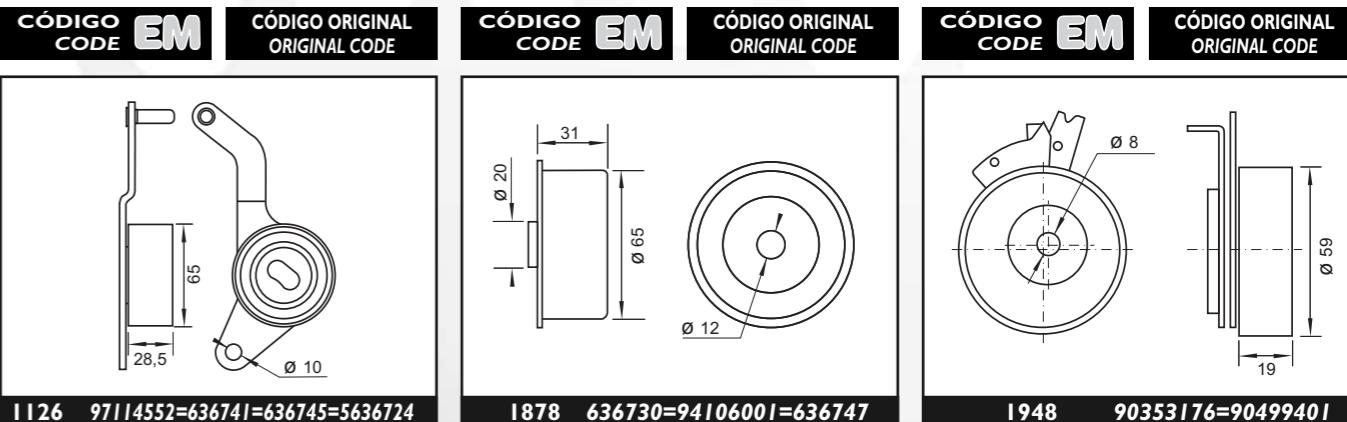
1.2i	1195	N	I2NZ	03/93	09/00	1948	
1.4i 8v	1389	N	X14SZ	03/93	09/00	1948	
1.4i 16v	1389	N	C14SEL	09/94	09/00	1953 1952	12275
1.6 16v	1598	N	C16SEL	03/93	09/00	1953 12386	12275 Motor Engine 02HL511820041691
1.7 D	1686	D	I7D-X17D (ISUZU)	02/96	08/00	1878	12384 Hasta motor Up to engine 855805
1.7 D	1686	D	I7D-X17D (ISUZU)	02/96		1878	1126 Desde motor From engine 855806

CHEVROLET CORSA C

1.4 16v	1389	N	Z14XE	09/00		1953 1952	12275
1.4 16v	1389	N	Z14XE	09/00		1953 12386	12275 Motor Engine 02HL511820041691
1.6 8v	1598	N	Z16SE	09/00		1948	
1.8 16v	1796	N	Z18XE	09/00		1953 12386	12275 Motor Engine 02HL511820041691
1.7 DTi	1686	D	I7D - X17D (ISUZU)	10/00	05/01	1878	1126
1.7 DTi	1700	D	Y17 DTI (ISUZU)	06/01		1878	12457 Motor Engine 328705

CHEVROLET IPANEMA

1.8	1796	N	S18NV	09/91	12/97	12268	
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MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CHEVROLET KADETT

1.8	1796	N	SI8NV	09/84	12/98	1101	
2.0	1998	N	C20NE	09/86	08/91	1101	

CHEVROLET MERIVA

1.6	1598	N	Z16SE	05/03		1948	
1.6 16v	1598	N	Z16XE	05/03		1953 12386	12275
1.8 16v	1796	N	Z18XE	05/03		1953 12386	12275
1.7 16v CDTI	1686	D	Y17DT - Z17DHT	09/03		1878	12457

CHEVROLET MONZA

1.8	1796	N	I8NV/SV - E18NVR	09/86	03/94	1101	Correa/ Belt 146 dientes/ teeth
1.8	1796	N	C18LE	94	99	12268	Correa/ Belt 125 dientes/ teeth
2.0	1998	N	C20LE	94	99	12268	Correa/ Belt 125 dientes/ teeth
2.0i	1998	N	C20NE - X20SE	04/94	09/99	1101	Correa/ Belt 146 dientes/ teeth

CHEVROLET SPARK

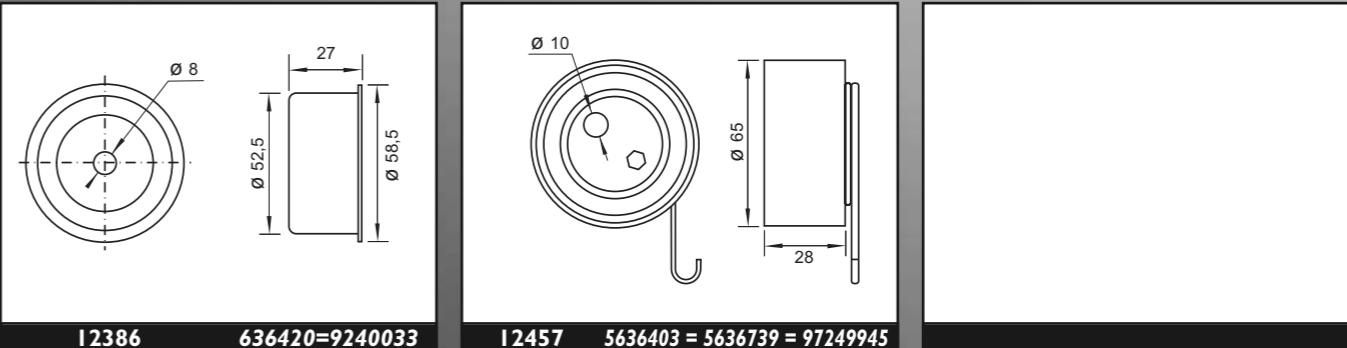
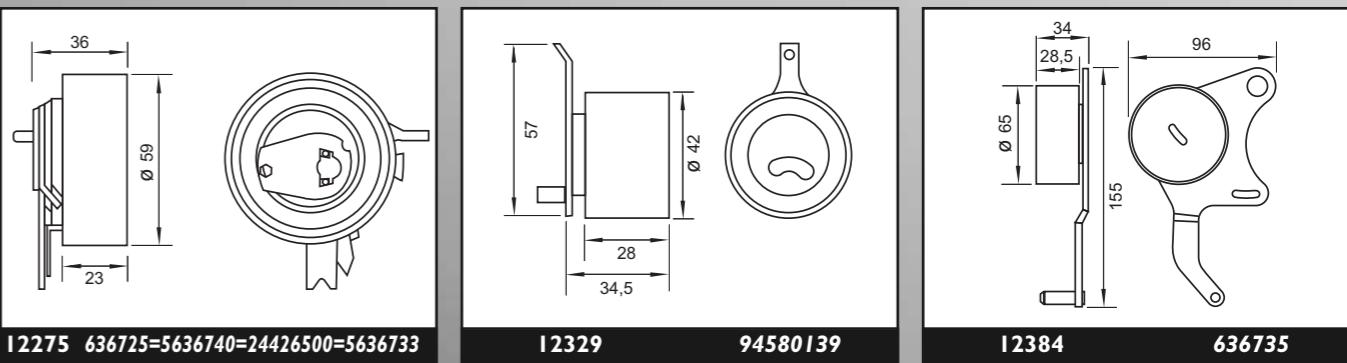
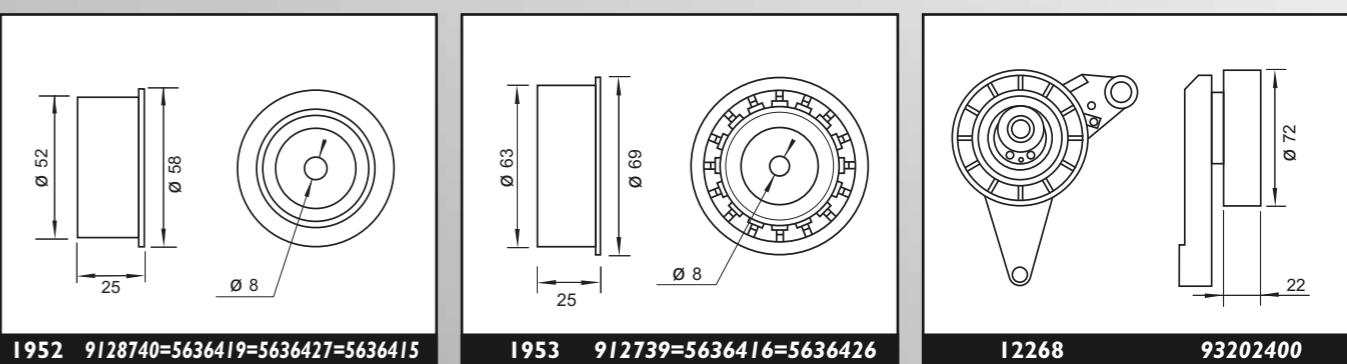
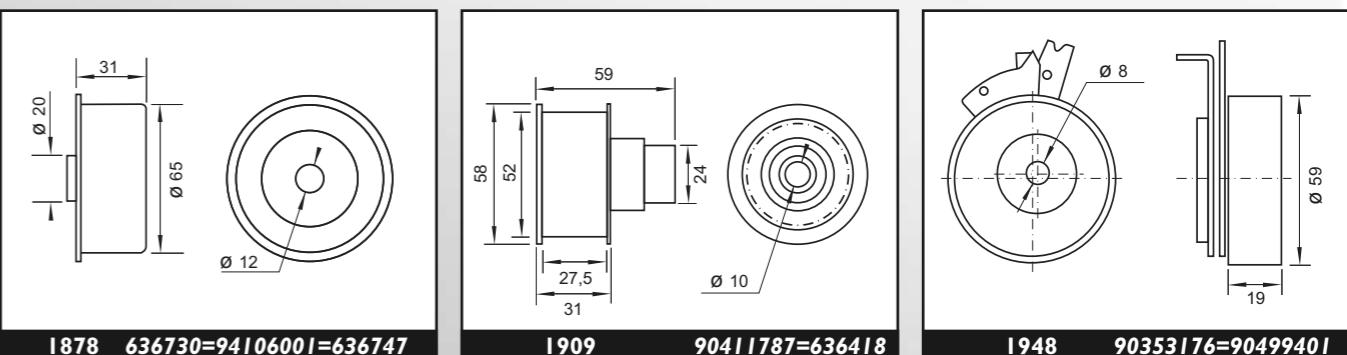
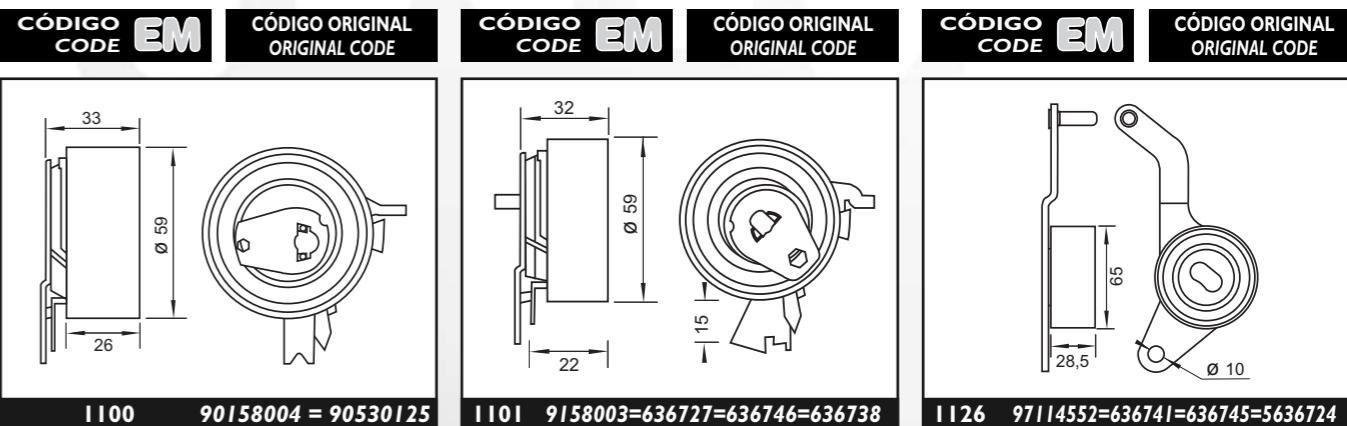
1.0	998	N	F10MS	09/05		12329	
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CHEVROLET TIGRA

1.4 16v	1389	N	X14XE	07/94		1953 1952	12275
1.6 16v	1598	N	C16SEL - X16XE	07/94		1953 1952	12275

CHEVROLET VECTRA

1.6	1598	N	E16NZ	09/88	11/95	1948	
1.6	1598	N	I6LZ2 - C16NZ2	09/88	11/95	1101	
1.7 D	1700	D	I7DR	10/92	11/95	1909	1100
1.7 TDS	1686	D	I7DT - X17DT	12/91	01/98	1878	12384
1.7 TDS	1686	D	I7DT - X17DT	12/91	01/98	1126	
1.7 DTI	1700	D	Y17 DTI (ISUZU)	06/91		1878	12457
							Desde motor From engine 328705



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CHEVROLET VECTRA

2.0 16v	1998	N	X20XEV	06/94	11/95	1906 1906	1100	
2.0 Turbo	1998	N	C20LET	04/93	11/95	1906 1907	1100	Desde motor From engine 14002935
2.2	2198	N	C22SEL	10/96		1906 1906	1100	

CHEVROLET VECTRA B

1.6 16v	1598	N	X16XEL	10/96		1953 1952	12275	
1.8 16v	1796	N	XI8XEI	10/95		1953 1952	12275	
1.8 16v	1796	N	C18XE - X18XE	10/95	09/00	1906 1906	1100	

CHEVROLET VECTRA C

1.8 16v	1796	N		01/03		1953 12386	12275	
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CHEVROLET ZAFIRA

1.6 16v	1598	N	X16XEL	04/99		1953 1952	12275	Motor Engine 02HL5117-20041690
1.6 16v	1598	N	X16XEL	04/99		1953 12386	12275	Motor Engine 02HL5118-20041691
1.8 16v	1796	N	XI8XEI	04/99		1953 1952	12275	Motor Engine 02HL5117-20041690
1.8 16v	1796	N	XI8XEI	04/99		1953 12386	12275	Motor Engine 02HL5118-20041691
2.0 16v	1998	N	X20XEV	02/98		1127 1127	1100	
1.7 DTL	1700	D	XI7DTL	02/98		1909	1100	

Utilitarios

2.2 8v	2178	N	2.2 EFI		12/97	1101		
2.5 D - 2.5 TD	2498	D	2.5 Maxion		12/97	12164	12163	Engran. cigüeñal Crankshaft gear E1621
2.5 D - 2.5 TD	2498	D	2.5 Maxion	01/98		1892	1968	Engran. cigüeñal Crankshaft gear E1621

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
1100	90158004 = 90530125		1101	9158003=636727=636746=636738		1127	5636423	

1892	LHV 100150	1906	90530126	1907	636416
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1909	90411787=636418	1952	9128740=5636419=5636427=5636415	1953	912739=5636416=5636426
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1968	LHP 100680	12163	ERR1972	12164	ETC 8560
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12275	636725=5636740=24426500=5636733	12386	636420=9240033	E1621	70670208
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MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CHEVROLET COMBO

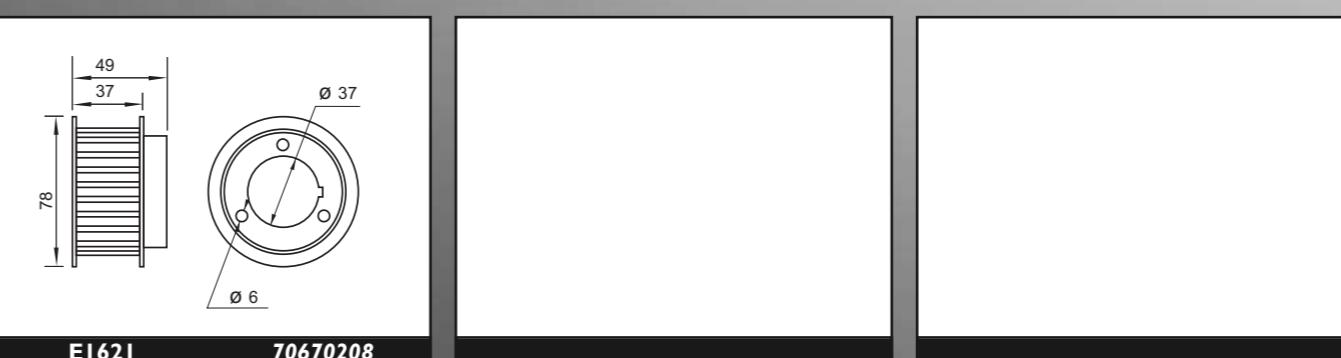
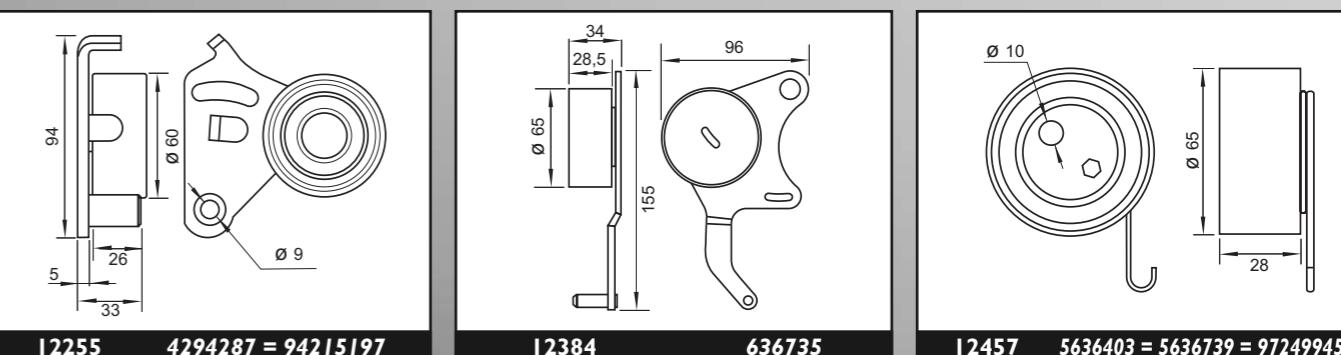
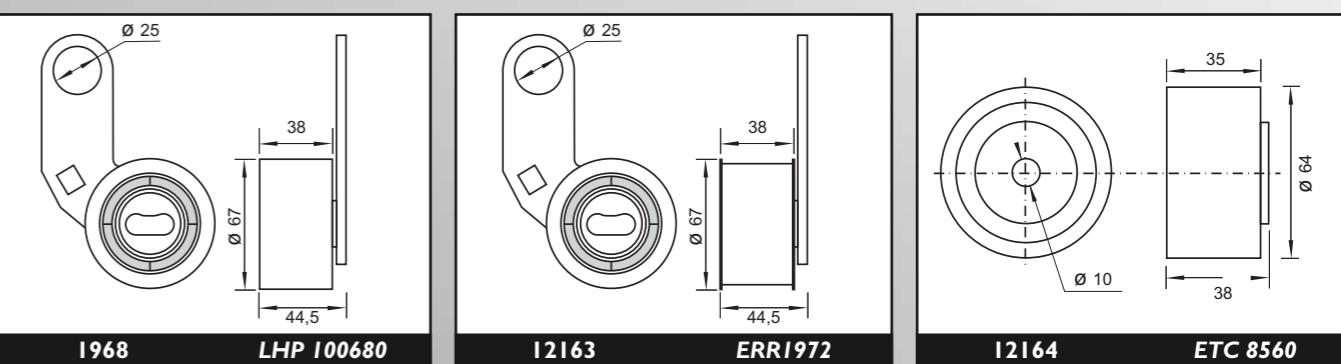
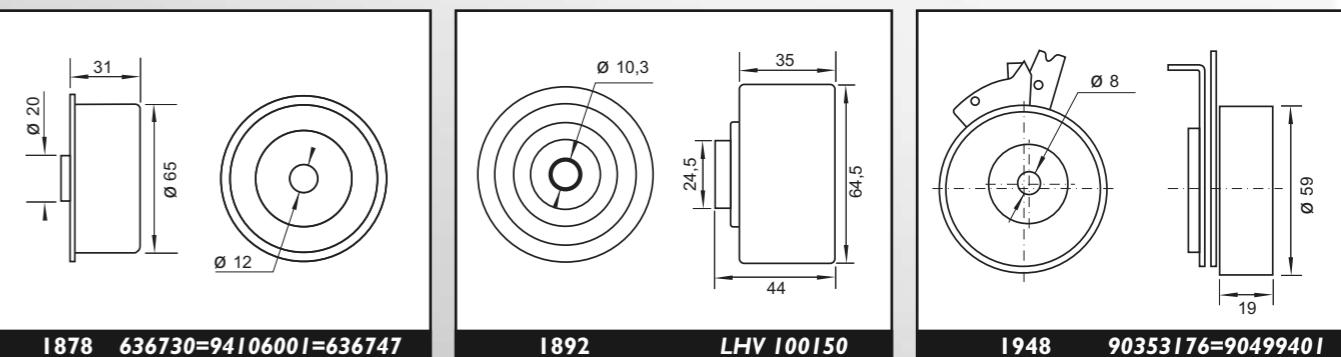
1.6	I389	N	X16SZ		1948	
1.7 D	I686	D	17D - X17D	07/94	1878	12384
1.7 D	I686	D	17D - X17D	07/94	1878	1126
1.7 TDI	I700	D	Y17 DTI (ISUZU)	06/01	1878	12457 Desde motor From engine 328705

CHEVROLET LUV

2.3	2300	N	4JAIT	08/91	12255	
2.2 D - 2.2 TD	2189	D	ISUZU	08/91	1048	

CHEVROLET S10 Pick up

2.2 8v	2178	N	2.2 EFI	12/97	1101	
2.5 D - 2.5 TD	2498	D	2.5 Maxion	12/97	12164	12163 Engran. cigüeñal Crankshaft gear E1621
2.5 D - 2.5 TD	2498	D	2.5 Maxion	01/98	1892	1968 Engran. cigüeñal Crankshaft gear E1621

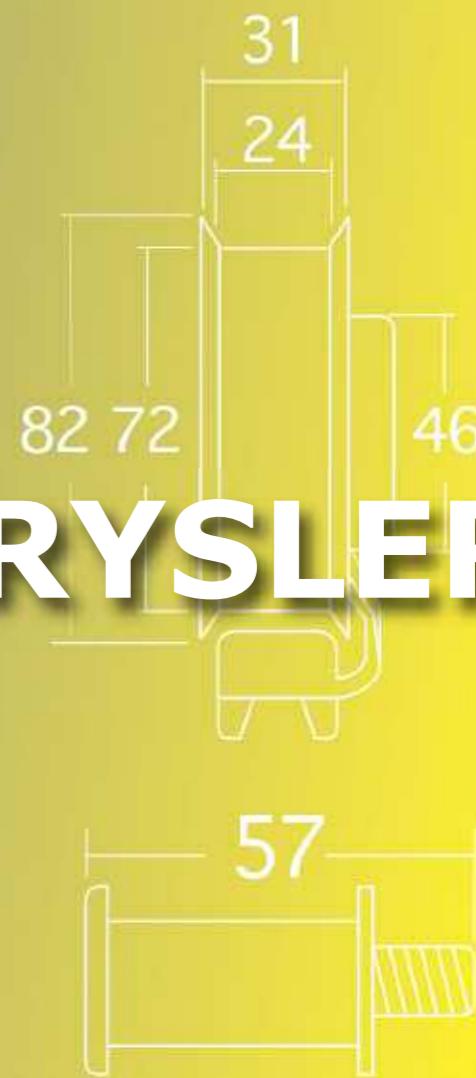


EM euromotor®

VERSION PDF 2010



CHRYSLER



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CHRYSLER CHEROKEE

CHEROKEE	2068	D	J8S	01/88	1857	1913	(Mot. Renault Renault engine)
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CHRYSLER NEON

I - 1.8 16v DOHC	1798	N		09/97	08/99	12492 12180	12491
II - 2.0 16v DOHC	1996	N		06/94	08/99	12492 12180	12491
2.0 16v SOHC	1996	N		06/00		12180	12490

CHRYSLER PT CRUISER

2.0 16v SOHC	1996	N		06/00		12180	12490
2.4 16v	2429	N		06/00		14211	12491

CHRYSLER SEBRING

2.0 16v DOHC	1996	N		06/94		12180 12180	12490
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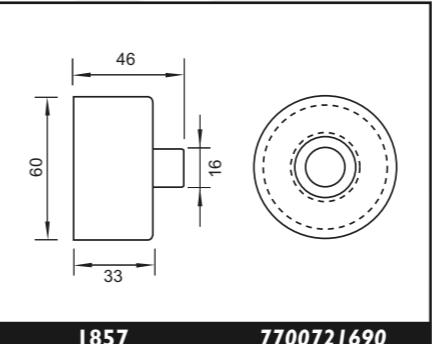
CHRYSLER STRATUS

2.0	1996	N		06/94		12180	12180
2.0 16v SOHC	1996	N		12/95		12180	12490
2.4 16v JA	2429	N		12/95		14211	12491

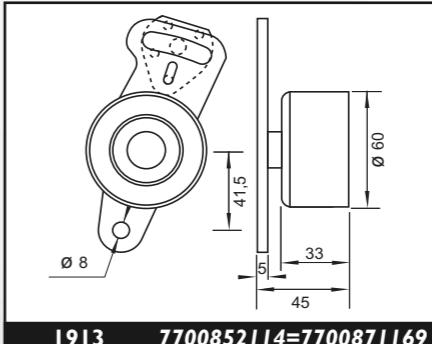
CHRYSLER CARAVAN

2.0 16v SOHC	1996	N		01/95	03/01	12180	12490
II - 2.4 16v	1996	N		01/95	02/00	14211 12492	12491
III - 2.4 16v	1996	N		01/95	02/00	14211 12492	12491

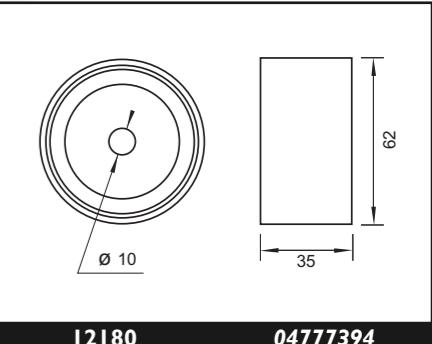
CÓDIGO
CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE CÓDIGO
CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE CÓDIGO
CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE



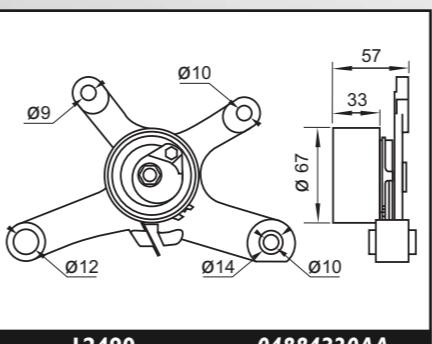
1857 7700721690



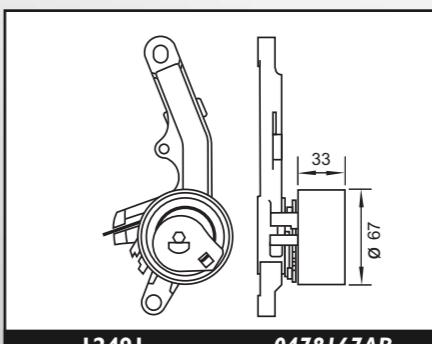
1913 7700852114=7700871169



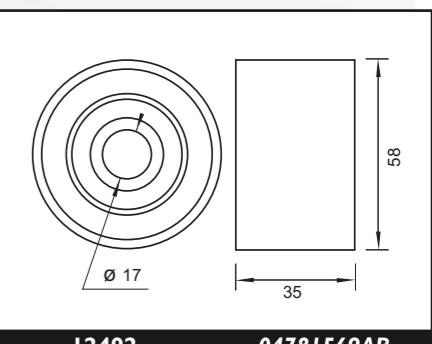
12180 04777394



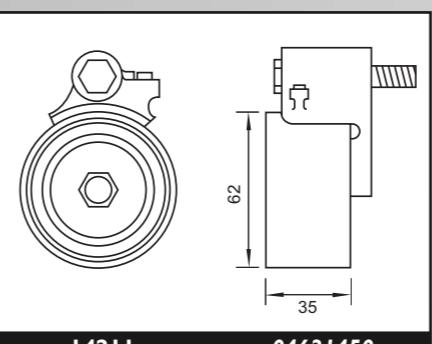
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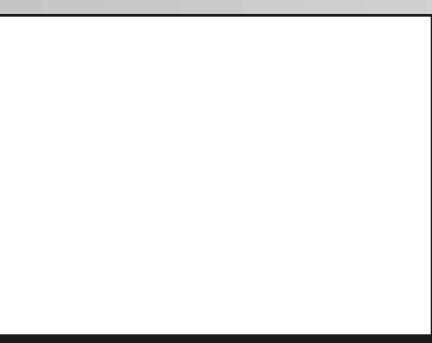
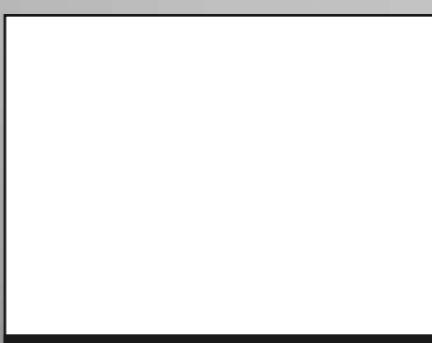
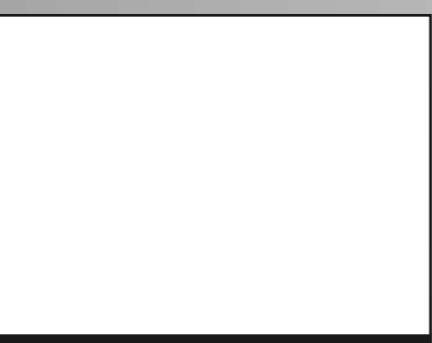
12491 0478167AB



12492 04781569AB



14211 04621450



EM euromotor®

VERSION PDF 2010



CITROEN



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CITROEN AXEL

I.1	1129	N	GII / 63I	01/84	03/91	1822
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CITROEN AX

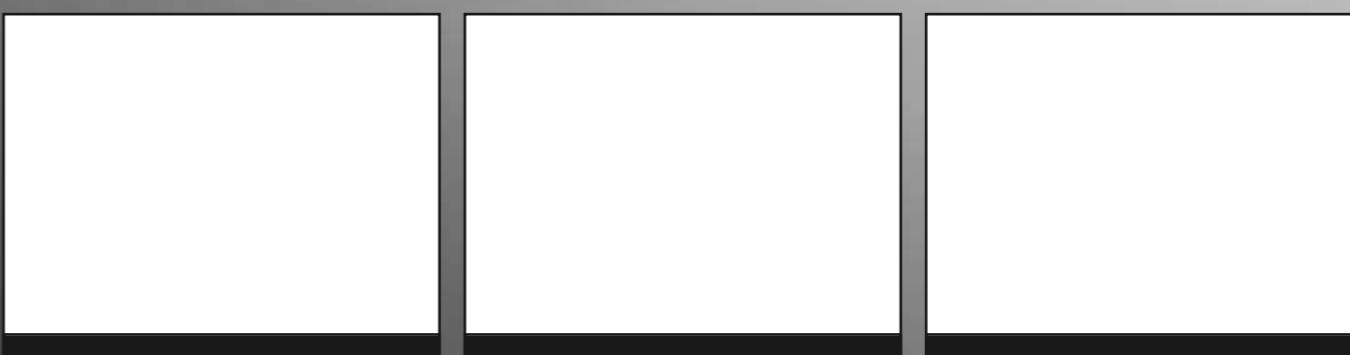
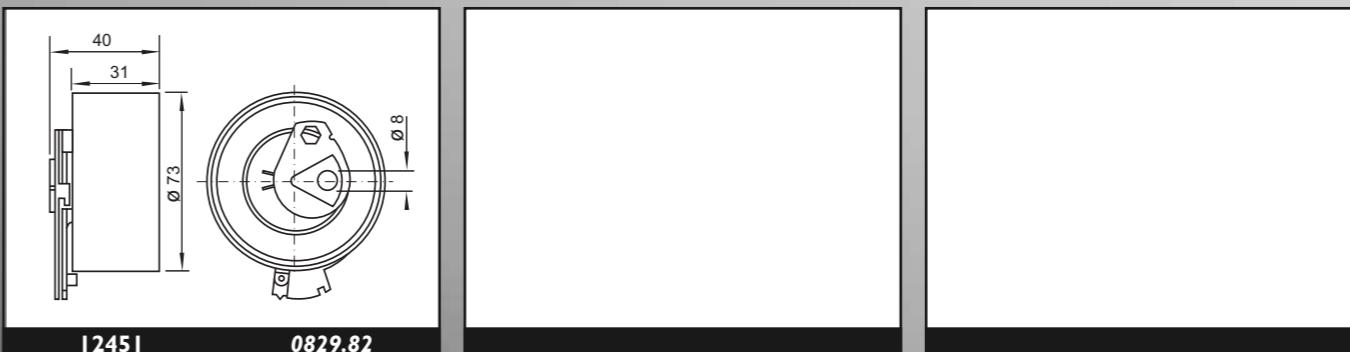
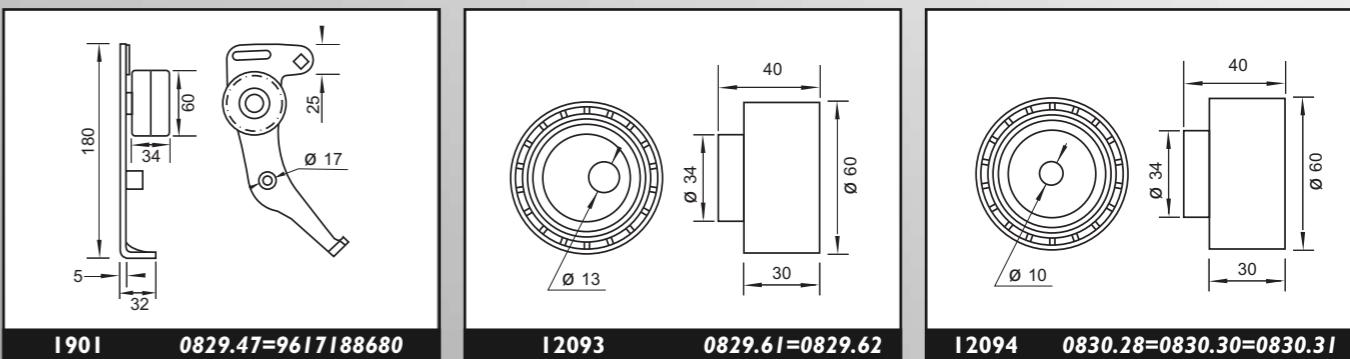
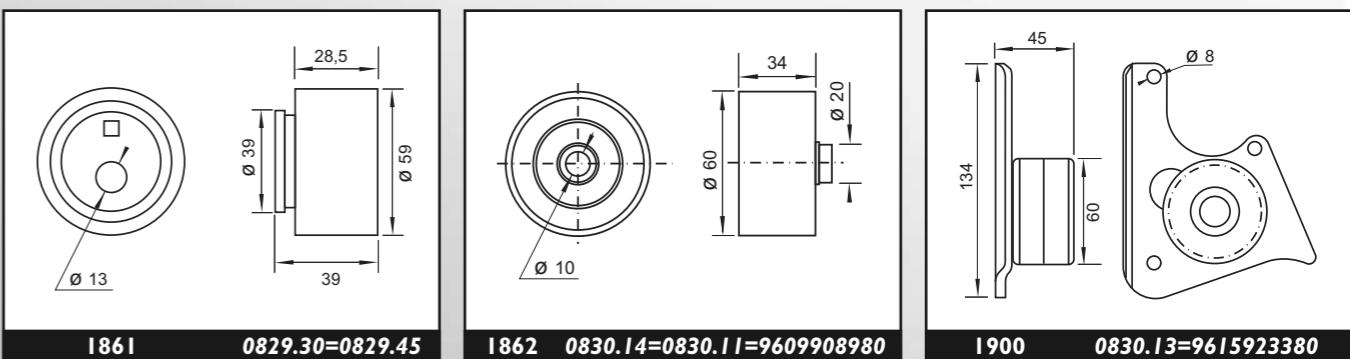
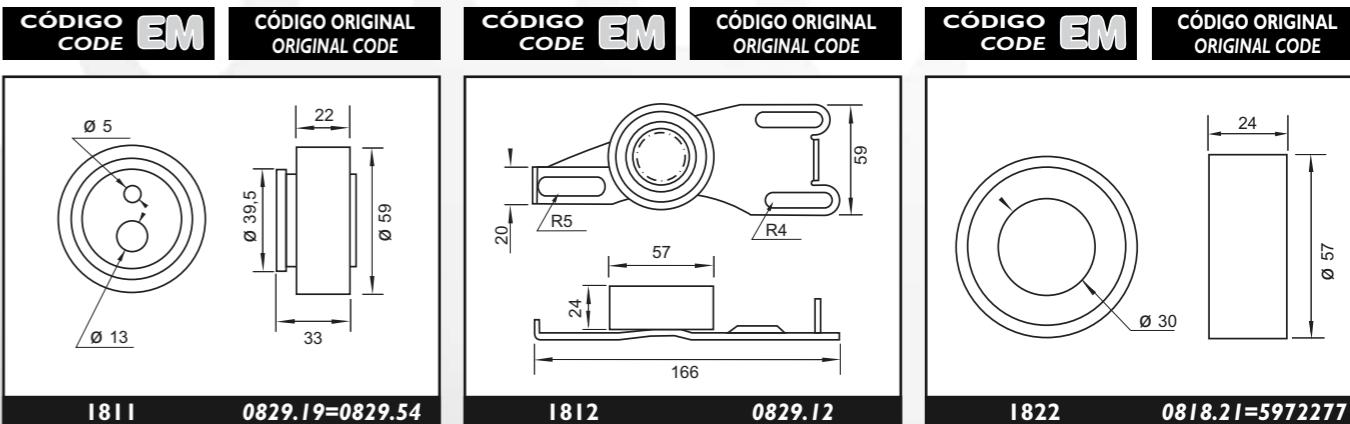
I.0	954	N	TU9 - C3A	07/86	12/98	1811
I.1	1124	N	TUI - HIB	12/86	12/97	1811
1.3 Sport	1294	N	M4A	04/87	12/88	1811
1.4	1360	N	TU3	12/86	12/96	1811
1.4 GTI	1360	N	TU3	12/86	12/96	1811
1.4 D	1360	D	TUD3	09/88	12/97	1862
1.5 D	1527	D	TUD5	08/94	12/97	1862

CITROEN BERLINGO

I.1 i	1124	N	HDZ (TU1M)	07/96		1811
1.4 i	1360	N	KFX (TU3JP)	07/96		1811
1.6 16 v	1587	N	NFU (TU5JP4)	10/00		12451
1.8 i	1761	N	LFX (XU7JB)	05/97		1811
1.8 D	1769	D	161A (XUD7)	07/98		1900
1.9 D	1905	D	DJY (XUD9A)	07/96		1900
1.9 D	1868	D	WJC (DW8)	07/98		12094
2.0 HDI	1997	D	DW10	12/99		12094

CITROEN BX

I.1	1124	N	TUI M - KIM	10/86	06/92	1811
1.4	1360	N	TU3 A - KDY	10/82	02/93	1811
1.6	1580	N	XU5 CP	10/82	12/90	1812
1.6	1580	N	XU5 51 C	01/91	02/93	1811
1.9	1905	N	XU9	07/86	02/93	1812



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CITROEN BX

1.9	1905	N	XU9	07/86	02/93		1811	Desde motor From engine -5546
1.9 GTI	1905	N	XU9	07/86	02/93		1812	Hasta motor Up to engine -5545
1.9 GTI	1905	N	XU9	07/86	02/93		1811	Desde motor From engine -5546
1.9 GTI 16v	1905	N	XU9J4	09/87	12/93		1869	
1.8 D	1769	D	XUD7	10/85	09/93	1814	1813	
1.8 TD	1769	D	XUD7	10/85	09/93	1814	1813	
1.9 D	1905	D	XUD9	09/83	09/93	1814	1813	

CITROEN C3

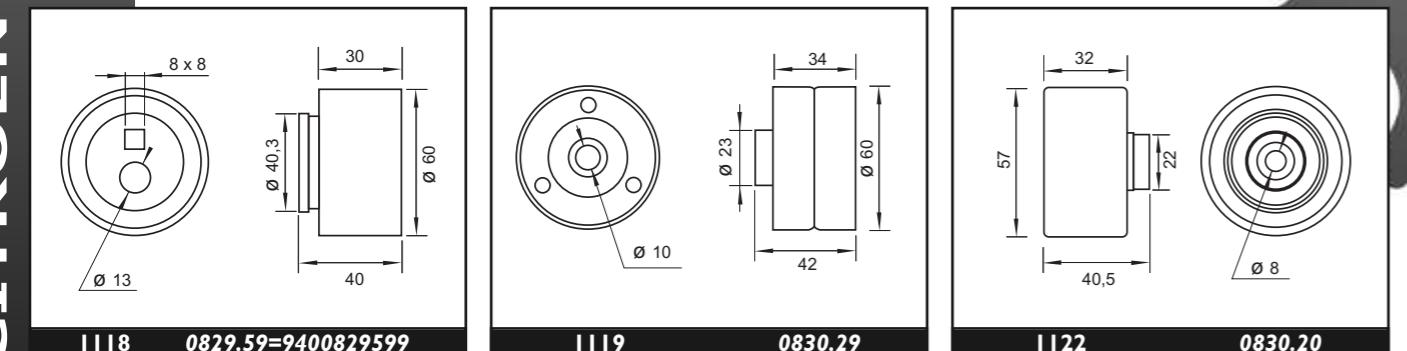
1.1	1124	N	TUIJP - HFX	02/02		12376	(60 cv)
1.4 16v	1360	N	TU3JP - KFV	02/02		12376	(73 cv)
1.6 16v	1587	N	TU5JP4 - NFU	02/02		1122	12451 (109 cv)
1.6 16v	1587	N	TU5JP4S	01/05		12594	12551
1.4 HDI	1398	D	DV4TD - 8HX	02/02		12377	12498 (72 cv)

CITROEN C4

1.6 16v	1587	N	TU5JP4S	01/07		12594	12551
2.0 16v	1997	N	EW10J4	01/08		92102	12334
2.0 HDI	1997	D	DW10TED	01/07		1119	1118

CITROEN C4 Coupe

2.0 VTS	1997	N	EW10J4S 150HP	01/07		92102	12334
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CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			1811	0829.19=0829.54		1812	0829.12	
			1814	0830.02=0830.15		1869	0829.20=0829.42	
			12334	0829.77=9400829969		12376	0829.90=0829.91=9642929880	

12377	0830.48=1145955	12451	0829.82
12498	0829.88=1145947	12551	0829.A0
12594	0830.62		

12498	0829.88=1145947	12551	0829.A0
12594	0830.62		
92102	0830.42=9400830429		

1118	0829.59=9400829599	1119	0830.29	1122	0830.20	92102	0830.42=9400830429	CITROEN
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MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CITROEN C5

1.8 16v	1749	N	RFN - EW7J4	02/00	92102	12334	(136 cv)
2.0 16v	1997	N	RFN - EW10J4	02/00	92102	12334	(136 cv)
3.0 V6 24v	2946	N	XFX - ES9J45	07/00	1170 1170 1171	12465	(207 cv)
2.0 HDI	1997	D	4HX	03/01	1119	1118	
2.0 HDI	1997	D	RHZ - DW10ATED	03/01	12094	12093	(109 cv)
2.0 HDI	1997	D	DW10BTED4	09/04	12507	12522	
2.2 HDI 16v	2179	D	DW12TED4	10/01	12094	12093	(109 cv)

CITROEN C8

2.0 16v	1997	N	EW10J4	07/02	92102	12334	
2.2 16v	2230	N	EW12J4	07/02	92102	12334	
3.0 V6 24v	2946	N	XFX - ES9J45	07/00	1170 1170 1171	12465	(207 cv)
2.0 16v HDI	1997	D	DW10ATED4	08/01	12094 ó 1119	12093 ó 1118	
2.2 16v HDI	2179	D	DW12TED4	10/01	12094 ó 1119	12093 ó 1118	

CITROEN GS

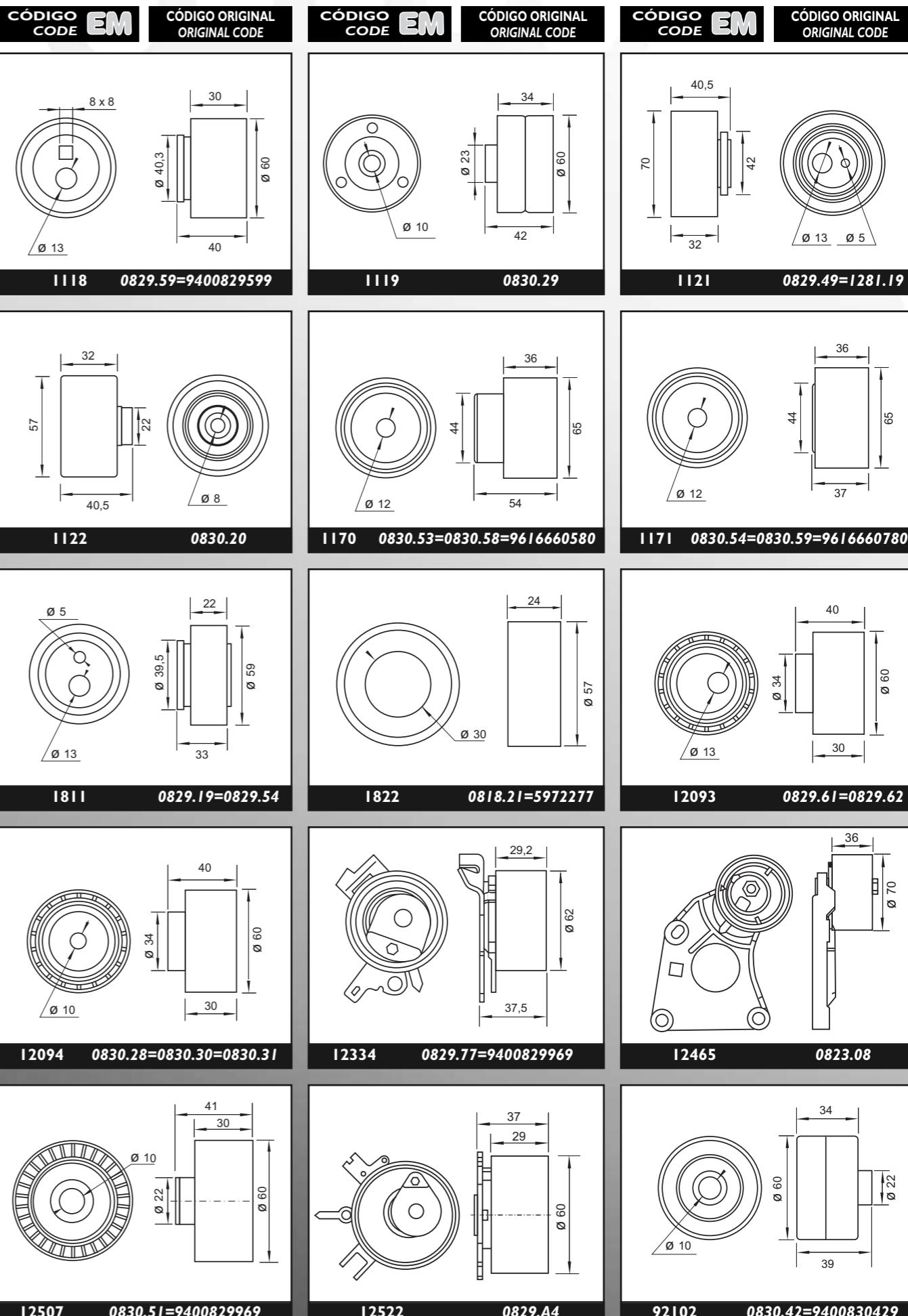
GS		N	G	1975	1822		
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CITROEN GSA

GSA		N	G	1975	1822		
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CITROEN SAXO

1.0	954	N	CDZ (TU9M)	05/96	1811		
1.1	1124	N	HDZ (TU1M)-HFX	05/96	1811		
1.4	1360	N	KFX (TU3JP)-KFW	05/96	1811		
1.6	1587	N	NFZ (TU5JP)	05/96	1811		
1.6 VTS 16v	1587	N	NFX (TU5JP4)	06/96	1122	1121	



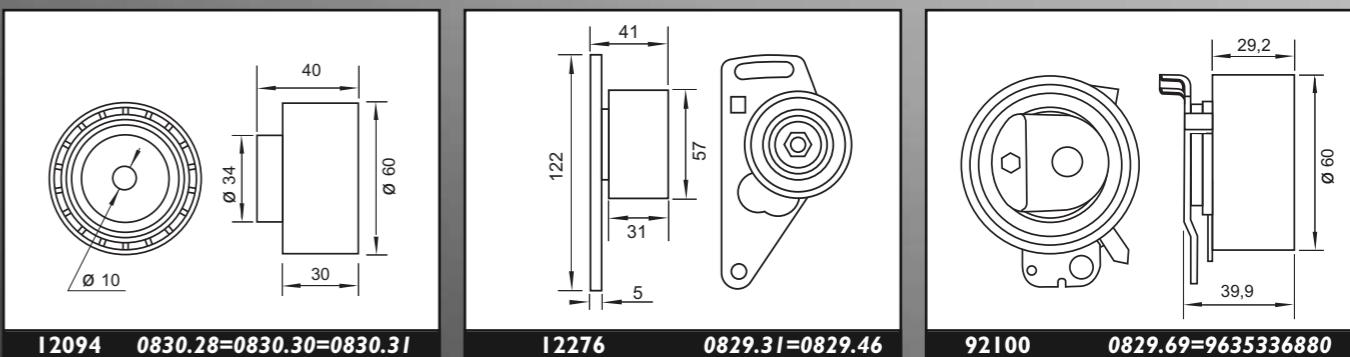
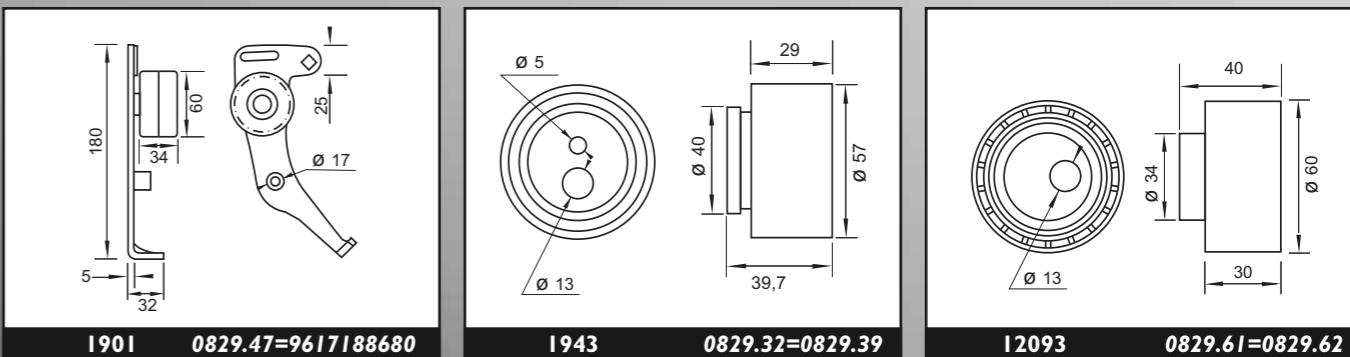
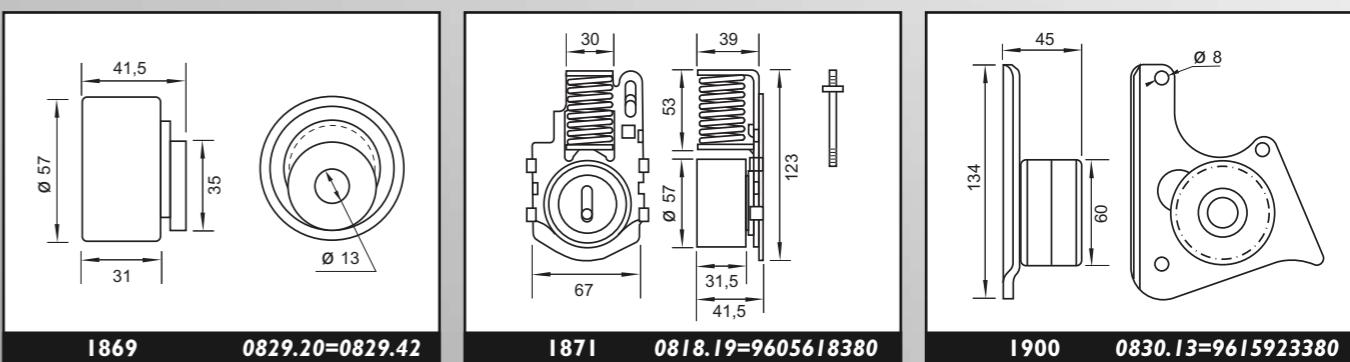
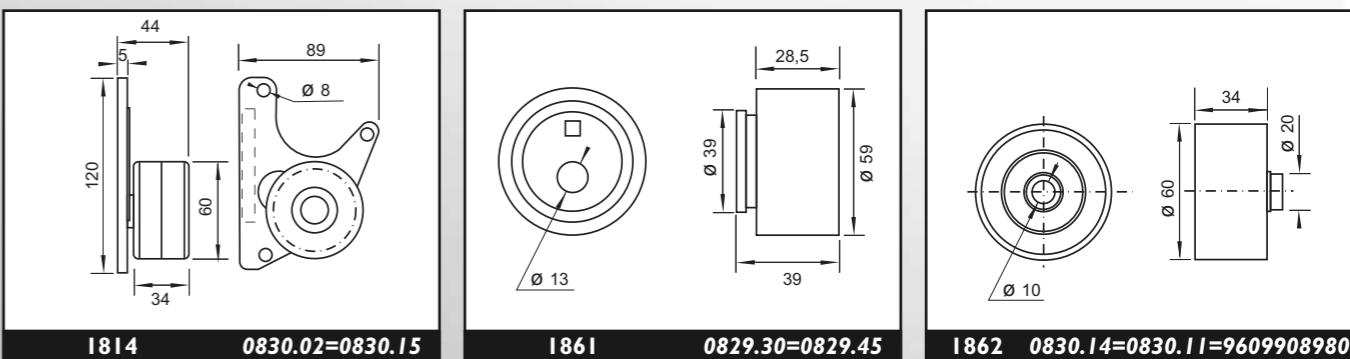
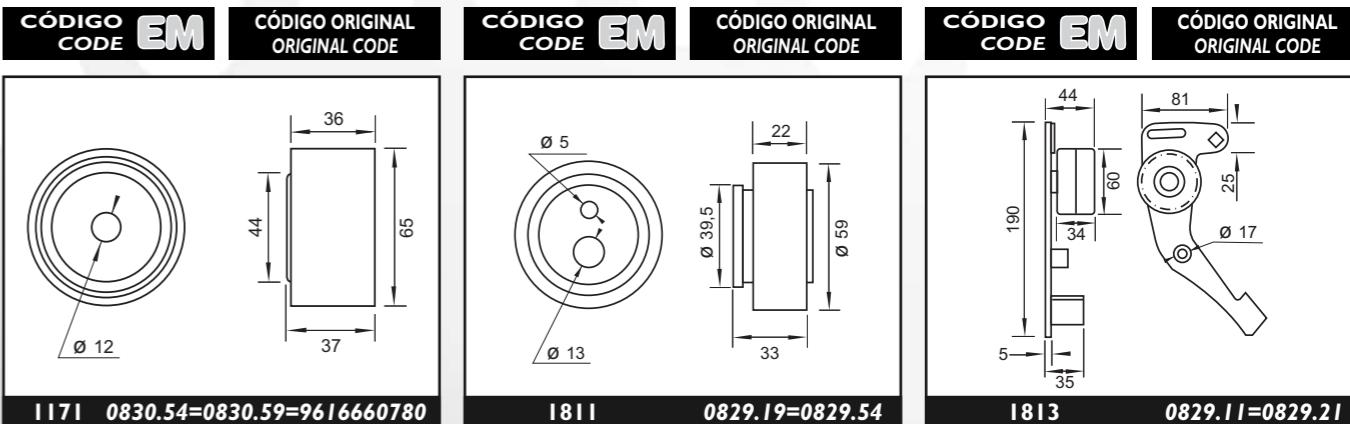
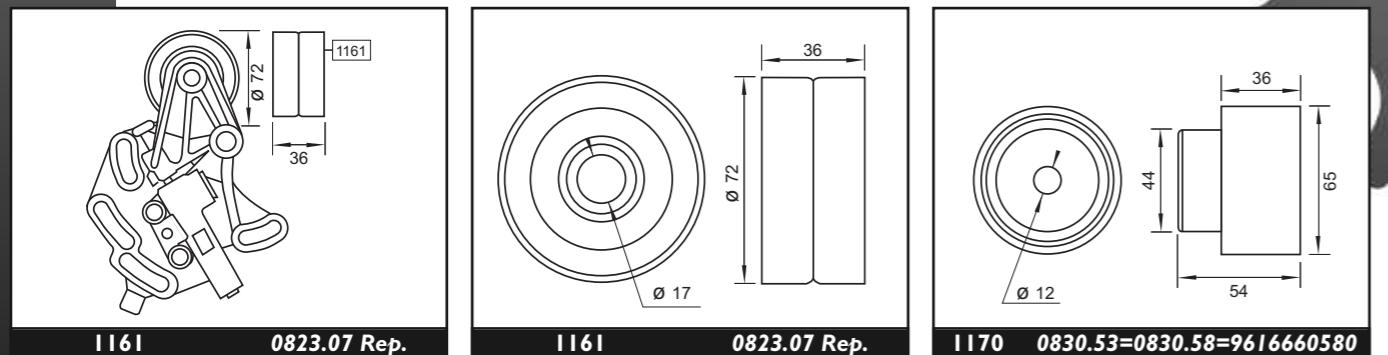
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CITROEN SAXO

1.5 D	1527	D	VJY - VJZ (TUD5)	09/96	1862	1861
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CITROEN XANTIA

1.6 i	1580	N	BFZ (XU5JP)	03/93	01/98	1811
1.8 i	1761	N	LFX - LFZ (XU7JB/JP)	03/93		1811
1.8 i 16v	1761	N	LFX (XU7JP4)	06/95		1862
1.8 i 16v	1761	N	XU7JP4L3	06/95		1862
2.0 i	1998	N	RFX (XU10J2C)	03/93		1811
2.0 i Turbo	1998	N	RGX (XU10J2TE)	06/95		1811
2.0 i 16v	1998	N	PFV (XU10J4R)	06/95	01/98	1862
2.0 i 16v	1998	N	RFT - RFY (XU10J4 / Z)	06/94		1862
3.0 i V6 24v	2946	N	ES9J4	01/97	01/98	1170 x2 1171
1.9 D	1905	D	XUD9 - XUD9TEY		06/93	1814
1.9 D	1905	D	XUD9Y - XUD9DS	02/96		1900
1.9 TD	1905	D	XUD9TF		06/93	1814
1.9 TD	1905	D	XUD9BTF	07/93		1900
2.0 HDI	1997	D	RHZ (DW10ATED)	02/99		12094
2.1 TD	2088	D	P8C (XUD11BTE)	05/95	01/99	1862
2.2 HDI	2179	D	DW12TED4	2001		12094
						12093



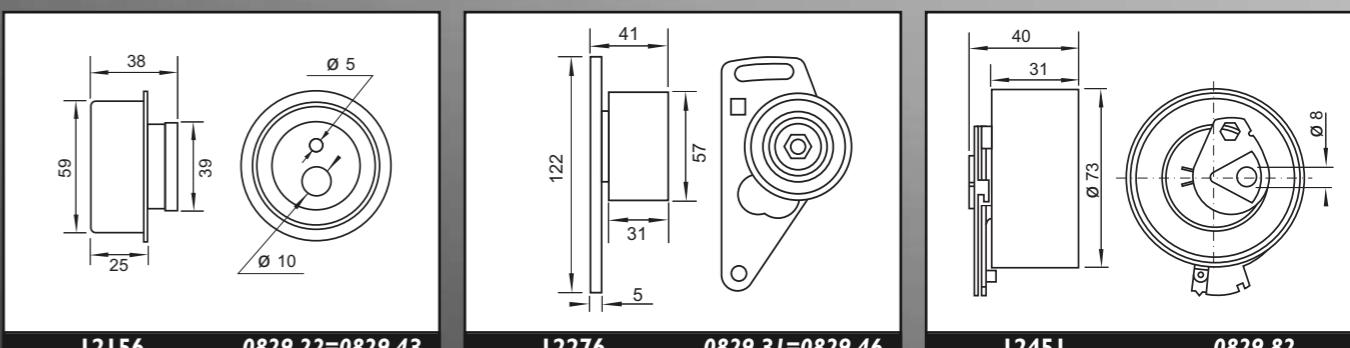
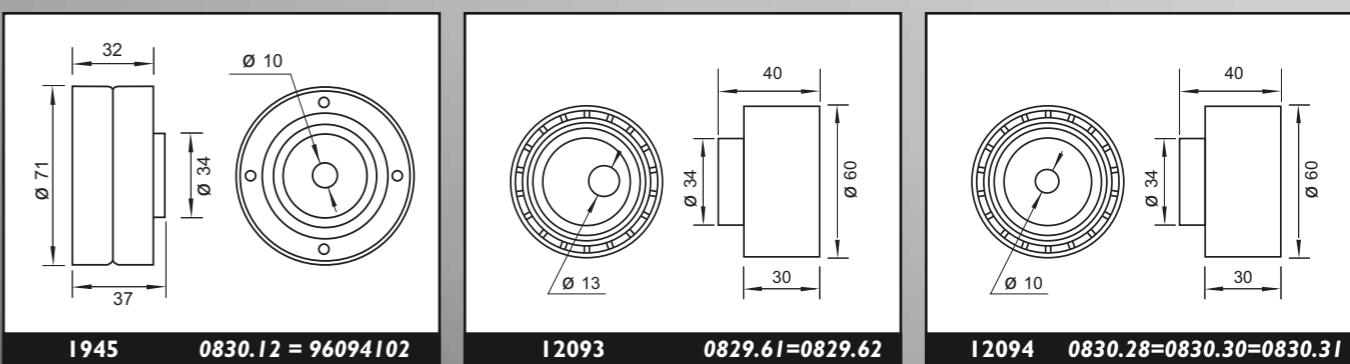
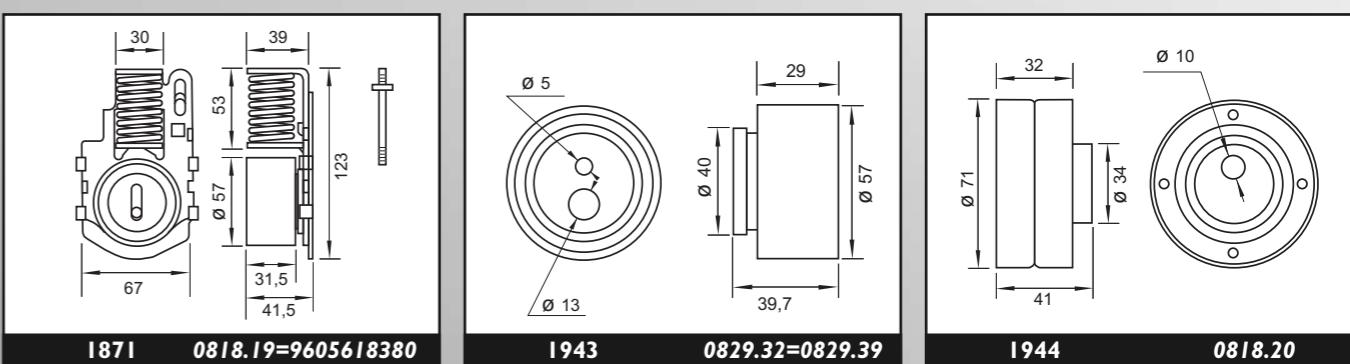
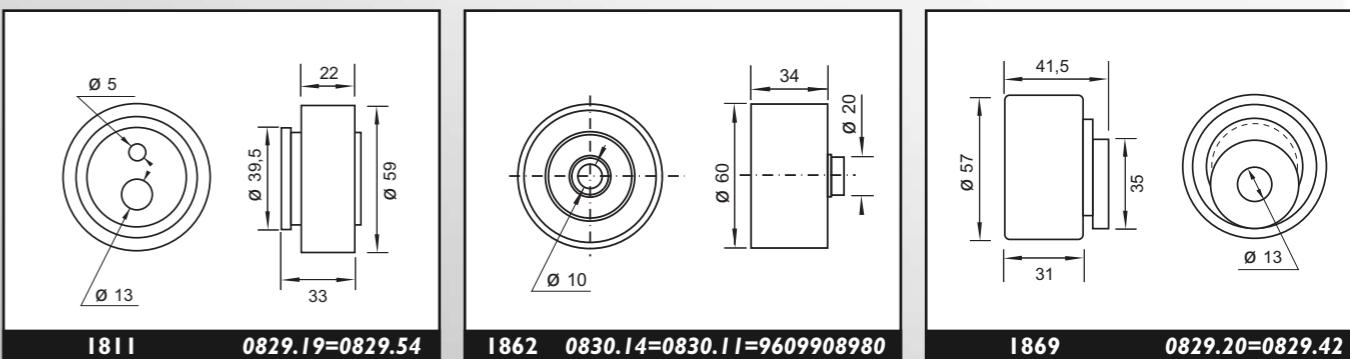
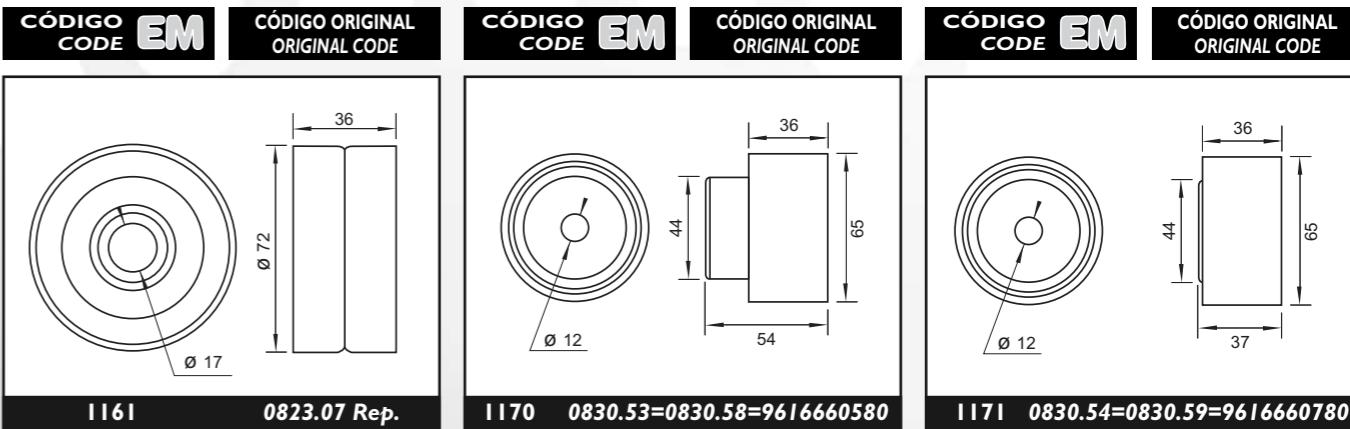
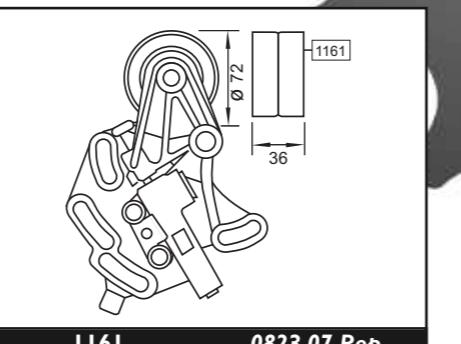
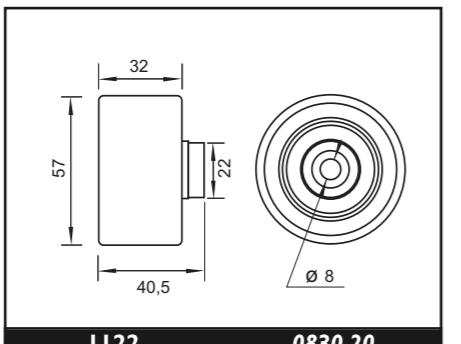
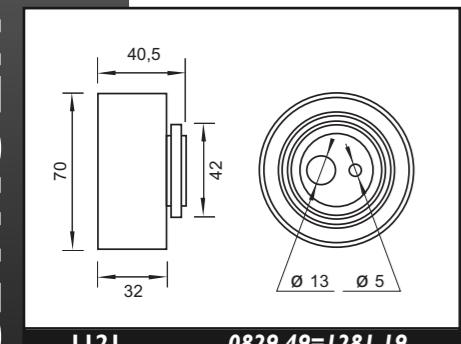
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CITROEN XM

2.0 i	1998	N	RFZ (XU10J2)	05/89	06/93	1862	12156	
2.0 i	1998	N	RFZ (XU10J2)	07/93	06/94	1862	1811	
2.0 i Turbo	1998	N	RGY (XU10J2TE/Z)	09/92	10/00	1862	1811	(142 cv - 147 cv)
2.0 i 16v	1998	N	RFV - XU10J4R	09/92	10/00	1862	1943	
2.0 i 16v	1998	N	RFT - RFY (XU10J4 / Z)	09/92	10/00	1862	1869 12276	
3.0 V6	2946	N	ES9J4 - ZPJ / Z - ZPJ4 / Z	05/89		1170 x2 1171	1161	
3.0 V6 24v	2963	N	ZPJ4 / Z	05/89		1170 x2 1171	1161	
2.1 D	2088	D	XUD11A/ATE/BTE	05/89	10/00	1862	1871	
2.1 TD	2088	D	XUD11A/ATE/BTE	05/89	10/00	1862	1871	
2.5 TD	2446	D	THY (DK5ATE)	05/94		1945	1944	

CITROEN XSARA

1.6 i	1587	N	NFZ (TU5JP)	04/97		1811		
1.6 16v	1587	N	TU5JP4	2000		1122	1121	
1.6 16v	1587	N	TU5JP4	08/00		1122	12451	
1.8 i	1761	N	XU7JP	04/97	11/00	1811		
2.0 16v	1998	N	XU10J4R	07/97	11/00	1862	1943	
1.9 D	1868	D	WJC (DW8)	07/98		12093	12094	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CITROEN XSARA

1.9 D	1905	D	XUD9	04/97	1900	1901	
1.9 TD	1905	D	XUD9	04/97	1900	1901	
2.0 HDI	1997	D	DW10	02/99	12093	12094	

CITROEN XSARA PICASSO

1.6 i 16v	1587	N	TU5JP4	06/00	1811		
1.8 i 16v	1761	N	LFY (XU7JP4) - EW7J4	02/00	1862	1943	
1.8 i 16 v	1761	N	XU7JP4L4	04/97	1862	92100	P 8470
1.8 i 16 v	1761	N	XU7JP4	04/97	1862	1943	-P 8469
1.8 i 16 v	1761	N	XU7JP4	04/97	1862	92100	P 8470-
2.0 i 16 v	1998	N	XU10J4RS	04/97	11/00	1862	92100
2.0 HDI	1997	D	DW10TD	06/00	12093	12094	

CITROEN ZX

1.4 i	1360	N	TU3	03/91	06/97	1811	
1.6 i	1580	N	XU5M - XU5JP	03/91	01/92	1812	
1.6 i	1580	N	XU5M - XU5JP	02/92	06/97	1811	
1.8 i	1750	N	LFZ (XU7JP)	07/92	06/97	1811	
1.8 i 16 v	1761	N	LFY (XU7JP4L4)	01/96	06/97	1862	1943
1.8 i 16 v	1761	N	LFY (XU7JP4)	01/96		1862	92100
1.9 i	1905	N	DKZ (XU9JA)	03/91	01/92	1812	- P 5545
1.9 i	1905	N	DKZ (XU9JA)	02/92	06/97	1811	P 5546-
2.0 i	1998	N	RFX (XU10J2C)	07/92	06/97	1811	
2.0 i 16 v	1998	N	RFT - RFY (XU10J4/Z)	07/92	06/97	1862	1869 12276 (150 cv - 152 cv)
2.0 i 16 v	1998	N	RFS (XU10J4RS)	05/96	06/97	1862	1943 (163 cv)
1.4 D	1360	D	TUD3	01/94	12/97	1862	1861
1.6 D	1580	D	TUD5	01/94	12/97	1862	1861

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			1811		0829.19=0829.54	1812		0829.12
			1862		0830.14=0830.11=9609908980	1869		0829.20=0829.42
			1901		0829.47=9617188680	1943		0829.32=0829.39

1862	0830.14=0830.11=9609908980	1869	0829.20=0829.42	1900	0830.13=9615923380
1862	0830.28=0830.30=0830.31	12276	0829.31=0829.46	92100	0829.69=9635336880
1862	1869 12276 (150 cv - 152 cv)	1943	(163 cv)	1861	
1862	1869 12276 (150 cv - 152 cv)	1943	(163 cv)	1861	
1862	1869 12276 (150 cv - 152 cv)	1943	(163 cv)	1861	



MODELO MODEL	C.C. CC	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

CITROEN ZX

1.8 D	1769	D	XUD7	06/93	02/94	1814	1813	- P 6264
1.8 D	1769	D	XUD7	03/94	10/97	1900	1901	P 6265-
1.9 D	1769	D	XUD9AU	06/93	02/94	1814	1813	- P 6264
1.9 D	1769	D	XUD9AU	03/94	10/97	1900	1901	P 6265-

Utilitarios

CITROEN BERLINGO

1.4 i	1360	N	KFX (TU3JP)	07/96		1811	1811	
1.8 i	1761	N	LFX (XU7JB)	05/97				
1.8 D	1769	D	161A (XUD7)	07/98		1900	1901	
1.9 D	1868	D	WJC (DW8)	07/98		12093	12094	
1.9 D	1905	D	DJY (XUD9A)	07/96		1900	1901	
2.0 HDI	1997	D	DW10	12/99		12093	12094	

CITROEN C15

1.8 D	1769	D	161A (XUD7)	07/86	06/93	1814	1813	
1.8 D	1769	D	161A (XUD7)	07/93		1900	1901	

CITROEN JUMPER

1.9 D	1905	D	XUD9	03/94		1900	1901	
1.9 TD	1905	D	XUD9	03/94		1900	1901	
2.5 D	2446	D	T9A (DJ5)	08/94		1945	1944	
2.5 TD	2446	D	T8A (DJ5T)	08/94		1945	1944	
2.5 TDI	2446	D	THX (DJ5TED)	12/96		12272	12243	

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			1811		0829.19=0829.54	1813		0829.11=0829.21
			1900		0830.13=9615923380	1901		0829.47=9617188680

			1944		0818.20
			1945		0829.32=0829.35=96094102

			12093		0829.61=0829.62	12094		0830.28=0830.30=0830.31
			12093		0829.61=0829.62	12094		0830.28=0830.30=0830.31

			12243		0829.52=9627880580	12272		0830.23
			12243		0829.52=9627880580	12272		0830.23

EM euromotor®

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DAEWOO



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

DAEWOO CIELO

1.5 16v	1498	N	A15MF	1994	12234	12214
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DAEWOO DAMAS

800	796	N	F8C	1993	12329	
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DAEWOO ESPERO

1.5	1498	N	G15MF	1991	06/96	1948	
1.5 16v	1498	N	A15MF	1991	06/97	12234	12214
1.6	1598	N	G16MF	1991	06/96	1948	
1.8i	1796	N	C18LE	1991	06/97	12268	
2.0i	1998	N	C20LE	1991	06/97	12268	

DAEWOO LABO

800	796	N	F8C	1993	1994	12329	
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DAEWOO LANOS

1.3	1349	N	A14SMS	05/97		1948	
1.4	1349	N	A14SMS	05/97		1948	
1.5	14989	N	A15SMS	05/97		1948	
1.6 16v	1598	N	A16DMS	05/97		12234	12214

DAEWOO LEGANZA

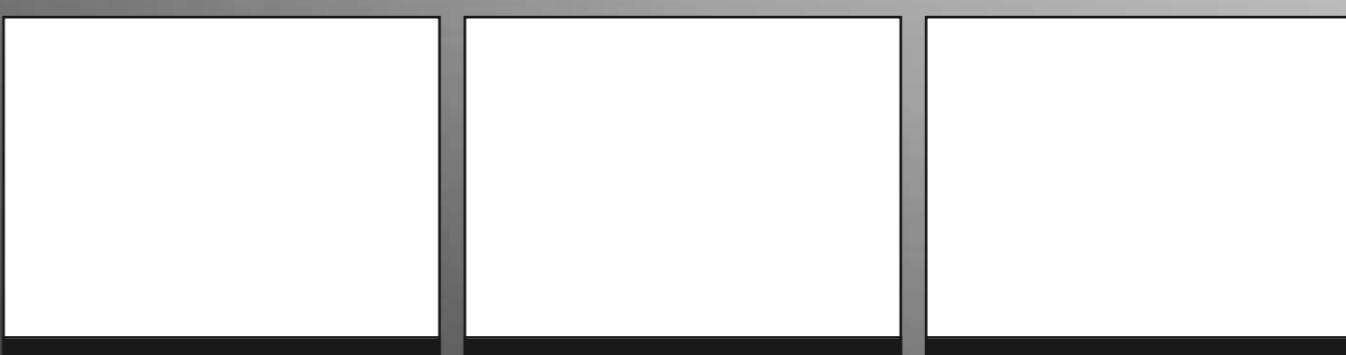
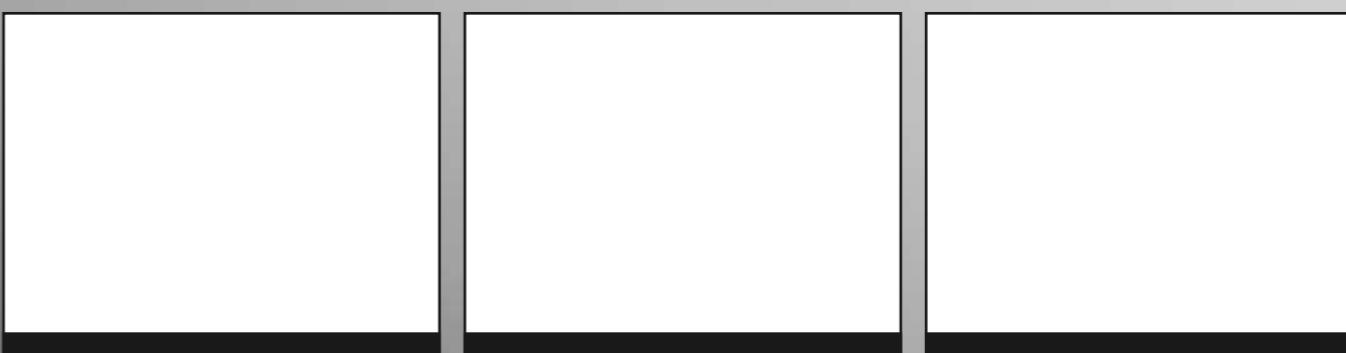
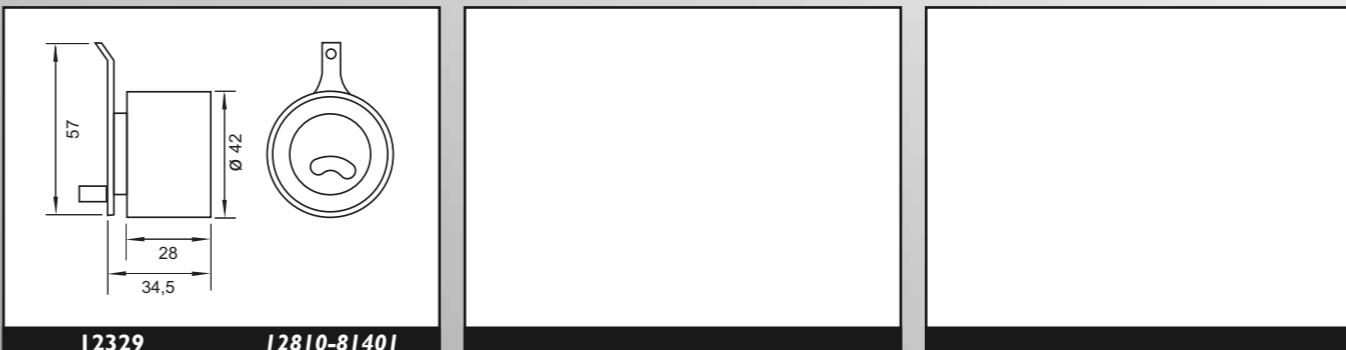
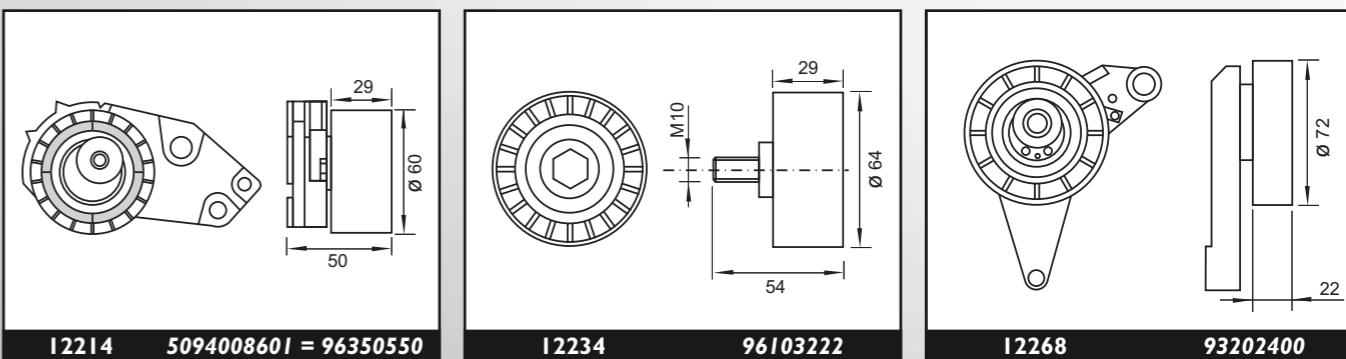
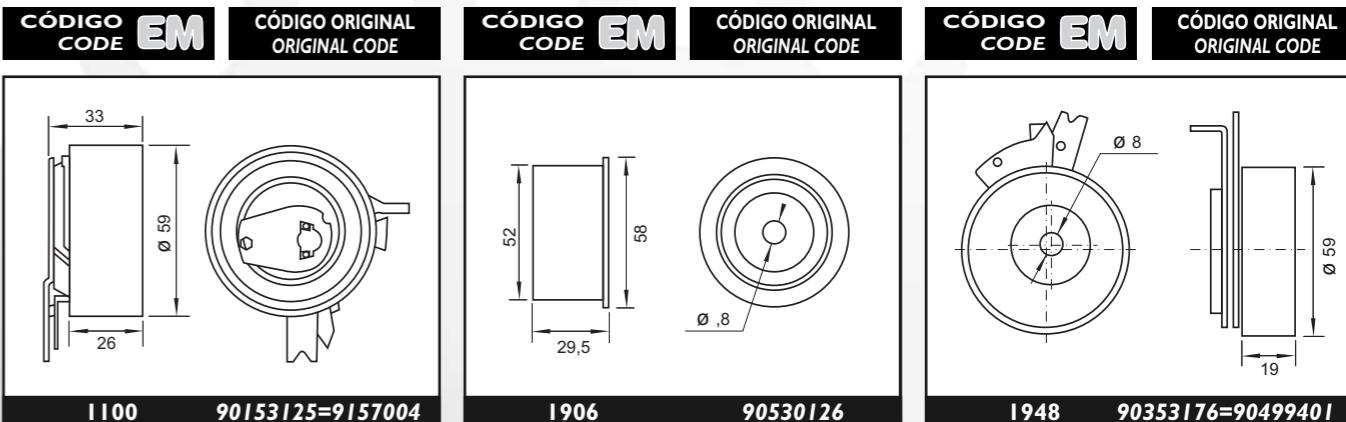
2.0 16v	1998	N	X20SED	06/97	1906	1100	
2.2 16v	2198	N	X22SED	06/97	1906	1100	

DAEWOO MATIZ

800 - 1000	796	N	F8C	09/98	12329	
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DAEWOO NUBIRA

1.5	1498	N	G15MF	02/95		1948	
1.5 16v	1498	N	A15MF	02/95		12234	12214





MOTOR
ENGINE



C.C.

COMB./FUEL



ORIGINAL
CODE

AÑO
YEAR

DESDE
SINCE

HASTA
TO

FIJO
FIXED

MÓVIL
MOBILE

NOTA
NOTE

CÓDIGO
CODE EM euromotor®

DAEWOO NUBIRA

1.5 16v	1598	N	A16DMS	02/97		12234	12214	
1.6 16v	1498	N	A15MF	02/95		12234	12214	
1.6 16v	1598	N	A16DMS	02/97		12234	12214	
2.0	1998	N	KLAJ	05/97			1101	
2.0 16v	1998	N	X20SED	05/97		1906 1906	1100	

DAEWOO RACER

2.0 16v	1988	N	KLAC	09/00	1906 1906	1100		
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DAEWOO TACUMA

2.0 16v	1988	N		09/00	1906 1907	1100		
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DAEWOO TICO

800	796	N	F8C	11/93	03/97	12329		
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CÓDIGO
CODE EM

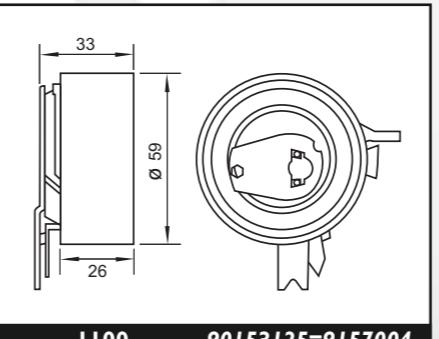
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ORIGINAL CODE

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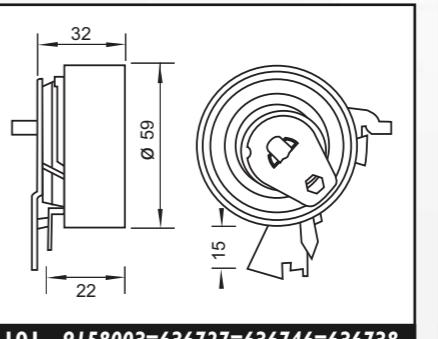
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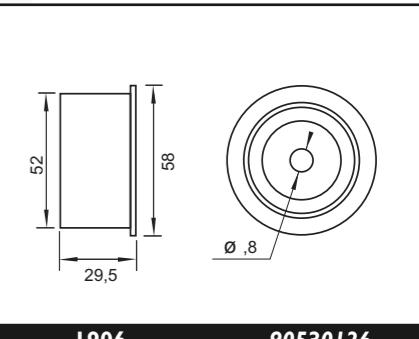
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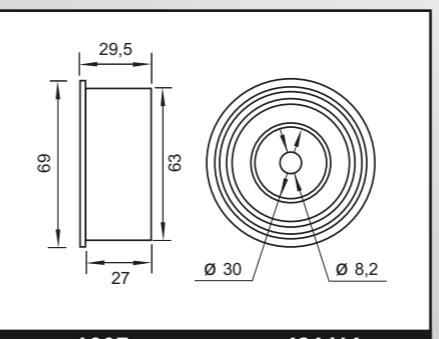
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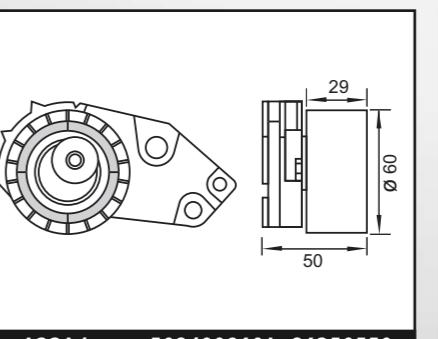
1101 9158003=636727=636746=636738



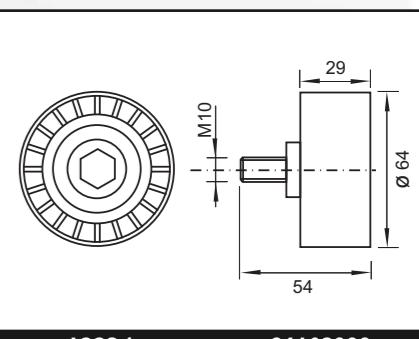
1906 90530126



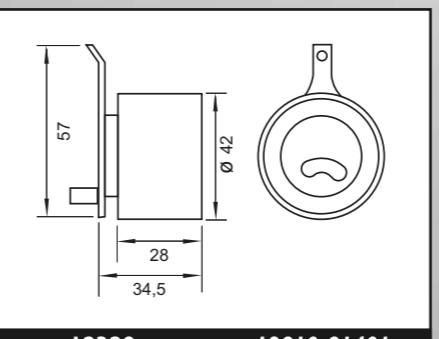
1907 636416



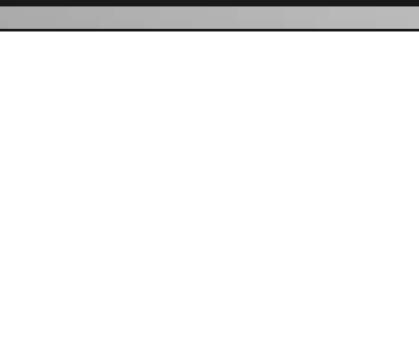
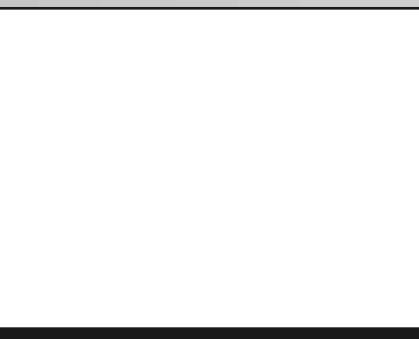
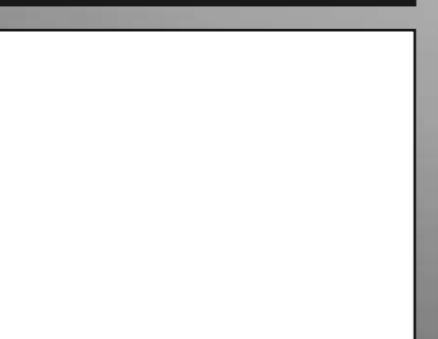
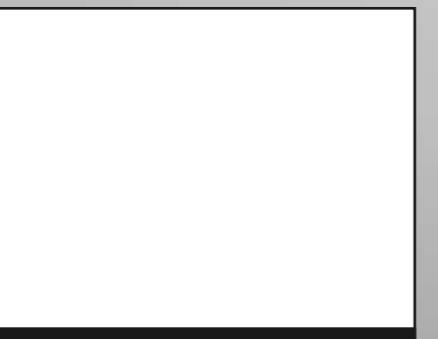
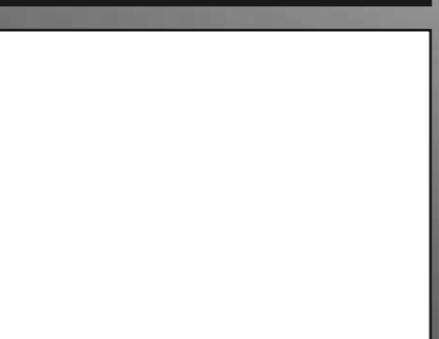
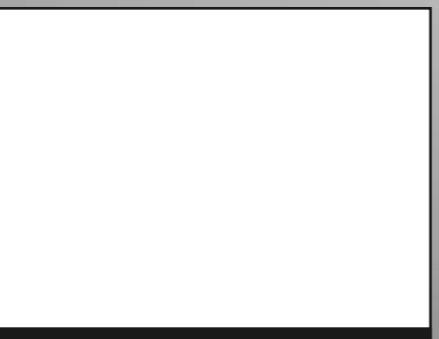
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12234 96103222



12329 12810-81401

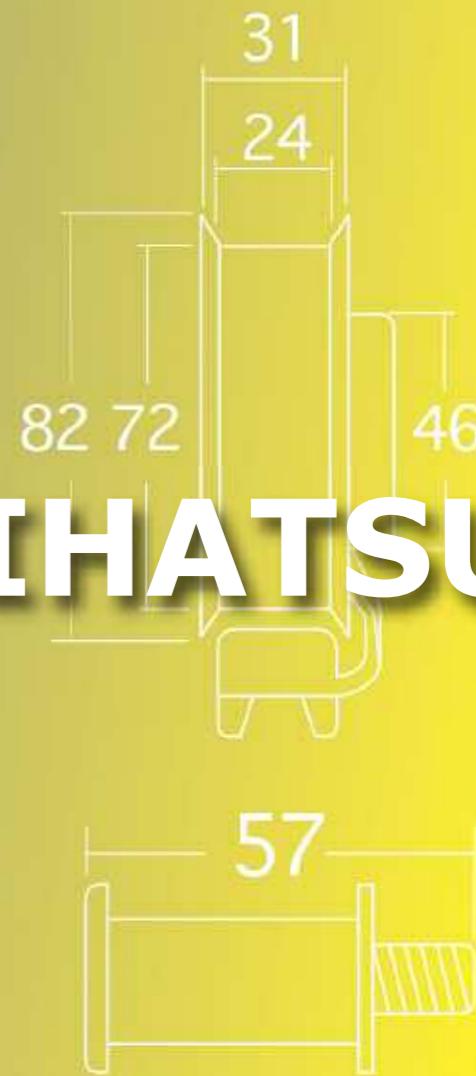


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DAIHATSU



DAIHATSU



DAIHATSU APPLAUSE

1.6 16v	1590	N	08/89		I2233	
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DAIHATSU CHARADE

1.0	993	N	CB23/90/61	01/83	I2/92	I2310	
Turbo	993	N	CB23/90/61	04/87	I2/92	I2232	
Turbo	993	N	CB23/90/61	04/87	I2/92	I2310	
Gti	993	N	CB23/90/61	04/87	I2/92	I2232	
Gti	993	N	CB23/90/61	04/87	I2/92	I2310	
1.3	1296	N	HCE	06/88	I2/92	I2232	
1.3	1296	N	HC	01/93		I2233	
1.3 16v	1296	N	HC	01/93		I2233	
1.5 16v	1499	N	HEE	01/97		I2233	
1.6 Gti	1590	N	HD-E	03/93		I2233	

DAIHATSU CUORE

0.9	846	N	EB	06/85	04/99	I2494	
0.9	846	N	ED10/10K - ED20	05/89	I1/96	I2495	
0.9	846	N	EF-EL	12/96	10/98	I2495	
1.0 12v	989	N	EDJE	11/98		I2302	

DAIHATSU DOMINO

0.5	547	N	EB	10/80	07/96	I2494	
0.9	846	N	ED10	09/85	04/89	I2496	

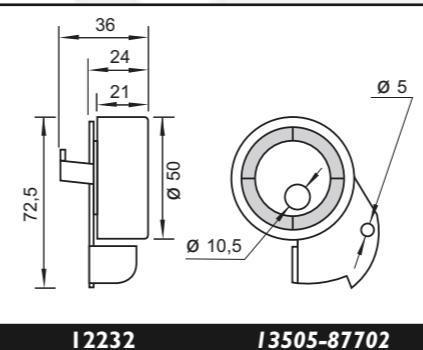
DAIHATSU FEROZA

1.6	1590	N	HDC - HDE	10/88		I2233	
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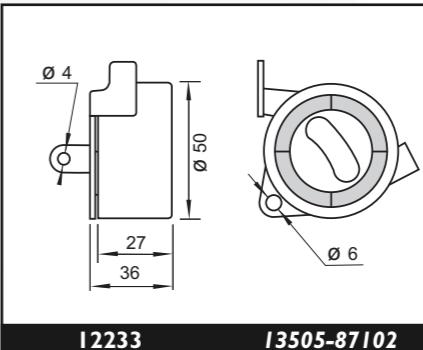
DAIHATSU HIJET

1.0	993	N	CB	06/86	I2/89	I2496	
1.0	993	N	CB41 - CB42	01/90		I2232	

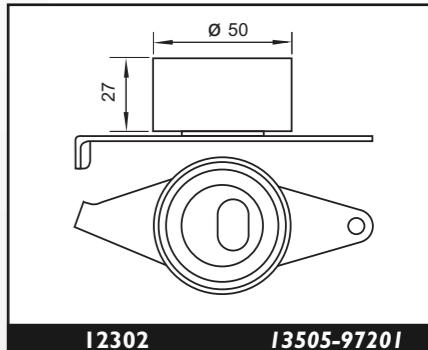
CÓDIGO
CODE EM CÓDIGO ORIGINAL
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CODE EM CÓDIGO ORIGINAL
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CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE



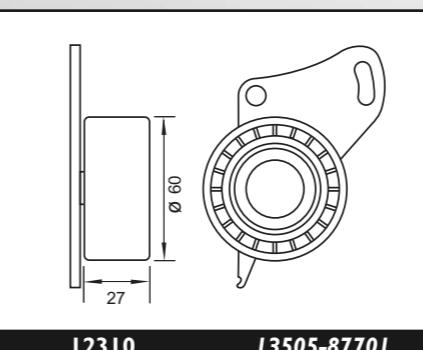
I2232 I3505-87702



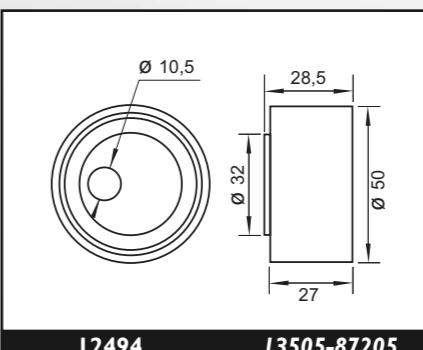
I2233 I3505-87102



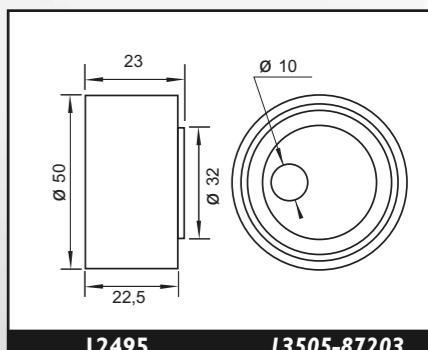
I2302 I3505-97201



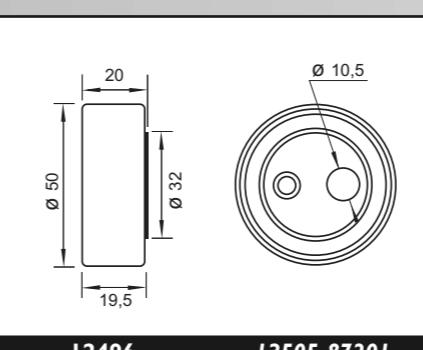
I2310 I3505-87701



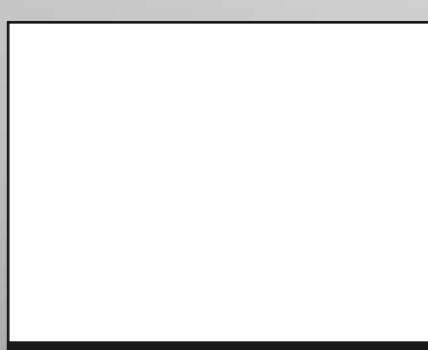
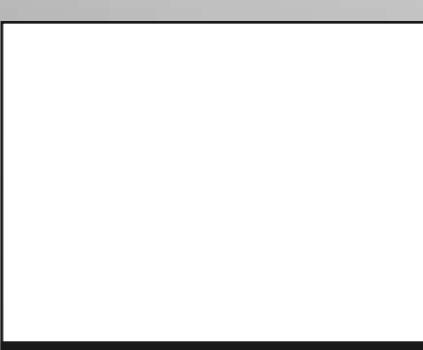
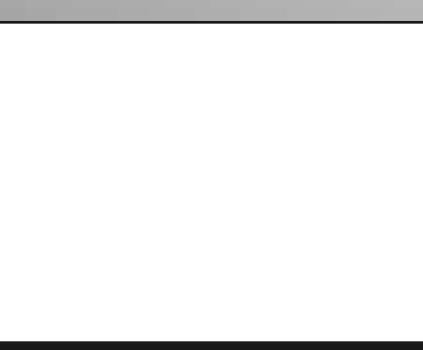
I2494 I3505-87205



I2495 I3505-87203



I2496 I3505-87201



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

DAIHATSU ROCKY

1.6	I590	N	HDE	07/90	05/92		I2233	
2.8 D	2798	D	DL - DL51 - DL52 DL50	02/85	12/87	I2497	I2508	
2.8 TD	2798	D	DL50 - DL52	01/88		I2497	I2508	

DAIHATSU SIRION

1.0i 12v	989	N	EJ	04/98		I2302		
1.3i 16v	1298	N		05/99		I2233		

DAIHATSU TERIOS

1.3i 16v	1296	N		10/97		I2233		
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DAIHATSU YRV

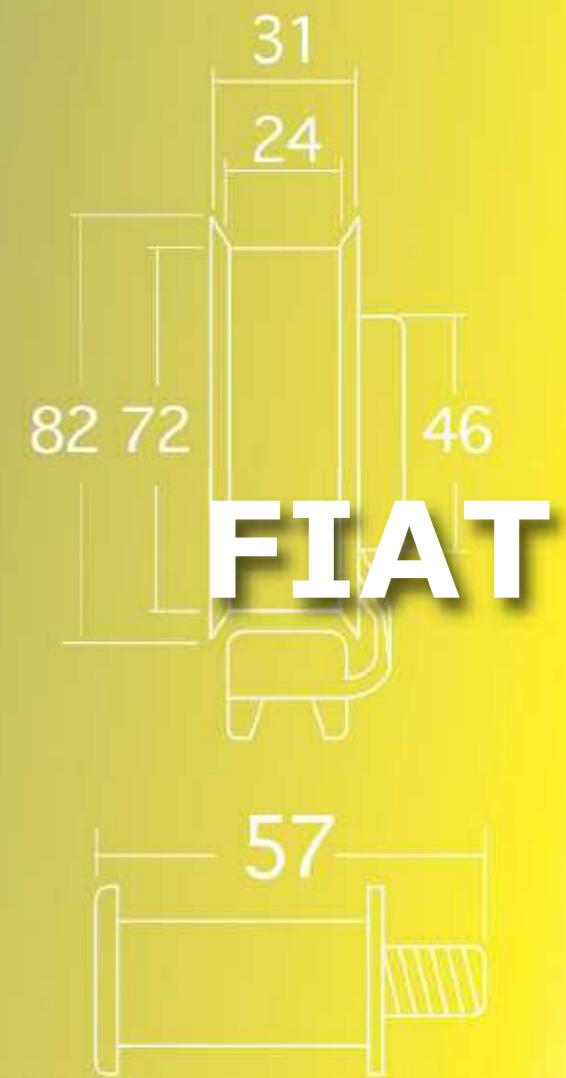
1.0 12v	989	N	EDJEJ	10/00		I2302		
1.3 16v	989	N		10/00		I2232		

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			12232		I3505-87702	12233		I3505-87102

12497	I3505-87301	12508	I3505-87303

EM euromotor®

VERSION PDF 2010





MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FIAT 124

1.3	I290	N	...A100 - ...B000		1852		
1.6	I592	N	I32AC000	01/69	12500		
2.0 SPORT	I585	N			1852		

FIAT 125

1.3	I290	N	...A100 - ...B000		1852		
1.6	I608	N	I25A - I25B	07/67	12500		
2.0	I980	N			1852		

FIAT 127

1.3 D	I301	D	I46B1000	04/81	1840	1825	
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FIAT 128

1.1	I095	N	I28A		1851		
1.1	I095	N			1851		
1.3 Europa y Super Europa	I290	N			1855		
1.3	I290	N			12500		
1.5	I490	N			1872		

FIAT 131

1.3	I297	N		01/78	12/80	1855		
1.3	I297	N				12500		
1.4	I367	N	I31C000-I31C1000	11/80	01/84	12500		
1.6	I585	N	I31A1000-I31B1000	02/84	04/85	1852		
1.6	I585	N	I31C2000-I31C3000			12500		
1.6	I585	N				1872		
2.0	I995	N		01/76	12/84	1872		
2.5 D	2445	D	8144.61	06/78	12/84	1816	1821	

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			1816	4740846		1821	4740847	
			1840	5952181		1851	4320893=4277048	
			1855	4320893		1872	4386575	

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MODELO MODEL	C.C. CC	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO		FIJO FIXED	MÓVIL MOBILE	NOTA NOTE

FIAT 132

1.6	1592	N	01/74	12/75	1872		
2.0	1995	N	05/77	12/82	1872		
2.5 D	2445	D	8144.61	07/78	07/82	1816	1821

FIAT 147

1.0	995	N	03/83		1822		Correa/ Belt 118 dientes/ teeth
1.1	1095	N	01/85		1851		Correa/ Belt 116 dientes/ teeth
1.3	1290	N	08/85		1855		
1.4	1372	N	160A1000	07/88	1822		
1.3 D	1302	D	146B1000	05/86	1840	1825	

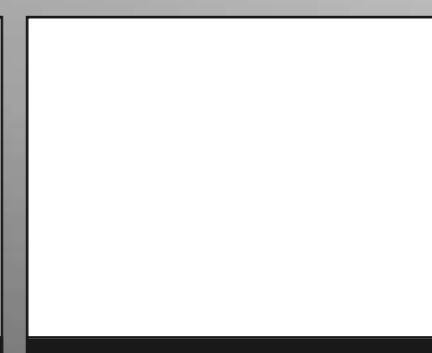
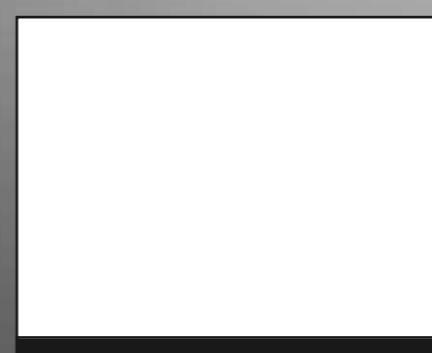
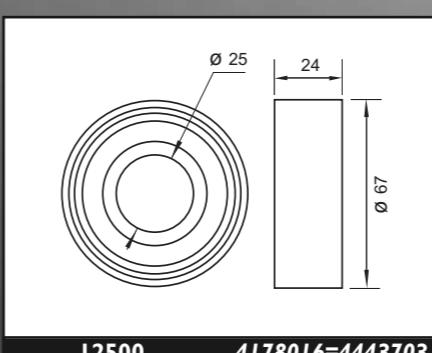
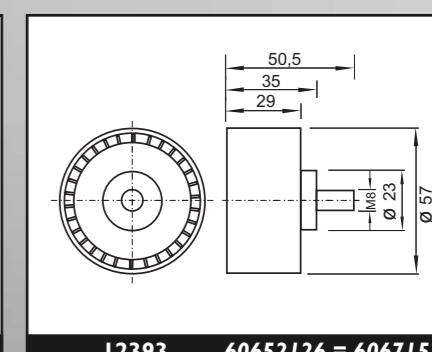
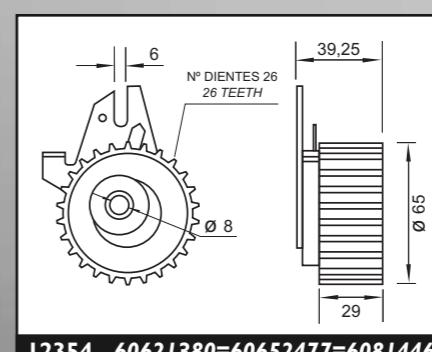
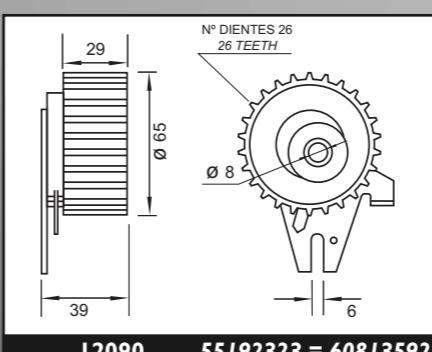
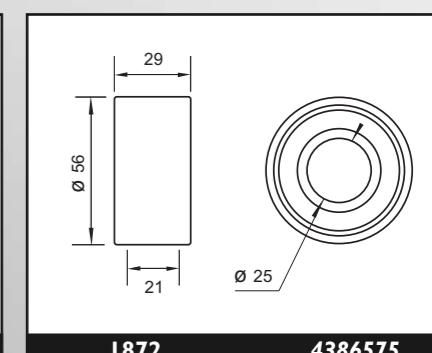
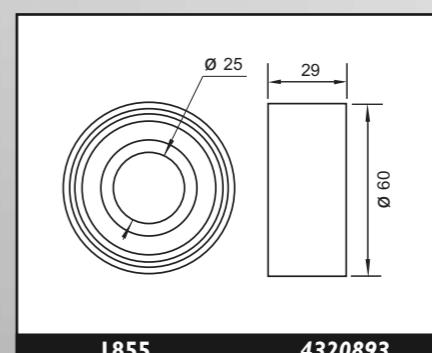
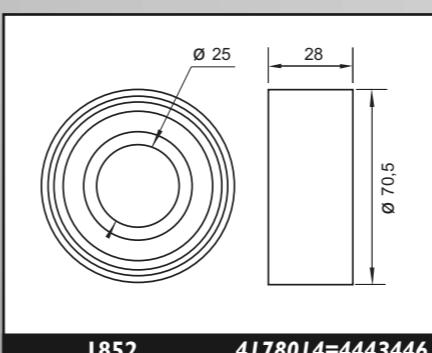
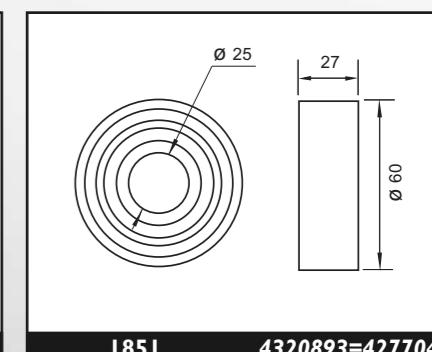
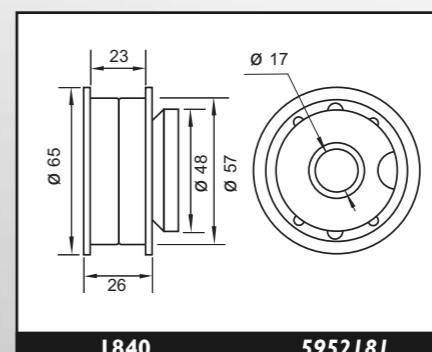
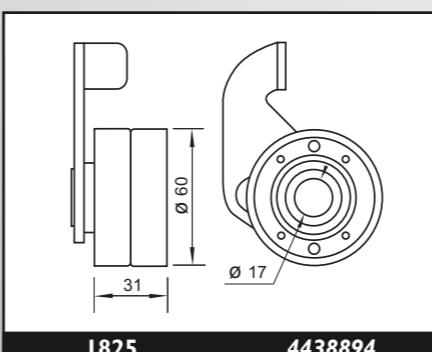
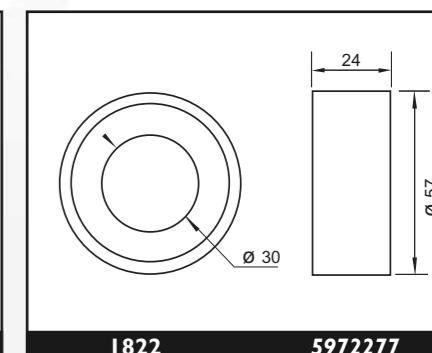
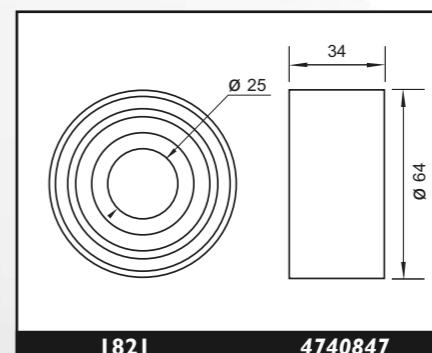
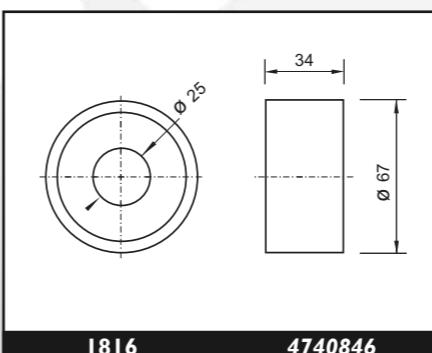
FIAT ARGENTA

1.6	1585	N	04/81	12/85	12500		
1.6	1585	N	01/83	12/85	1852		
1.6	1585	N			1872		
2.0	1995	N	01/81	12/83	1852		Correa/ Belt 123 dientes/ teeth
2.0	1995	N	01/84	07/86	1872		Correa/ Belt 148 dientes/ teeth
2.5 D	2445	D	8144.61	06/81	08/85	1816	1821
2.5 TD	2445	D	8144.61	07/83	08/85	1816	1821

FIAT BARCHETTA

1.8 16v	1747	N	183A1000	04/95	05/98	12393	12090	
1.8 16v	1747	N	183A1000	06/98	02/03	12393	12354	

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
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MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FIAT BRAVA - BRAVO

1.2 16v	I242	N	182B2000	12/98		I2155	
1.6 16v	I581	N	182A4000 182A6000	10/95	12/96	1951	I2091
1.6 16v	I747	N	182A2000	10/95	08/98	12393	I2090 Hasta motor Up to engine 1615594
1.8 16v	I747	N	182A2000	09/98		12393	I2090 Desde motor From engine 1615595
2.0 HGT	I988	N	182B7000	10/95		1113	154 cv
1.9 D	I930	D	160A7000	10/95		1889	1835
1.9 TD	I910	D	182A8000 182A7000	03/96		1950	1115 (75cv - 100cv)
1.9 JTD	I910	D	182B4000	12/98		1950	1115 (100cv - 105cv)

FIAT CAMPAGNOLA

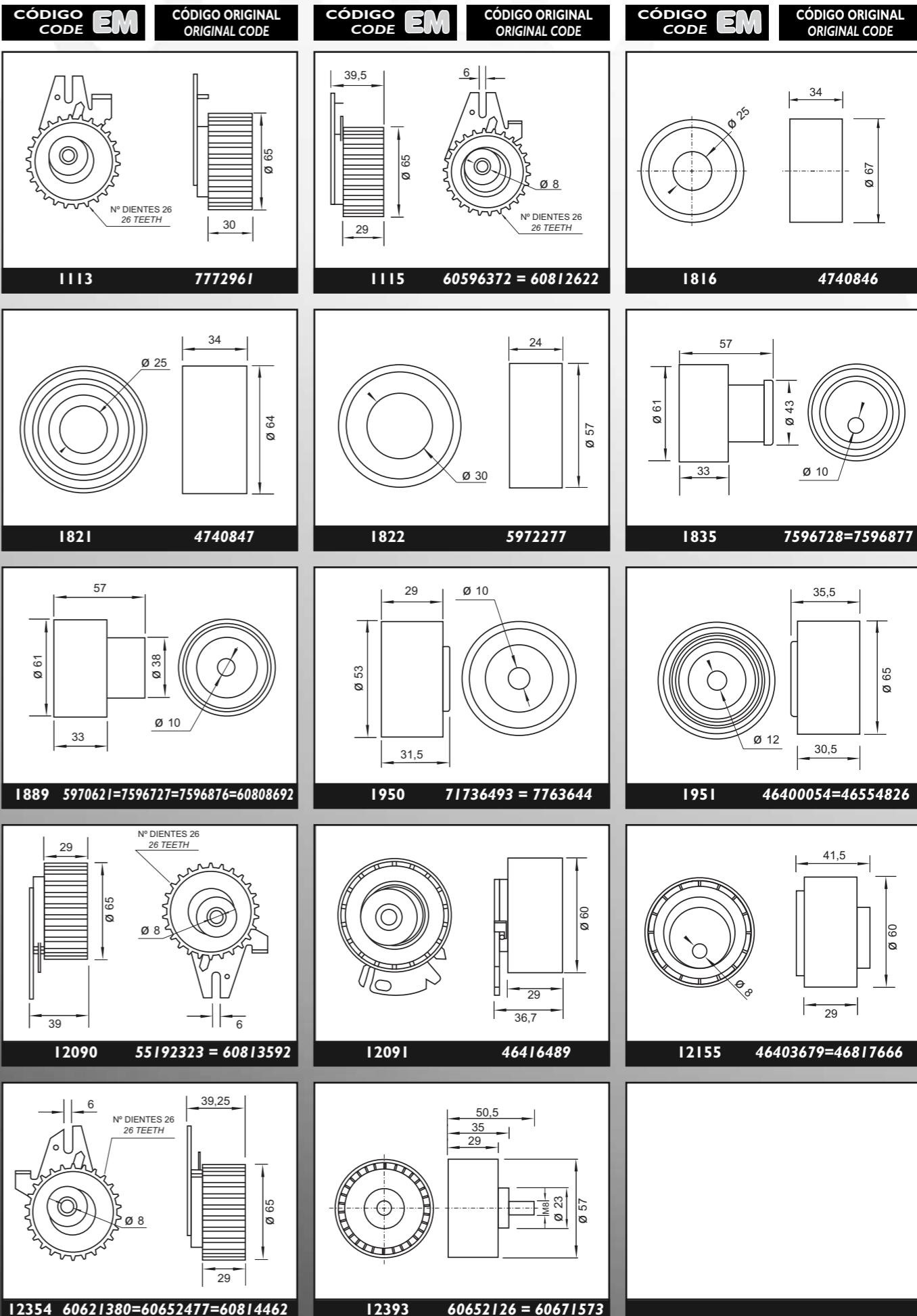
2.5 D	2445	D	8144.61 Sofim	06/74	10/89	1816	1821
1.1	I108	N	176B2000	10/94		1822	

FIAT CINQUECENTO

1.8 16v	I747	N	183A1000	03/96	07/98	12393	I2090
1.8 16v	I747	N	183A1000	08/98		12393	I2354 Desde motor From engine 1070426
2.0 20v - Turbo	I998	N	182A1000-175A3000 182B3000	08/96		1113	(147 cv-154 cv)

FIAT DOBLO

1.2	I242	N	223A5.000-	11/00	03/03	1822	(65 cv)
1.6 16v	I596	N	182B6.000-	10/01	03/03	1951	I2091
1.9 D	I910	D	223A6.000	11/00	03/03	1951	1115 (63 cv)
1.9 JTD	I910	D	182B9.000	10/01	03/03	1951	1115



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FIAT DUNA

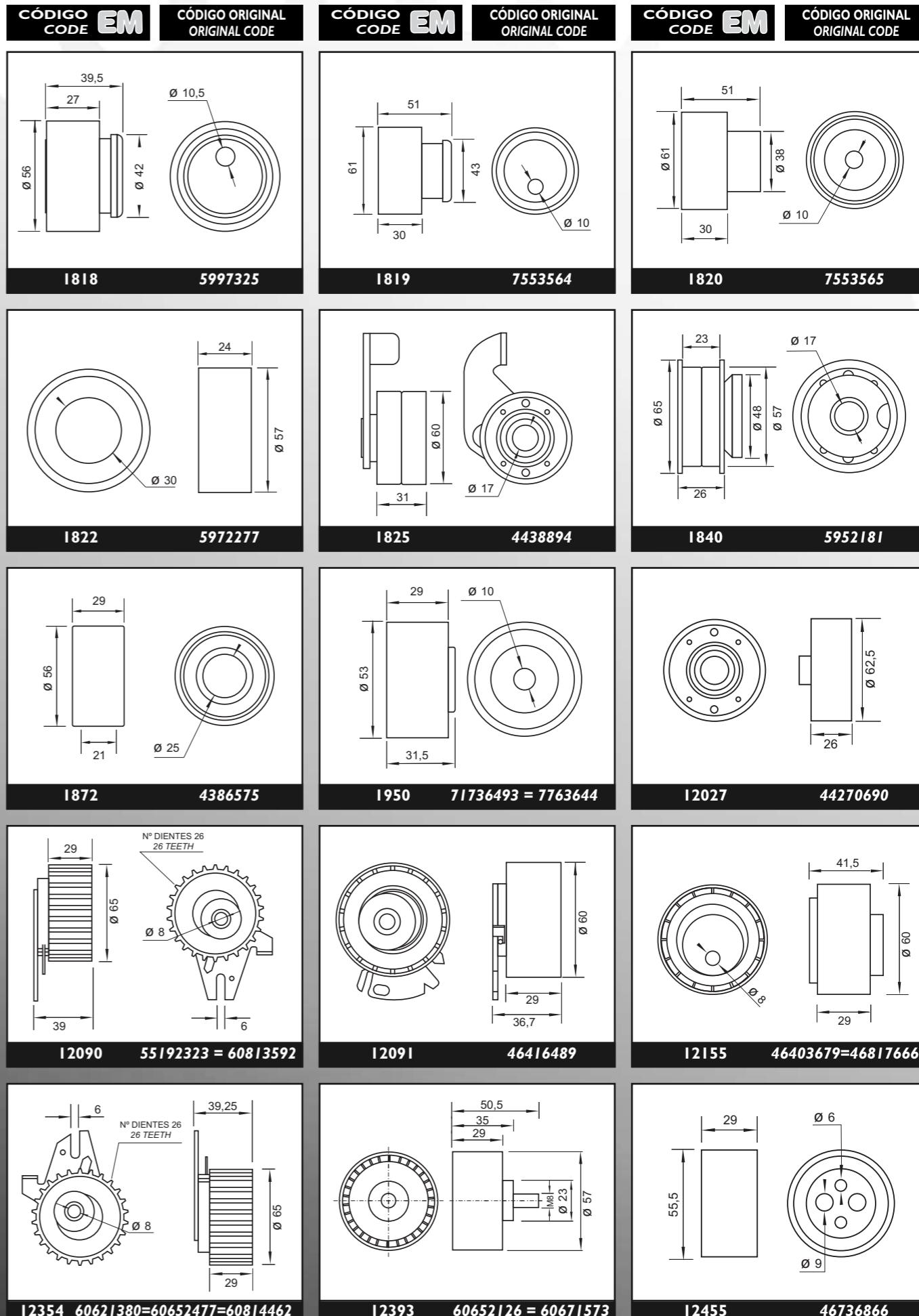
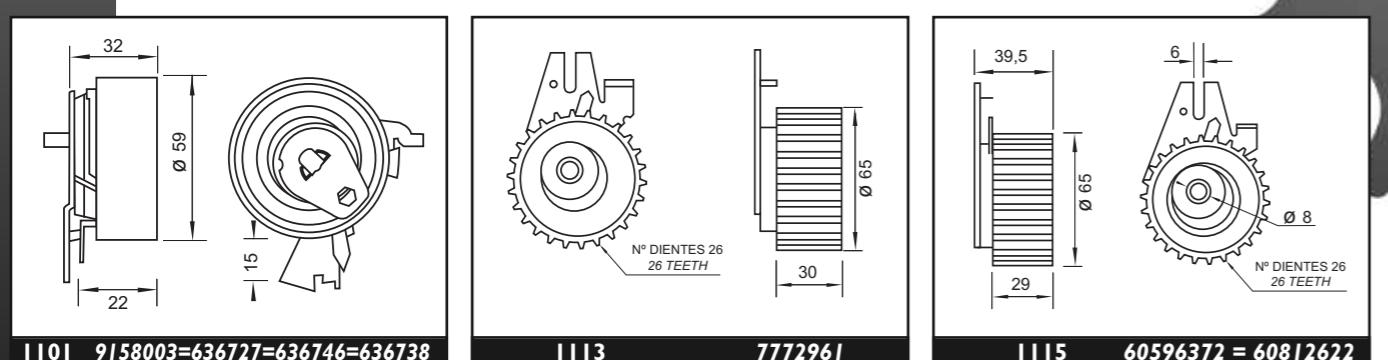
1.3	I301	N	I46A5000	01/87	12/91		1818	Correa/ Belt 116 dientes/ teeth
1.3 mpi		N	I76B900				12455 ó 12155	Man.Tens. Aut. Tens.
1.3 Fire	I242	N	I83A500				12155	
1.4	I372	N	I60A1000			12027	1822	
1.5	I478	N					1872	
1.6	I580	N	I60A2000			12027	1822	
1.3 D	I302	D	I46B1000				1840	1825
1.7 D	I698	D	I49B3000	01/87	12/91		1820	1819

FIAT IDEA

1.4 Fire	I368	N		07/07			12155	
1.8	I796	N	C18NZ	09/05			1101	

FIAT MAREA

1.6 16v	I581	N	I82A4000	10/95		1950	12091	(103 cv)
1.6 16v	I747	N	I82A2000	09/96	12/98	12393	12090	
1.8 16v	I747	N	I82A2000	01/98		12393	12354	
2.0 20v	I998	N	I82B1000 - I82B7000	09/96		1950	1113	(150 cv - 155 cv) 5 Cil.
1.9 TD	I910	D	I82A8000 - I82A7000	09/96		1950	1115	(75 cv - 100 cv)
1.9 JTD	I910	D	I82B4000 -	04/99		1950	1115	(105 cv - 110 cv)



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FIAT MAREA

2.4 TD	2387	D	185A2000	09/96	04/99	1950	1115	(125 cv) 5 Cil.
2.4 JTD	2387	D	185A6000	05/99		1950	1115	(136 cv) 5 Cil.

FIAT MULTIPLA

1.6 16v	1581	N	182A4000	10/95		1950	12091	(103 cv)
1.6 bipower	1581	N/M	182A4000	04/99		1951	12091	(103 cv / 92 cv)
1.6 blupower	1581	M	186A3000	04/99		1951	12091	(95 cv)
1.9 JTD	1910	D	182B4000	04/99		1950	1115	(110 cv)

FIAT PALIO - SIENA

1.3 Fire	1242	N	188A5000	01/01		12155		
1.3 mpi		N	176B900	06/99		12455	Man.Tens.	
1.4 Fire	1368	N		04/07		12155	Aut.Tens.	
1.6 8v	1580	N	178E2000-178B5000	06/98		1822		
1.6 16v	1581	N	178B3000	04/96		1951	12091	
1.8 R	1796	N	C18N2	09/06		1101		
1.7 D	1697	D		04/96		1820	1819	
1.7 TD	1697	D	176A3000	04/96		1820	1819	
1.9 DS	1910	D	188A3000	01/00		1950	1115	(63 cv)

FIAT PANDA

750	770	N		01/86		1822		Motor FIRE Engine
1.0	999	N		01/86		1822		Motor FIRE Engine
1.1	1108	N	156C046-176C2000	10/91		1822		Motor FIRE Engine
D	1302	D	156A5000	04/96	10/92	1840	1825	

FIAT PUNTO

1.4 Fire	1368	N		09/07		12155		
1.8	1796	N		02/07		12275		

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE

1101 9158003=636727=636746=636738	1115 60596372 = 60812622	1818 5997325

1819 7553564	1820 7553565	1822 5972277

1825 4438894	1840 5952181	1950 71736493 = 7763644

1951 46400054=46554826	12091 46416489	12155 46403679=46817666

MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FIAT REGATA

1.5 - 85	1478	N	138B...-149A...	1983	1985	1872		
1.5 - 85	1478	N	138B...-149A...	1985	1989		1818	
1.6 100S	1585	N	138B...-149A...	1986	1989		1872	
1.6 SCV	1585	N	149A...			1822		
2.0	1988	N		1993/95			1832	
2.0	1988	N		1995			1823	

FIAT SPAZIO

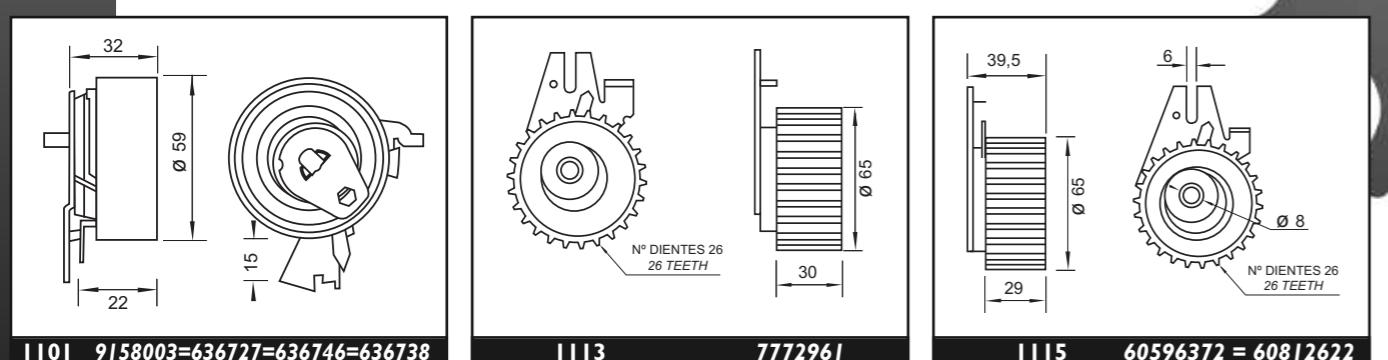
1.0	995	N		1985		12027		
1.3	1290	N		08/85		1855		
1.4	1372	N	160A1000	07/88		1822		
1.3 D	1302	D	146B1000	05/86		1840	1825	

FIAT STILO

1.8 8v		N				1101		
1.8 16v	1747	N	192A4000	10/01		12393	12354	
2.4 20v	2446	N	192A2000	10/01		1950	1113	Abarth
1.9 JTD	1910	D	192A1000-192A3000	10/01		1950	1115	
1.9 MJ 16v	1910	D		01/04		12467	1115	(140 cv)

FIAT TEMPRA

1.4	1372	N	159A2000-160A1046	1990	08/96	1822		
1.6	1580	N	836A4000	1990	08/96	1822		



CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			1818	5997325		1822	5972277	
			1825	4438894		1832	7541718	
			1855	4320893		1872	4386575	

12027	44270690	12354	60621380=60652477=60814462	12393	60652126 = 60671573
1101	5997325	1113	7772961	1115	60596372 = 60812622
1115	7541718	12467	55187100	12027	4320893

1101	5997325	1113	7772961	1115	60596372 = 60812622	12467	55187100	12027	4320893
1115	7541718	12467	55187100	12027	4320893	12354	60621380=60652477=60814462	12393	60652126 = 60671573
12027	44270690	12354	60621380=60652477=60814462	12393	60652126 = 60671573	1101	5997325	1101	5997325
12354	60621380=60652477=60814462	12393	60652126 = 60671573	1101	5997325	12027	44270690	12354	60621380=60652477=60814462
12393	60652126 = 60671573	1101	5997325	12027	44270690	12354	60621380=60652477=60814462	12393	60652126 = 60671573

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FIAT TEMPRA

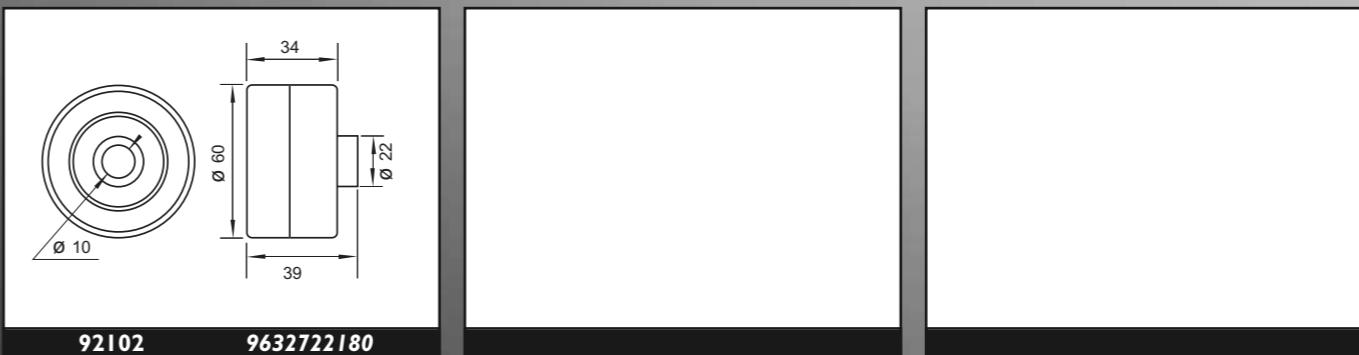
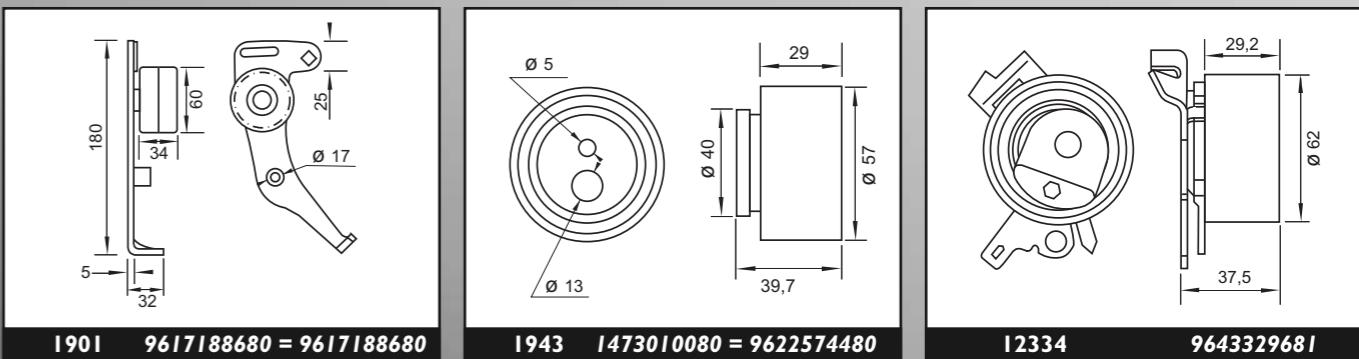
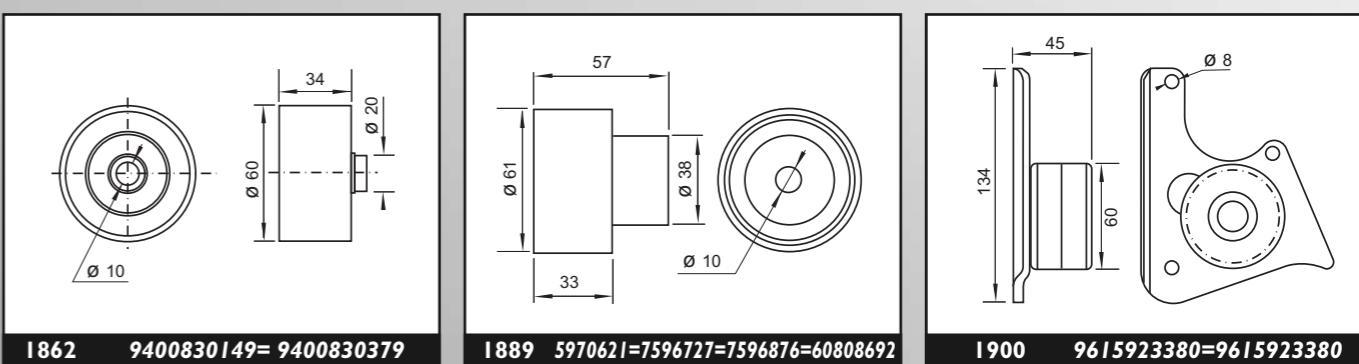
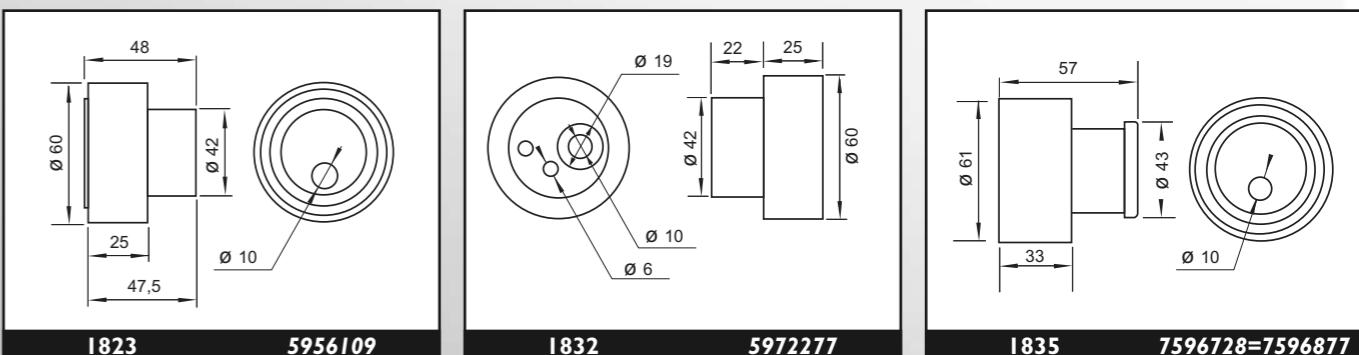
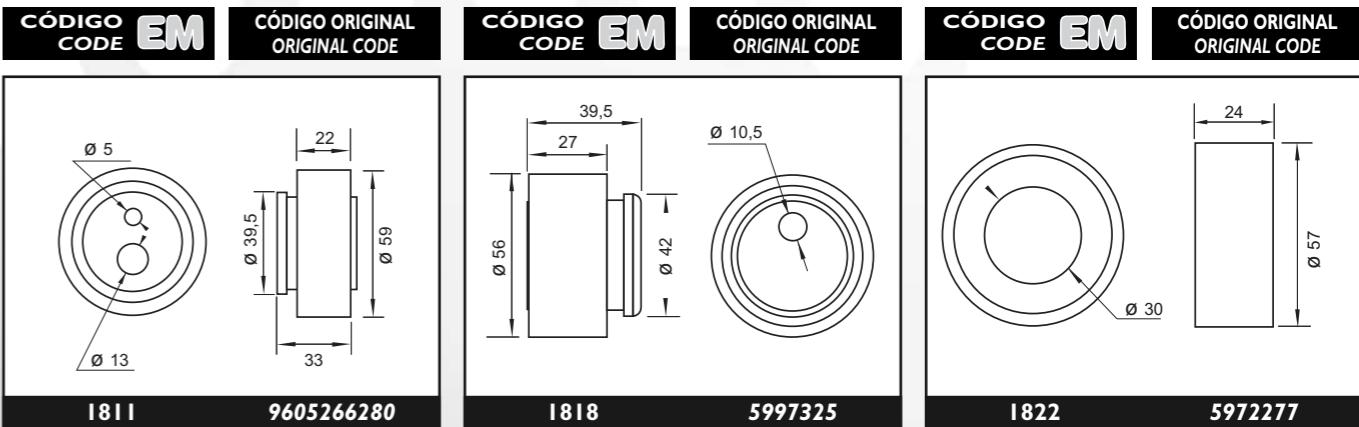
1.8	1750	N	159A4000	1990	08/93		1823	
1.8	1750	N	159A4046-835C2000 835C4000-836A5000	1992	08/96		1832	
2.0	1995	N	159A6046 / A6011	1990	08/96		1832	
1.9 D	1930	D	160A7000-160A6000- 160A6046-160B6046- 160D1000	1990	08/96	1889	1835	
1.9 TD	1930	D	160A7000-160A6000- 160A6046-160B6046- 160D1000	1990	08/96	1889	1835	

FIAT TIPO

1.1	1108	N	160A3.000	01/88	04/95	1822	Motor FIRE Engine
1.4	1372	N	160A1.000	01/88	04/95	1822	Motor FIRE Engine
1.6	1595	N	160A2.000	01/88	04/95	1822	Motor FIRE Engine
1.8	1756	N	159A4000	1994	1995	1823	
1.8	1756	N	159A4046-835C2000 835C4000-836A5000	1990	1995	1832	
1.8 16v	1756	N	160A5000	11/89	06/92	1818	
2.0 8v	1995	N	159A6046-159A6011	06/90	04/95	1832	
2.0 16v	1995	N	160A8046	07/91	04/95	1818	
1.7 D	1697	D	149B4000	01/88	10/94	1889	1835
1.9 D	1930	D	160A7000	07/91	08/96	1889	1835
1.9 TD	1930	D	160A6000-160A6046 160B6046-160D1000	1990	04/95	1889	1835

FIAT ULYSSE

1.8	1750	N	LFW	05/97		1811	
2.0	1997	N	RFU - XU10J2C	06/94	07/98	1811	
2.0 16v	1997	N	RFV	05/98		1862	1943
2.0 16v	1997	N	RFN	09/00		92102	12334
1.9 TD	1905	D	D8B-DHX-XUD9TF	02/95		1900	1901



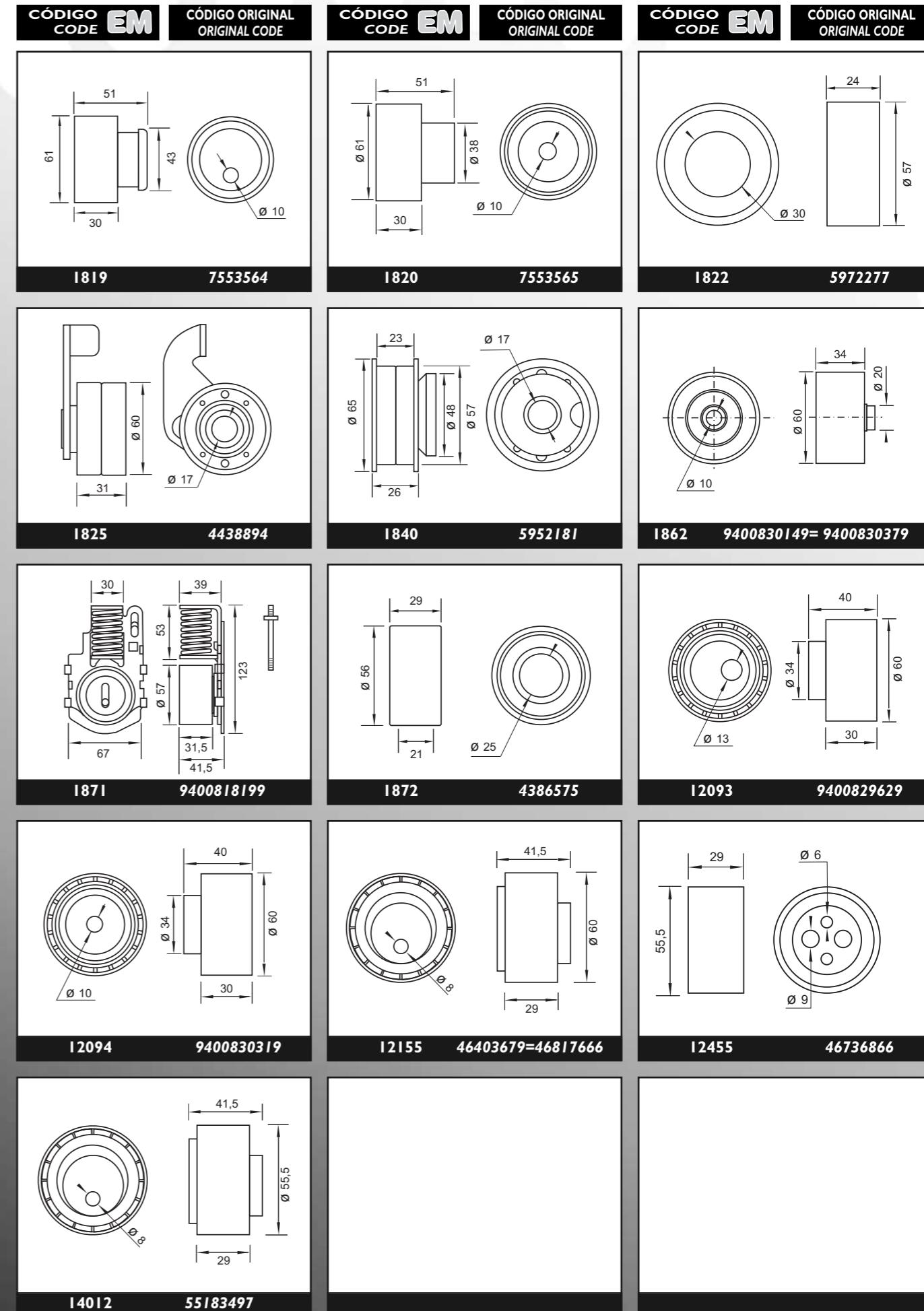
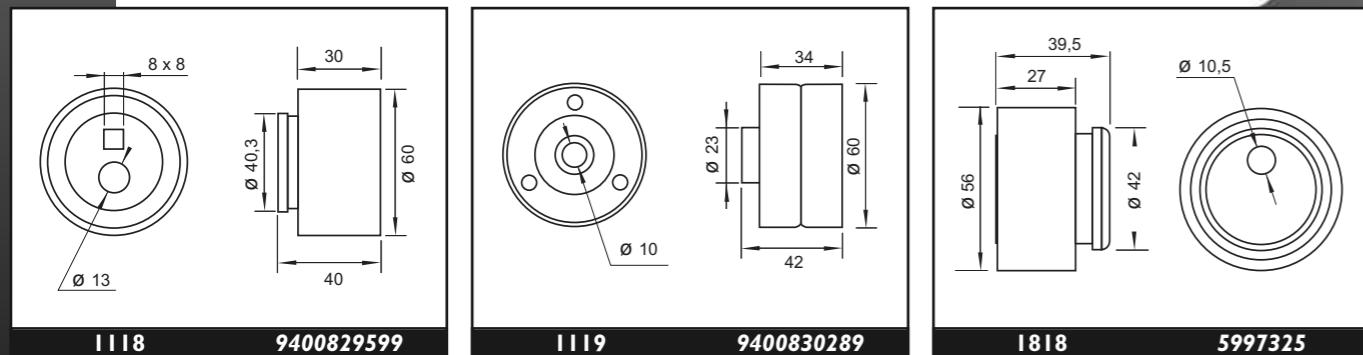
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FIAT ULYSSE

2.0 JTD 8v	1997	D	RHZ	01/99	12094 1119	12093 1118	
2.0 JTD 16v	1997	D	RHW	09/99	12094	12093	
2.1 TD	2088	D	P8C	03/96	10/99	1862	1871
2.2 JTD	2179	D	DW	02/02	12094	12093	

FIAT UNO

1.0	994	N	146A.000-156A2.100	1983	12/93	1822	
1.1	1116	N	146...-156...-160...	1983	12/93	1822	
1.1	1116	N	138.000	1983	12/88	1872	
1.1	1116	N	138.000-149C...	1983		1818	Desde From chassis 967609, 1821990
1.3	1302	N	138B2.000	1983	12/88	1872	
1.3		N	138B...-149C...	1983		1818	
1.3 MPI	1242	N	176B900	07/00		12155	
1.3 Fire	1242	N	188A5000	04/02		12455 14012	Man.Tens. Aut.Tens.
1.4 Fire	1368	N		09/07		14012	
1.4 Turbo	1372	N	146...-156...-160...	09/89	12/96	1822	
1.5		N	138B...-149C...	1983		1818	
1.3 D	1302	D	146B1000	06/83	06/92	1840	1825
1.4 TD	1367	D	146B3000	10/86	10/90	1820	1819
1.7 D	1697	D	146B2000	07/86	12/93	1820	1819
1.9 D	1930	D	149B5046	09/89	03/94	1820	1819



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FIAT X 1/9

1.3	I281	N	I28AS000		1851		
1.5	I499	N	I38AS000		1872		

Utilitarios

FIAT DAILY

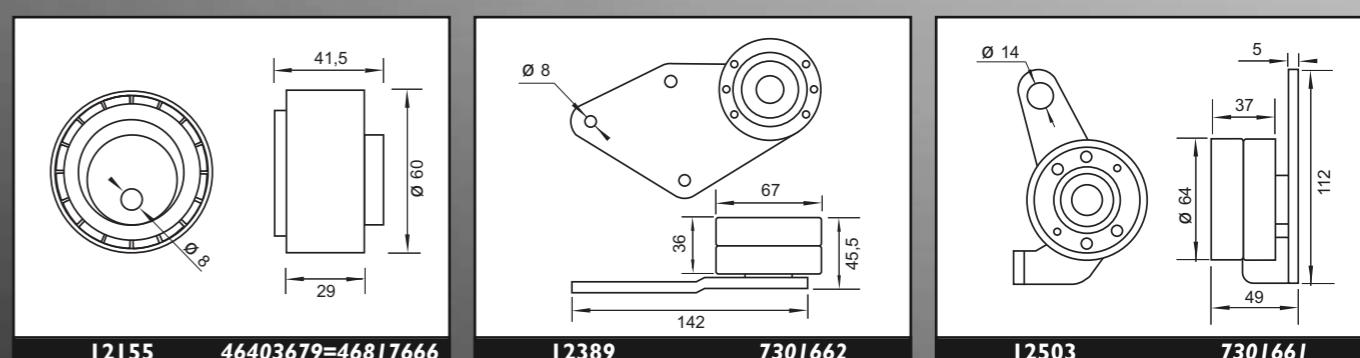
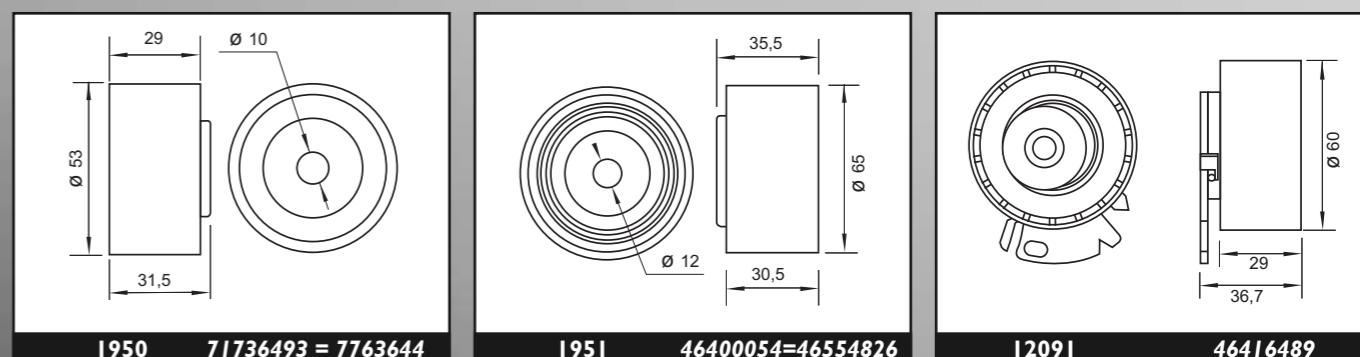
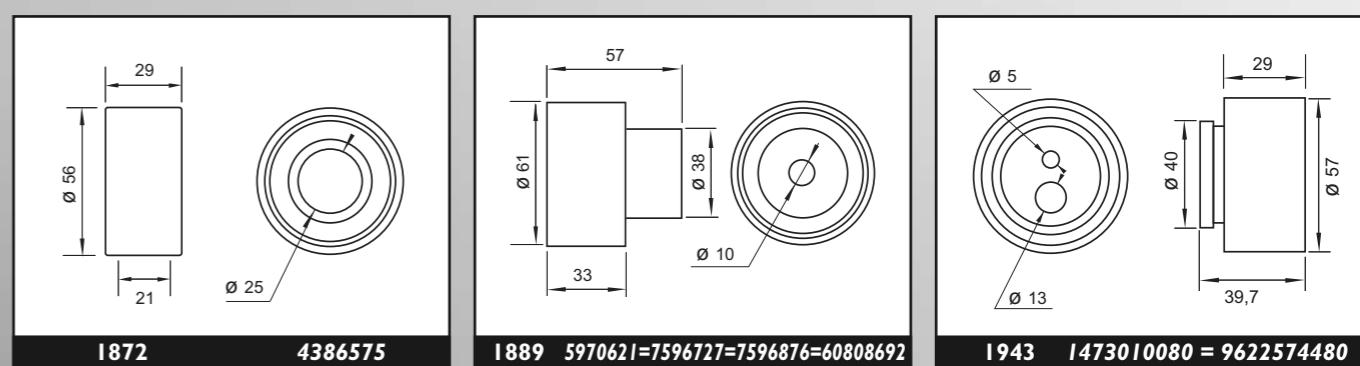
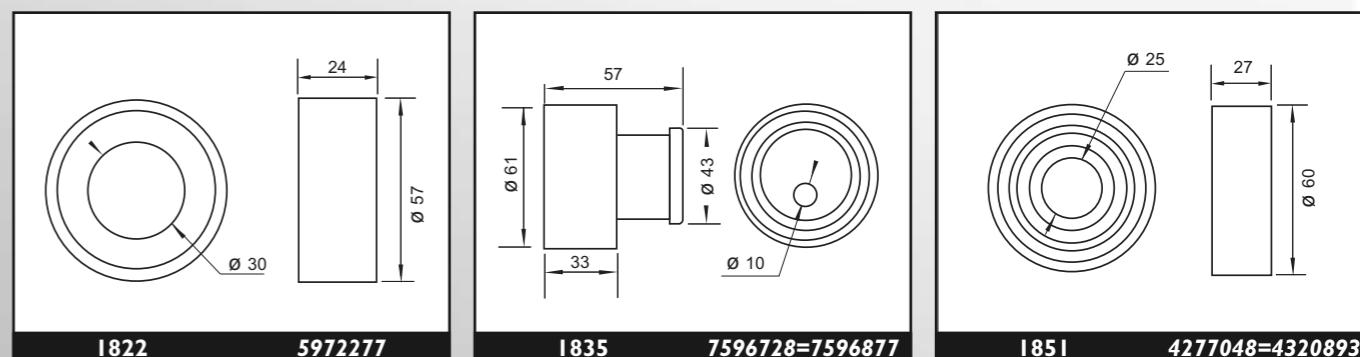
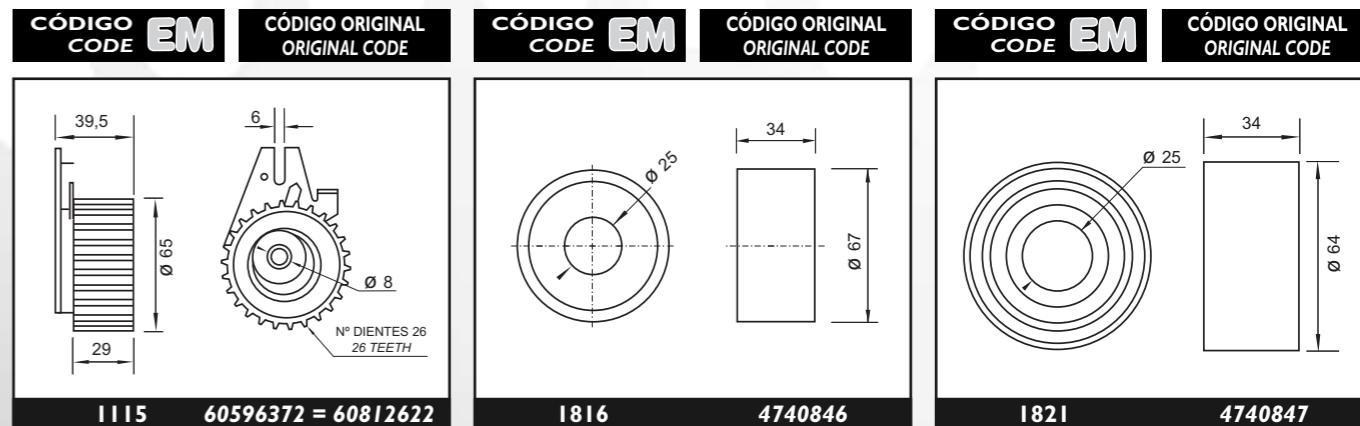
2.5 D	2500	D	Sofim		1816	1821	Sólo rodam. Bearing only
2.5 D	2500	D	8144.65 Sofim	1981	12389	12503	Con base With plate
2.5 TD	2500	D	Sofim		1816	1821	Sólo rodam. Bearing only
2.5 TD	2500	D	8144.65 Sofim	1981	1816	12503	Con base With plate
2.8	2798	D		04/99	1816	1821	Correa/ Belt 153 dientes/ teeth

FIAT DOBLO

1.2	I242	N	223A5000	03/01	1822		
1.2 16v	I242	N		11/01	12155		
1.6 16v	1581	N		2001	1951	12091	
1.9 D	1910	D		11/00	1950	1115	
1.9 JTD	1910	D		2001	1950	1115	

FIAT DUCATO

2.0	1970	N	I70B	01/86	03/88	1835	
2.0	1970	N	I70D	04/88	03/94	1889	1835
2.0	1998	N	RFW - R5B	04/94	03/03	1943	
1.9 D	1930	D	I49A1000-280A1000	02/87	03/94	1889	1835
1.9 D	1930	D	230A2000/3000/4000	04/94	04/02	1889	1835



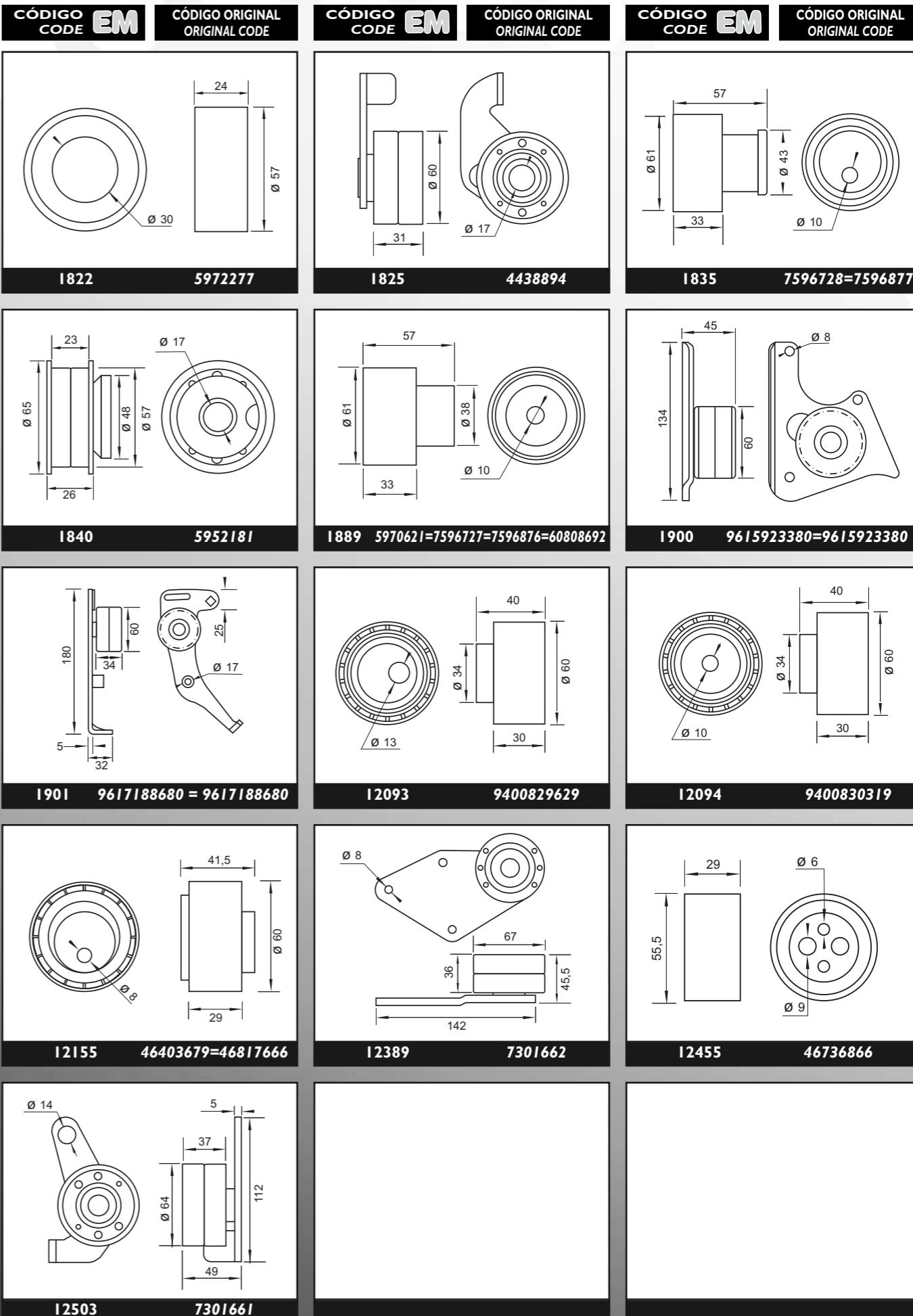
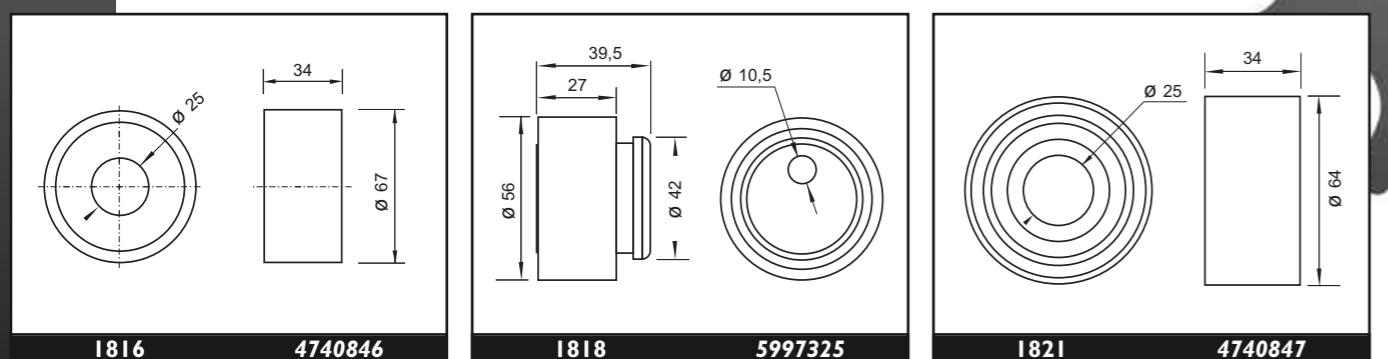
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FIAT DUCATO

1.9 D	1905	D	D9B - DHX	04/94	04/02	1900	1901	
1.9 TD	1930	D	I49A1000-280A1000	02/87	03/94	1889	1835	
1.9 TD	1930	D	230A2000/3000/4000	04/94	04/02	1889	1835	
1.9 TD	1905	D	D9B - DHX XUD9TF	04/94	04/02	1900	1901	
2.0 JTD	1997	D	RHU - DW10	10/01		12094	12093	
2.5 D	2500	D	8140.67-8140.47	04/94		1816	1821	Sólo rodam. Bearing only
2.5 D	2500	D	8140.67-8140.47	04/94		12389	12503	Con base With plate
2.5 D	2500	D	8140.67-8140.47	02/96		1816	1816	Correa/ Belt 153 dientes/ teeth
2.5 TDI	2500	D	8140.47	02/96		1816	1816	Correa/ Belt 153 dientes/ teeth
2.8 TD	2800	D	8140.43-8140.63	05/98		1816	1816	Sólo rodam. Bearing only
2.8 TD	2800	D	8140.43-8140.63	05/98		12389	12503	Con base With plate

FIAT FIORINO

1.3 D	1288	N	146B1000	02/83	12/93	1825	1840	
1.3	1301	N	146C6000	01/88	12/94	1822		
1.3 mpi	1242	N	176.B900	06/99		12455	12155	Man.Tens. Aut.Tens.
1.3 Fire	1242	N	188A5000	01/01		12155		
1.4 Fire	1368	N				12155		
1.5	1499	N	149C1000	01/88	09/93	1818		



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FIAT FIORINO

1.6	I581	N	I46C6000	01/88	12/93	1822		
D	I288	D	I27A5000	03/82	1993	1840	1825	
1.4	I372	D	I60A1.000	01/88	04/95	1822		
1.7 D	I697	D	I46B2.000	05/88	07/01	1820	1819	
1.7 TD	I697	D	I46D7.000	05/88	07/01	1820	1819	

FIAT MARENGO

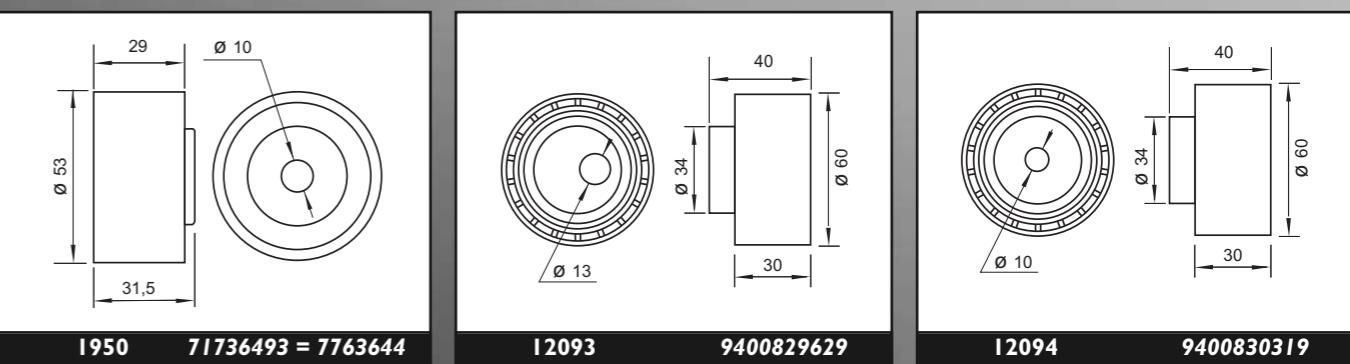
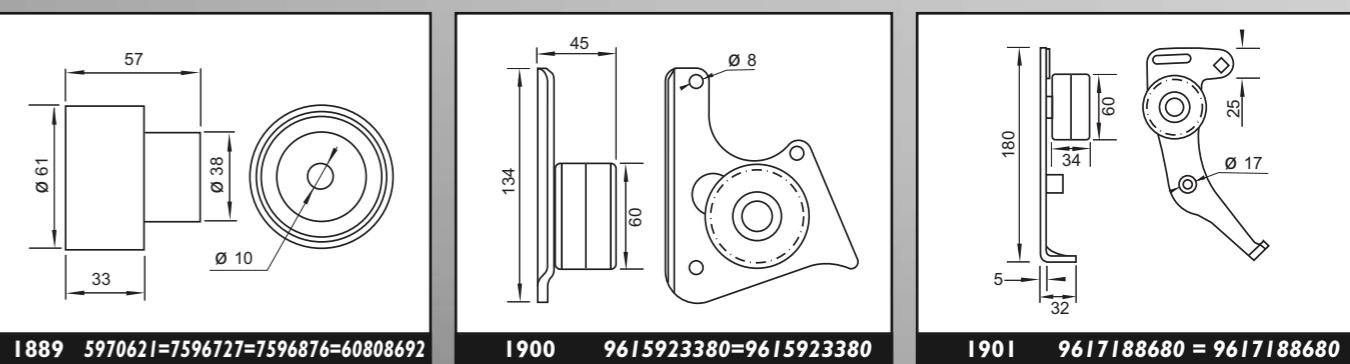
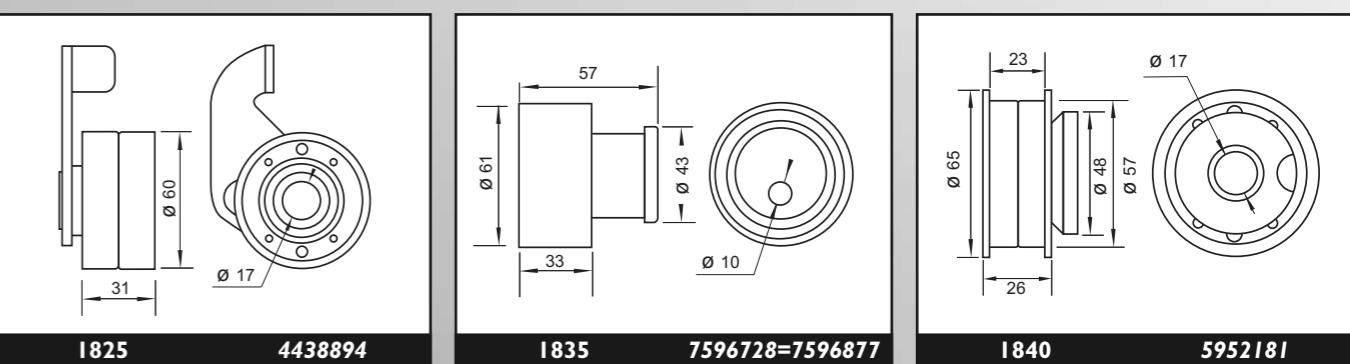
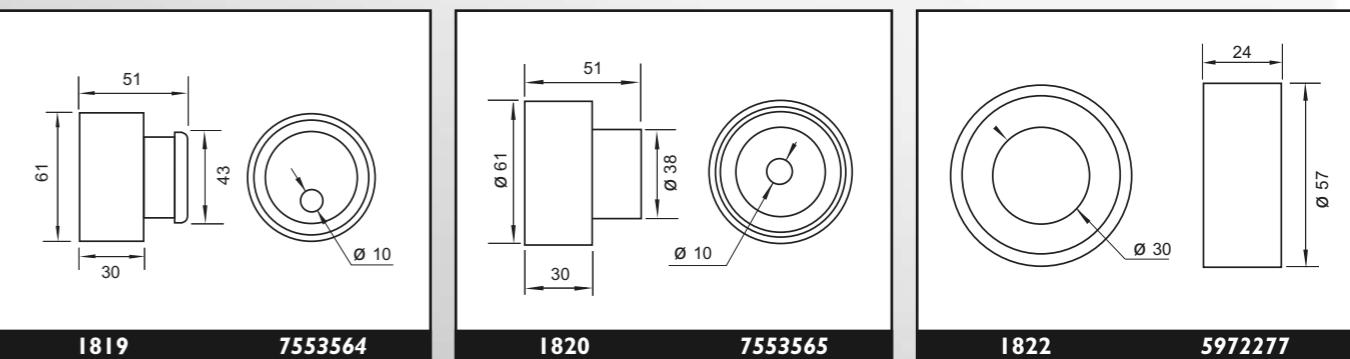
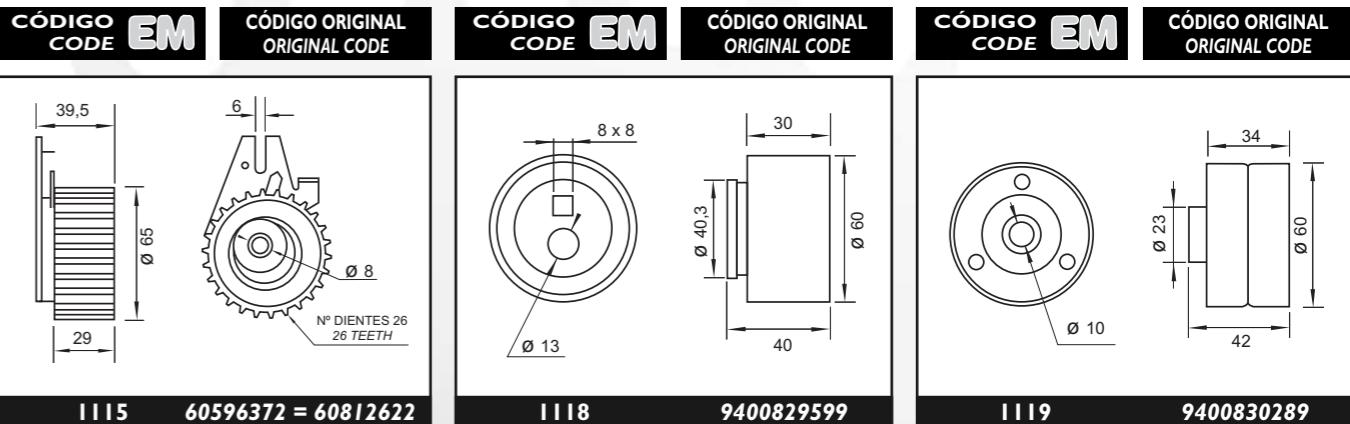
1.9 D	I930	D	I60A7000-I60A6000	1990	08/96	1889	1835	
1.9 TD	I930	D	I60A7000-I60A6000	1990	08/96	1889	1835	
1.9 TD	I910	D	I82A8000-I82A7000	09/96		1950	1115	(75 cv-100 cv)
1.9 JTD	I910	D	I82B4000	04/99		1950	1115	(105 cv-110 cv)

FIAT PENNY

1.7 D	I698	D	I49B3000	01/87	12/91	1889	1835	
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FIAT SCUDO

1.6	I581	N	220A2000	02/96	03/03	1822		
1.9 D	I905	D	D9B - D8B - DHX	02/96	03/03	1900	1901	
1.9 D	I867	D	DW8 - WJZ	12/99		1119	1118	
1.9 TD	I905	D	D9B - D8B - DHX	02/96		1900	1901	
2.0 JTD 8v	I997	D	RHX - RHZ - RHW	12/99		12093	12094	(95cv - 110cv)
2.0 JTD 16v	I997	D	RHX - RHZ - RHW	12/99		12093	12094	(95cv - 110cv)



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FIAT STRADA

1.3 mpi	I242	N	I78E2000/B5000	06/98		I2455	14012	Man.Tens. Aut.Tens.
1.4	I368	N		04/07		I2155		
1.7 TD	I697	D	I76A3000	04/96		1820	1819	
1.9 DS	I910	D	I88A3000	01/00		1950	1115	(63 cv)

FIAT TALENTO

2.0	I970	N	I70B	01/86	03/88	I889	1835	
1.9 D	I930	D	I49A1000-280A1000	02/87	03/94	I889	1835	
1.9 TD	I930	D	I49A1000-280A1000	02/87	03/94	I889	1835	

CÓDIGO
CODE **EM**

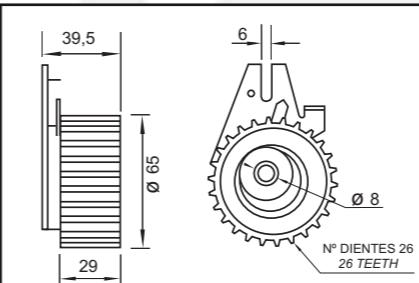
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ORIGINAL CODE

CÓDIGO
CODE **EM**

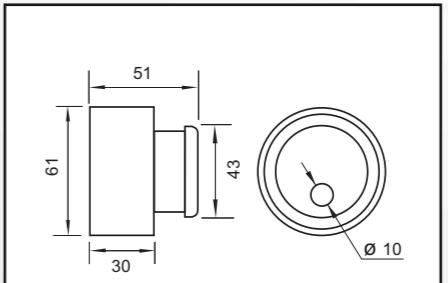
CÓDIGO ORIGINAL
ORIGINAL CODE

CÓDIGO
CODE **EM**

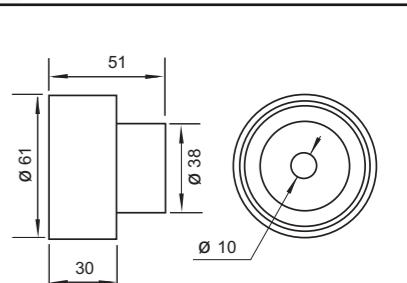
CÓDIGO ORIGINAL
ORIGINAL CODE



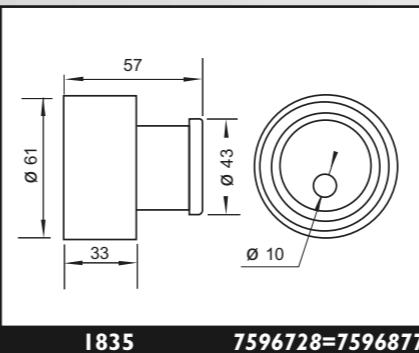
1115 60596372 = 60812622



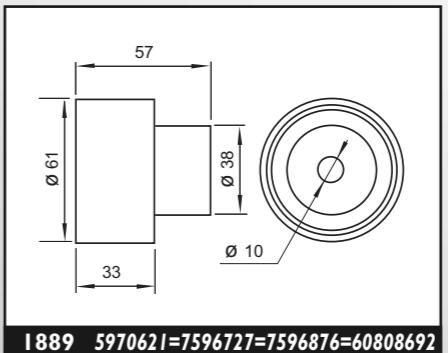
1819 7553564



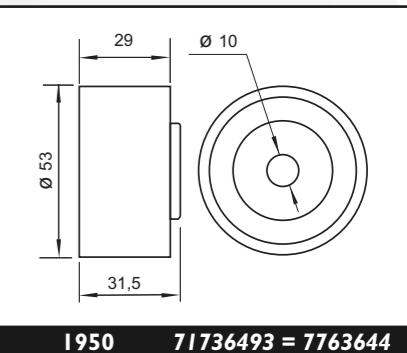
1820 7553565



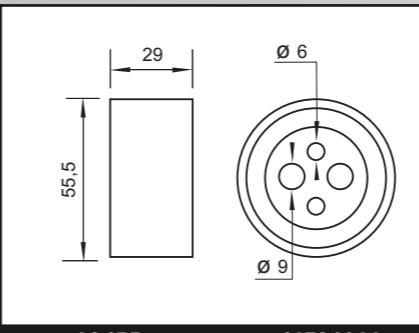
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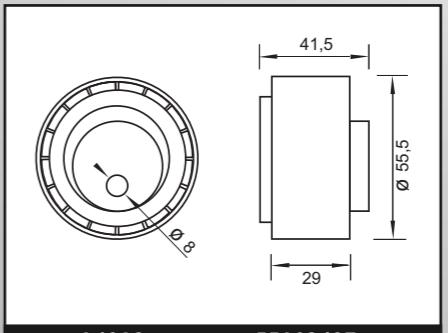
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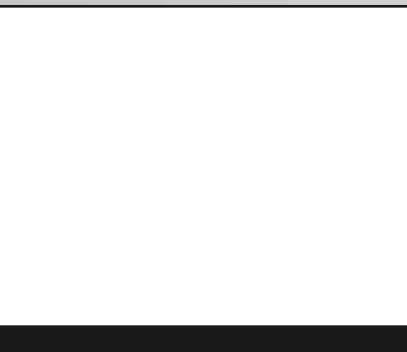
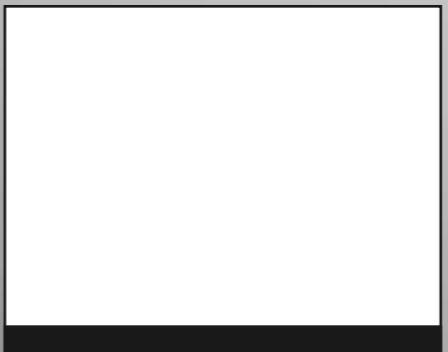
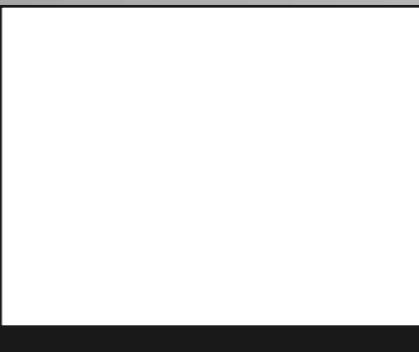
1950 71736493 = 7763644



12455 46736866

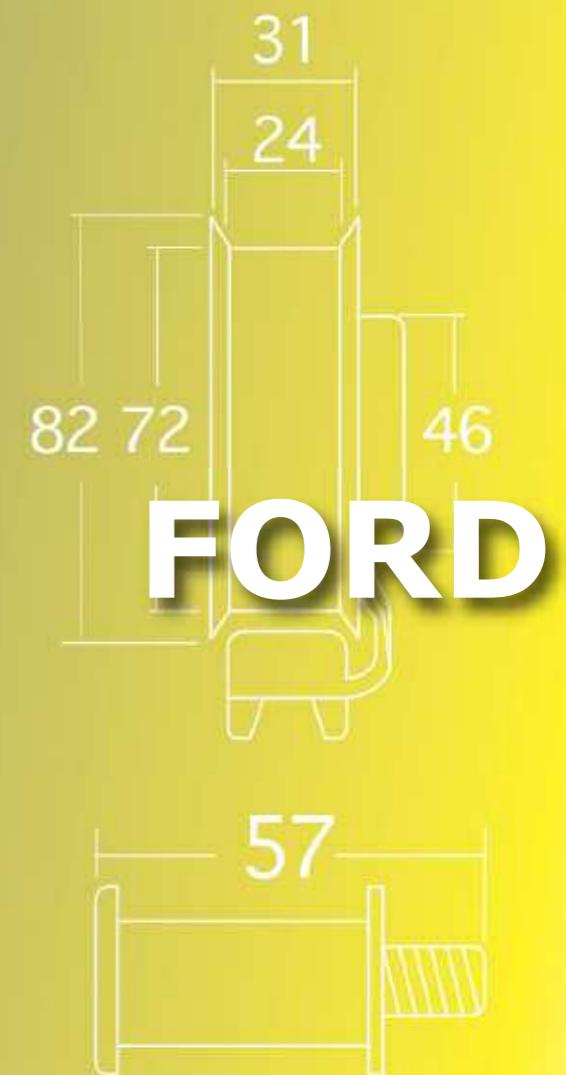


14012 55183497



EM euromotor®

VERSION PDF 2010



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FORD CAPRI

2.0	1993	N	TL20 (OHC)	01/78	12/85	1839	
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FORD CONSUL

2.0	1993	N	TL20 (OHC)	01/72	12/82	1839	
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FORD CORTINA

		N	TL (OHC)			1839	
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FORD COUGAR

2.0 16v	1988	N	EDBA ZH20EFI	01/99	09/02	12166 12157 12167	12169
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FORD ECOSPORT

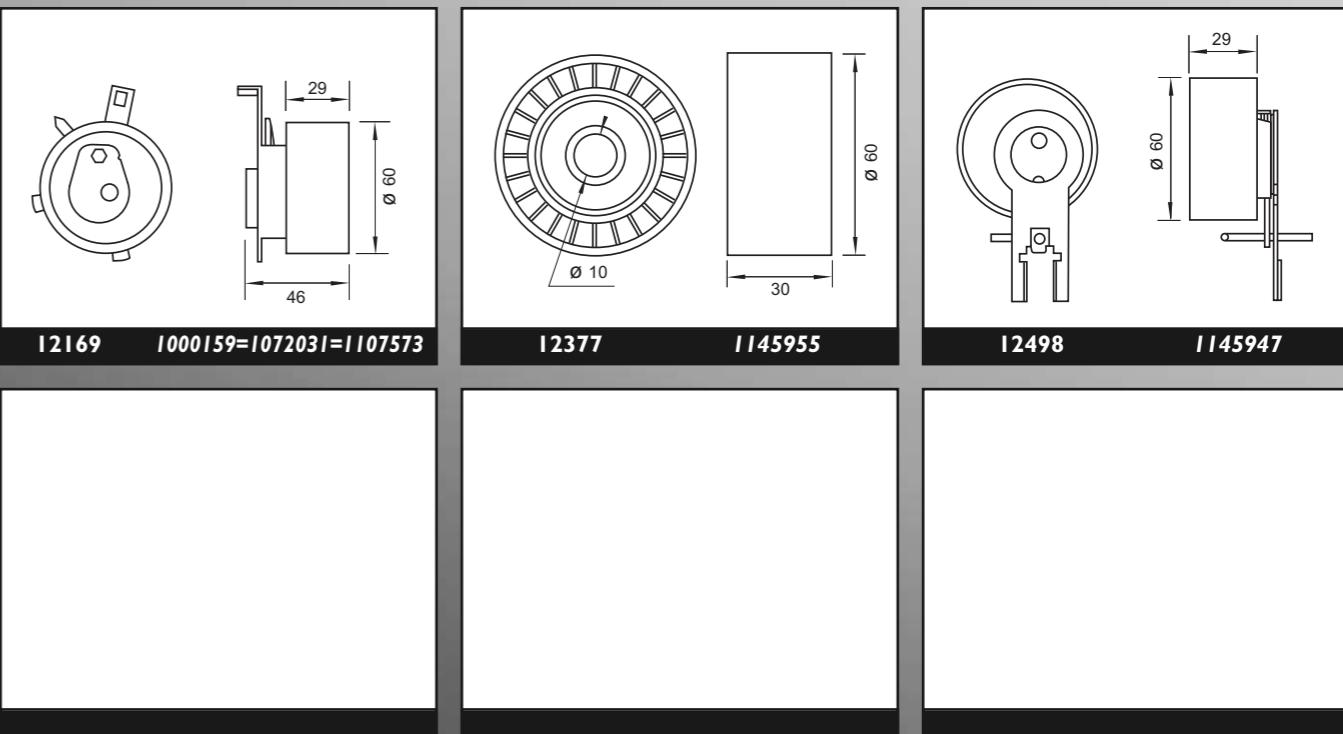
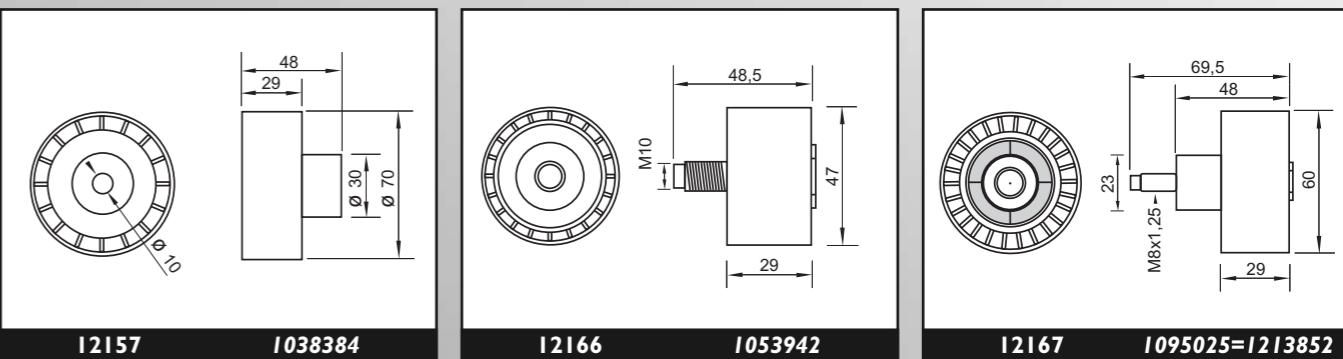
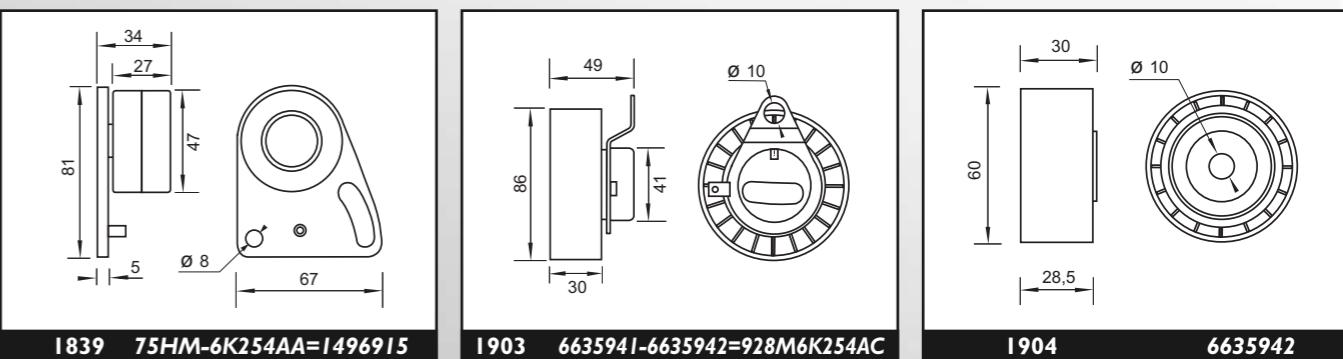
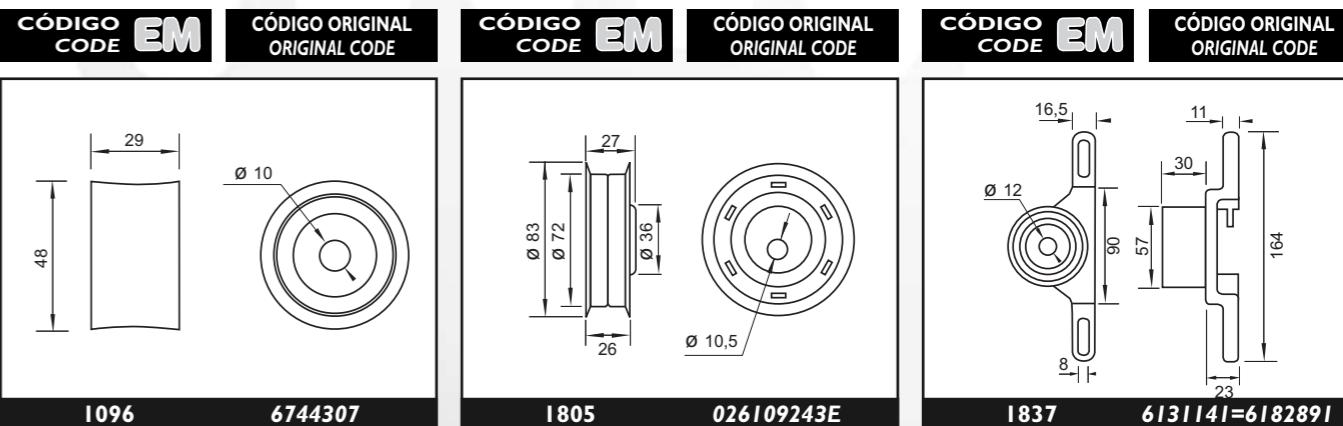
1.4 TDCI	1399	D	DV4TD	03/03		12377	12498
2.0 16v	1988	N	EDDB - EDDC EDDD - EDDF	02/04		12157 12167	12169

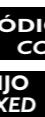
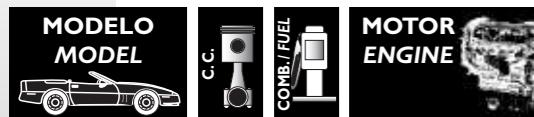
FORD ESCAPE

2.0 16v	1988	N	EDDB - EDDC EDDD - EDDF	02/01		12157 12167	12169
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FORD ESCORT

1.4	1392	N	HL14	07/83		1837	
1.6	1597	N	HL16	01/80		1837	
1.6	1597	N	TL16 (OHC)	1975		1839	
1.6	1598	N	AB9 (Audi)	02/90		1805	
1.6 16v	1597	N	LIH-LIE-ZH ZETEC	09/92		1904 1096	1903
1.8	1781	N	AB9 (Audi)	09/90		1805	
1.8 16v	1796	N	RDA-RQB-RKC ZH ZETEC	09/92		1904 1096	1903
1.8 16v	1796	N	RDA-RQB-RKC ZH ZETEC	09/92		1904 1096	1903
2.0	1993	N	TL20 (OHC)	1975		1839	





FORD ESCORT

MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®	DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE
1.8 D	1753	D	RT - RF	01/89	11/95	1902		12162 1915		
1.8 D	1753	D	RT - RF - RVA	12/95	01/97	1902		1985 1915		
1.8 D	1753	D	RT - RF - RVA	02/97		1123		1915 1099		
1.8 TD	1753	D	RT - RF	01/89	11/95	1902		12162 1915		
1.8 TD	1753	D	RT - RF - RVA	12/95	01/97	1902		1985 1915		
1.8 TD	1753	D	RT - RF - RVA	02/97		1123		1915 1099		

FORD FIESTA

1.2 16v	1242	N	DHA-DHC-DHD-DHB	08/95	08/99			12297		
1.2 16v	1242	N	ZETEC	01/00				12505		
1.3	1297	N	HLI3CVH -	05/76	12/89			12504		
1.4	1392	N	HLI4 CVH -	01/86	11/95			1837		
1.4	1398	N	ZH14FHE	03/97	12/98			12297		
1.4	1398	N	ZH14FHE	01/99				12505		
1.6	1591	N	HL16 -	01/81	12/95			1837		
1.6	1597	N	LUH - ZH16	01/89				1904 1096		
1.6 16v	1596	N	LIT - LIV	02/00	11/01			12297		
1.6 16v	1596	N	ZETEC	01/00				12505		
1.6 16v	1596	N	ZH16SEFI	12/01				12505		
1.8 16v	1796	N	RDB-ZETEC-RQC ZH18	02/92				1904 1096		
1.4 TDCi	1399	D	DV4TD-CBK-F6JA DV4TED4	09/02				12377		
1.8 D	1753	D	RTD-RTG-RTC	01/89	11/95	1902		12498		
1.8 D	1753	D	RTG-RTC	12/95	08/96	1902		12162 1915	Bomba inyectora Injection pump	
								12162 1915	Con guía correa With belt guide Bomba inyectora Injection pump	

**CÓDIGO
CODE EM**

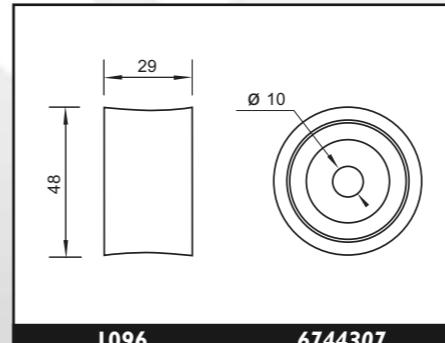
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ORIGINAL CODE**

**CÓDIGO
CODE EM**

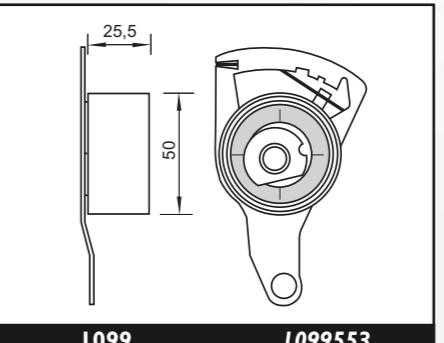
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ORIGINAL CODE**

**CÓDIGO
CODE EM**

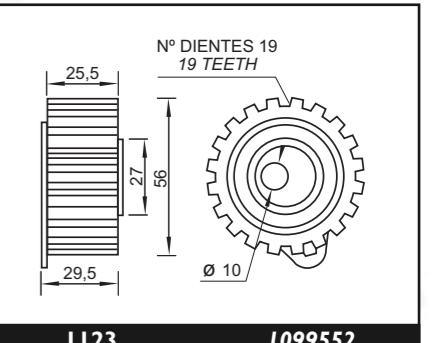
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ORIGINAL CODE**



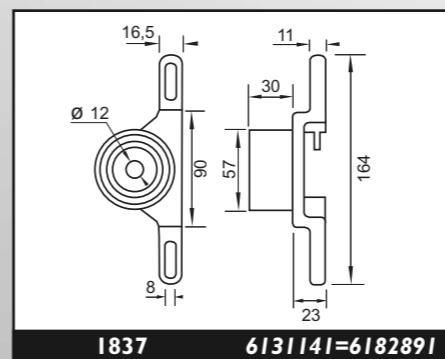
1096 **6744307**



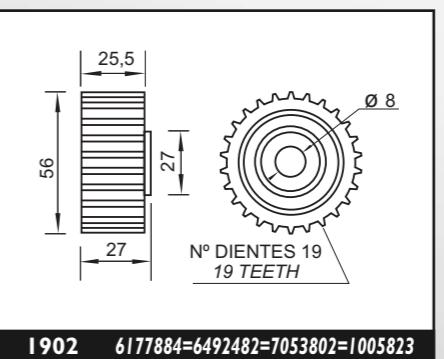
1099 **1099553**



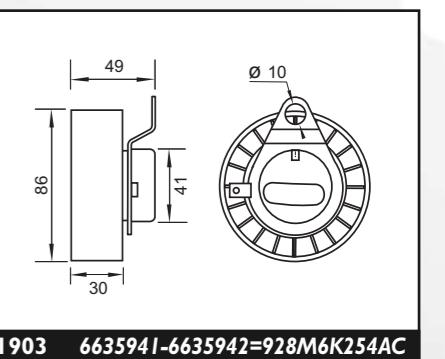
1123 **1099552**



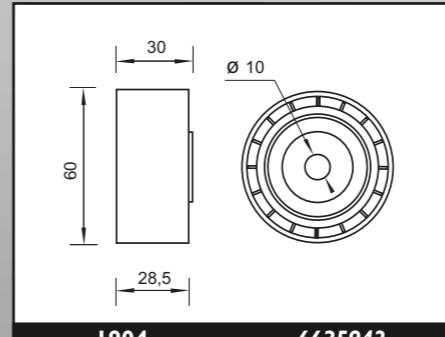
1837 **6131141=6182891**



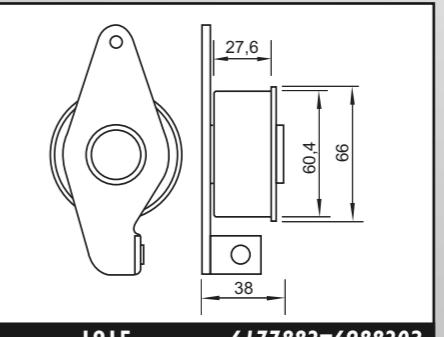
1902 **6177884=6492482=7053802=1005823**



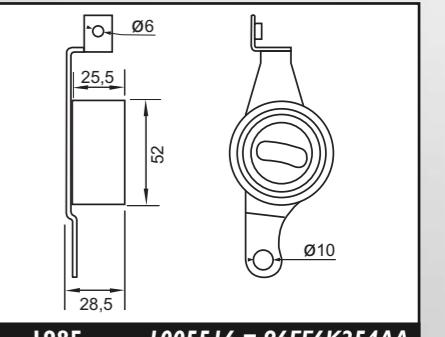
1903 **6635941-6635942=928M6K254AC**



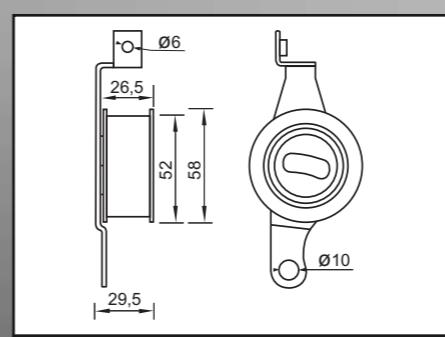
1904 **6635942**



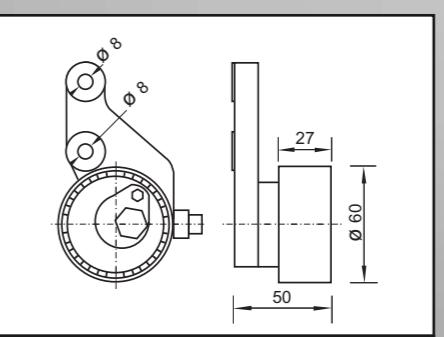
1915 **6177882=6988203**



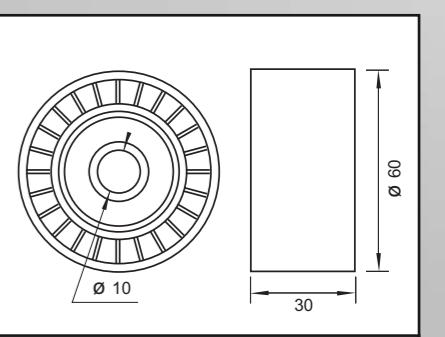
1985 **1005516 = 96FF6K254AA**



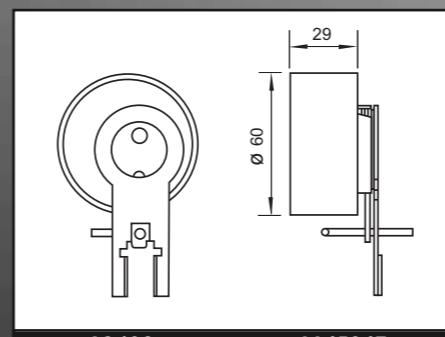
12162 **6178656=6497120**



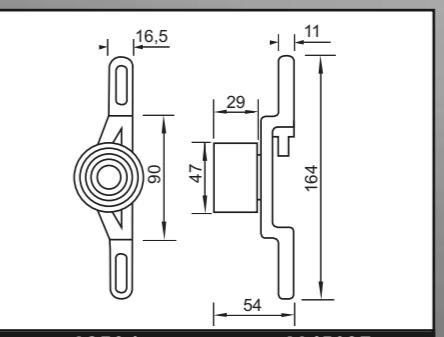
12297 **1104087=1111911**



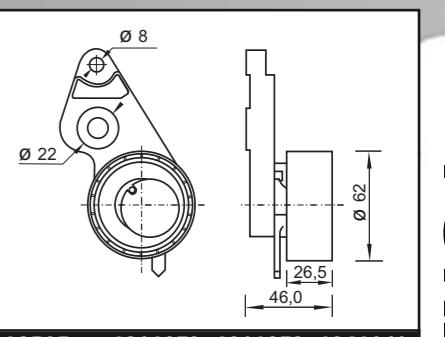
12377 **1145955**



12498 **1145947**



12504 **6145027**



12505 **1301972=1301973=1361840**

MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FORD FIESTA

1.8 D	1753	D	RTD-RTK-RTJ	09/96	1123	1099 1915	Bomba inyectora Injection pump
1.8 D		D	RTG-RTC	09/96	1123	1985 1915	Sin guía correa Without belt guide
1.8 TDI	1753	D	RTN-RTP-RTQ	03/00		12333 ó 12454	Bomba inyectora Injection pump

FORD FOCUS

14 16v	1388	N	FXDA - FXDB - FXDC - FXDD	08/98	12297		
16 16v	1596	N	FYDA - FYDB - FYDC - FYDD	08/98	12297		
1.8 16v	1796	N	EYDC-EYDB-EYDD-EYDE-EYDF	05/98	01/99	12157 12166	12169
1.8 16v	1796	N	EYDC-EYDB-EYDD-EYDE-EYDF	02/99		12157 12167	12169
2.0 16v	1988	N	EDDC - EDDB - EDDD - EDDF	05/98	01/99	12157 12166	12169
2.0 16v	1988	N	EDDC - EDDB - EDDD - EDDF	02/99		12157 12167	12169
1.8 Di	1798	D	BHDA-BHDB-C9DA C9DB-C9DC	10/98		12333 ó 12454	Man.Tens. Aut.Tens.
1.8 TDi	1798	D	BHDA-BHDB-C9DA C9DB-C9DC	10/98		12333 ó 12454	Man.Tens. Aut.Tens.
1.8 TDDi	1798	D	BHDA-BHDB-C9DA C9DB-C9DC	10/98		12333 ó 12454	Man.Tens. Aut.Tens.
1.8TDCi	1798	D	BHDA-BHDB-C9DA C9DB-C9DC	10/98		12333 ó 12454	Man.Tens. Aut.Tens.

FORD FOCUS C-MAX

1.6 16v	1586	N		07/03	12297		
1.8 16v	1798	N		07/03	12157 12167	12169	
2.0 16v	1999	N		07/03	12157 12167	12169	
1.6 TDCi	1560	D		07/03	12377	12498	
2.0 TDCi	1997	D	G CAT	07/03	12507	12522	

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			1099		1099553	1123		1099552

1985	1005516 = 96FF6K254AA	12157	1038384	12166	1053942

12167	1095025=1213852	12169	1000159=1072031=1107573	12297	1104087=1111911

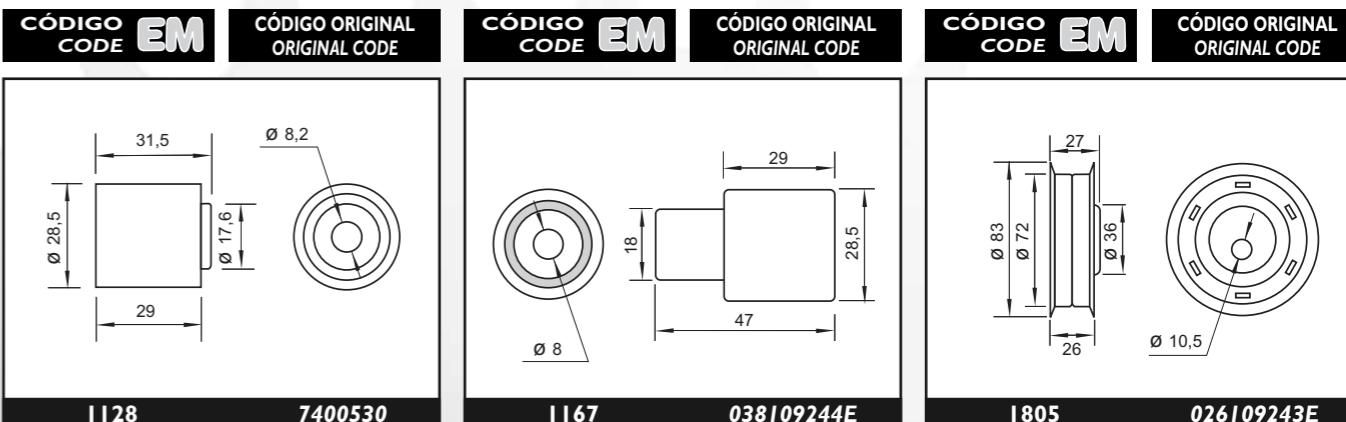
12333	XS4Q6B217AD	12377	1145955	12454	YS4Q6K254AB-1215978

12498	1145947	12507	1231978	12522	1231975

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

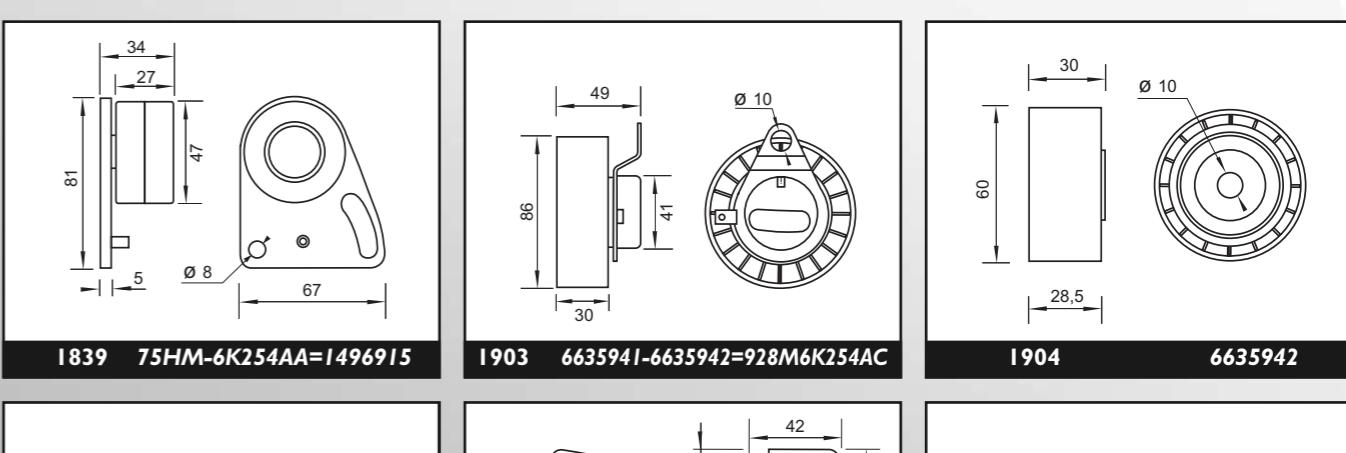
FORD FUSION

1.4 16v	I388	N	ZETEC	10/02		12505	
1.6 16v	I596	N	ZETEC	10/02		12505	
1.4 TDCi	I399	D	F6JA - C8K DV4TD	10/02		12377	12498



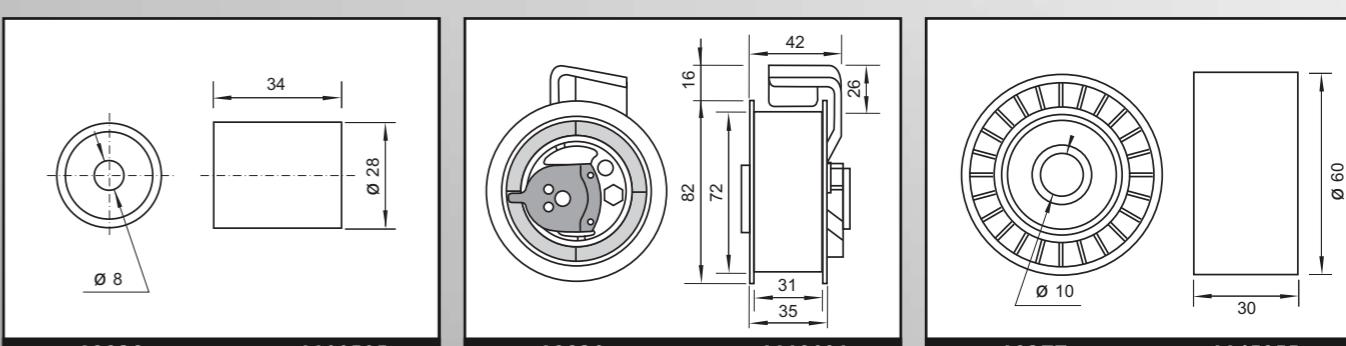
FORD GALAXY

2.0 Brasil	I984	N	ADY - 2E	09/92		1805	
1.9 TDI	I896	D	IZ - AHU - AFN	11/95	04/00	1128	1104 90 CV
1.9 TDI	I896	D		05/00		1167	116 CV
1.9 TDI	I896	D	ANU - AUY	09/96	03/00	12238	12484
1.9 TDI	I896	D	ASZ - AUY	04/00	04/02	12238	12239 130 CV
1.9 TDI	I896	D	ANU - AUY - ASZ	05/02		12474	12458



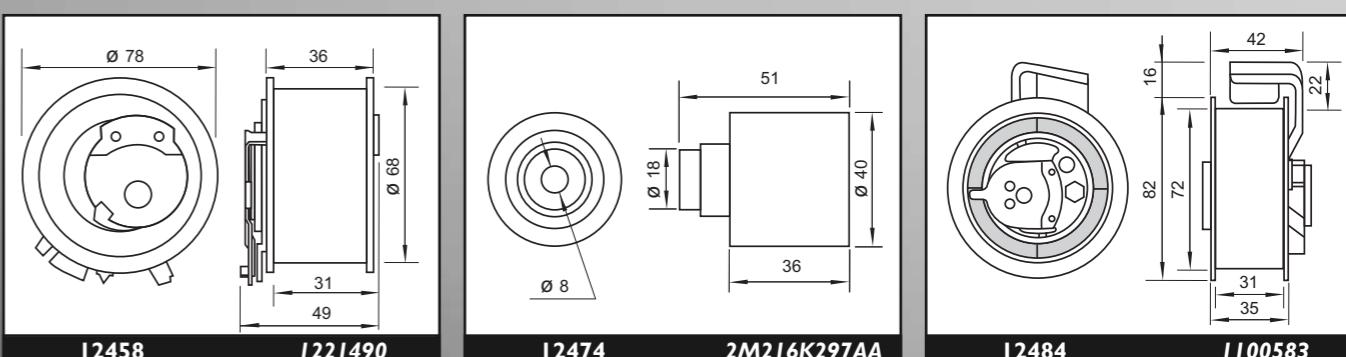
FORD GRANADA

1.6	I593	N	TL16 OHC	02/81	02/85	1839	
1.8	I796	N	TL18 OHC	02/81	02/85	1839	
2.0	I993	N	TL20 OHC	02/81	02/85	1839	



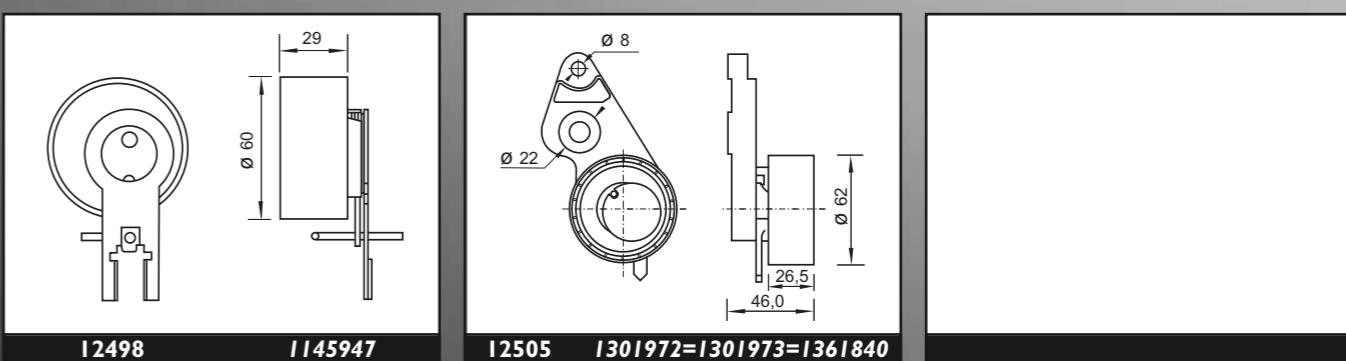
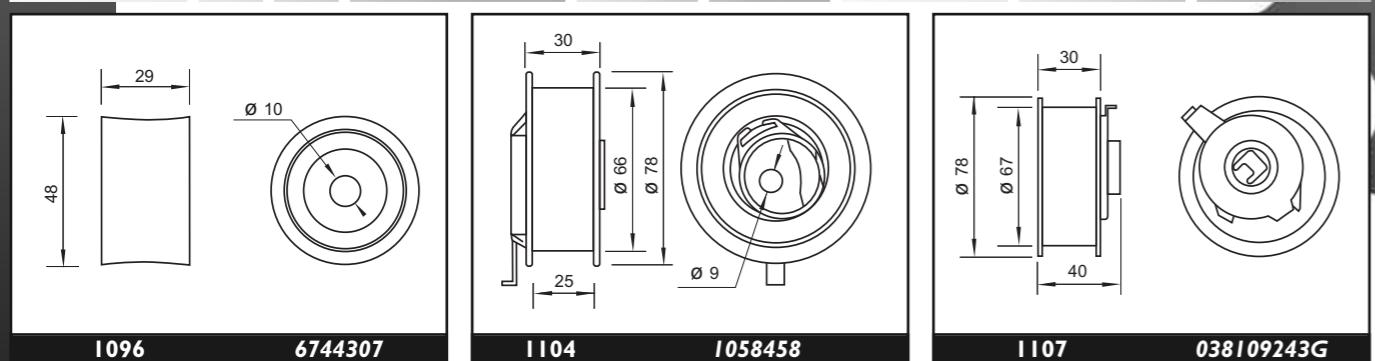
FORD MAVERICK

2.4 i	2389			002/93		1839	
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FORD MONDEO

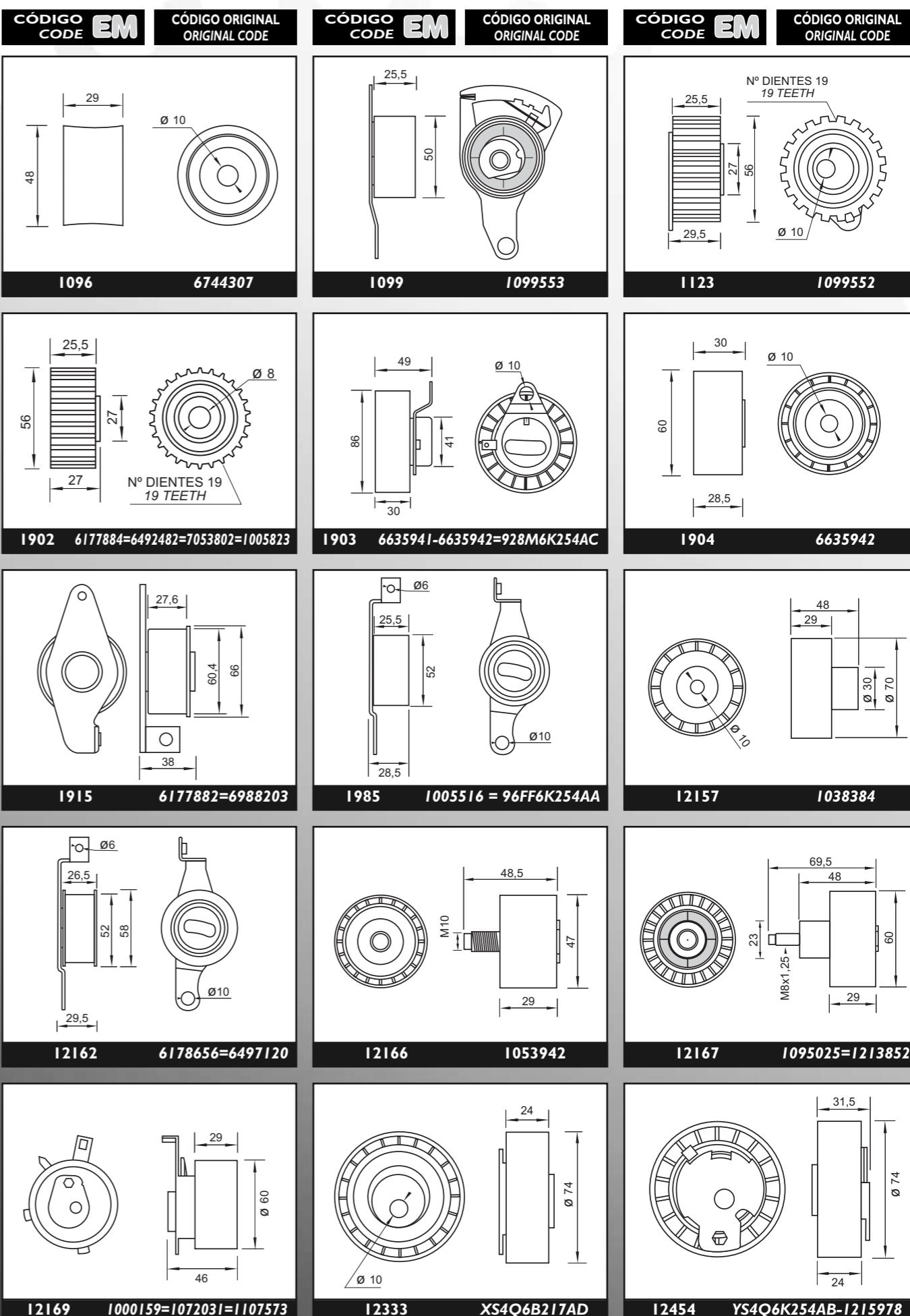
I° - 1.6 16v	I597	N	ZH16 ZETEC E	02/93	05/98	1904 1096	1903
I° - 1.8 16v	I796	N	ZH18 ZETEC E	02/93	05/98	1904 1096	1903



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FORD MONDEO

I° - 2.0 16v	1998	N	ZH20 ZETEC E	03/93	05/98	1904 1096	1903	
I° - 1.8 TD	1753	D	RFM - RFN	09/93	10/95	1902	12162 1915	Bomba inyectora Injection pump
I° - 1.8 TD	1753	D	RFM - RFN	11/95	08/96	1902	1985 1915	Bomba inyectora Injection pump
I° - 1.8 TD	1753	D	RFM - RFN	09/96		1123	1099 1915	Bomba inyectora Injection pump
I° - 1.8 TD	1753	D	D18TIRFN LD18TIRFN	09/88			12333 ó 12454	Man.Tens. Aut.Tens.
2° - 1.6 16v	1597	N	ZH16 ZETEC E	02/93	05/98	1904 1096	1903	
2° - 1.6 16v	1597	N	ZH16 ZETEC E	06/98	01/99	12157 1096	12169	
2° - 1.2 16v	1597	N	ZH16 ZETEC E	02/99		12157 12167	12169	
2° - 1.8 16v	1796	N	ZH18 ZETEC E	02/93	05/98	1904 1096	1903	
2° - 1.8 16v	1796	N	ZH18 ZETEC E	06/98	01/99	12157 12166	12169	
2° - 1.8 16v	1796	N	ZH18 ZETEC E	02/99		12157 12167	12169	
2° - 2.0 16v	1998	N	ZH20 ZETEC E	03/93	05/98	1904 1096	1903	
2° - 2.0 16v	1998	N	ZH20 ZETEC E	06/98	01/99	12157 12166	12169	
2° - 2.0 16v	1998	N	ZH20 ZETEC E	02/99		12167 12166	12169	
2° - 1.8 TD	1753	D	RFM - RFN	09/93	10/95	1902	12162 1915	
2° - 1.8 TD	1753	D	RFM - RFN	11/95		1902	1985 1915	
2° - 1.8 TD	1753	D	RFM - RFN	09/96		1123	1099 1915	Bomba inyectora Injection pump
2° - 1.8 TD	1753	D	Todos los tipos All the types	09/88			12333 ó 12454	Bomba inyectora Injection pump



MODELO MODEL		C.C. CC		COMB./FUEL	MOTOR ENGINE		AÑO YEAR		CÓDIGO CODE	EM euromotor®	
							DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE

FORD ORION

1.3	1296	N	HL13	07/83	07/90		12504	
1.4	1392	N	HL14	03/86	12/93		1837	
1.6	1597	N	HL16	07/83	12/93		1837	
1.6	1598	N	AB9 (Audi)	10/94			1805	
1.6 16v	1597	N	LIH - LIE - LFJ ZH ZETEC	07/90	12/93	1904 1096	1903	
1.8	1781	N	AB9 (Audi)	04/95			1805	
1.8 16v	1796	N	RDA - RQB ZH ZETEC	01/92	12/93	1904 1096	1903	
2.0	1984	N	ADY - 2E	04/95			1805	
1.8 D	1753	D	RT - RF	01/89	10/95	1902	12162 1915	Bomba inyectora <i>Injection pump</i>
1.8 TD	1753	D	RT - RF	01/89	10/95	1902	12162 1915	Bomba inyectora <i>Injection pump</i>

FORD PUMA

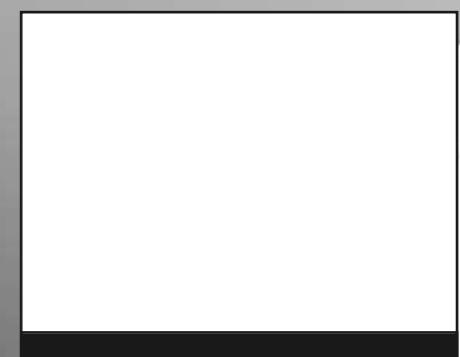
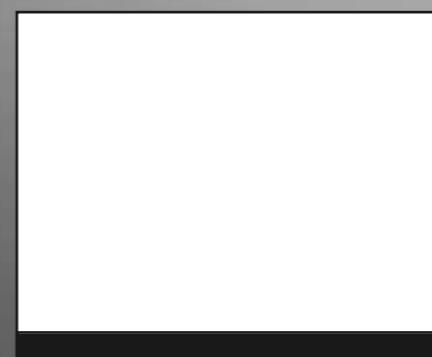
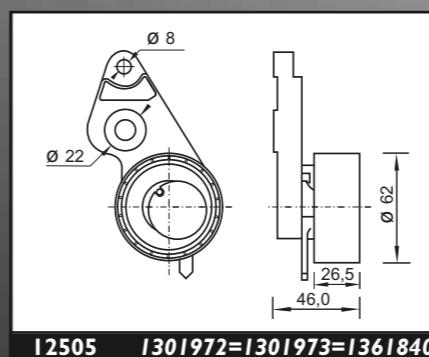
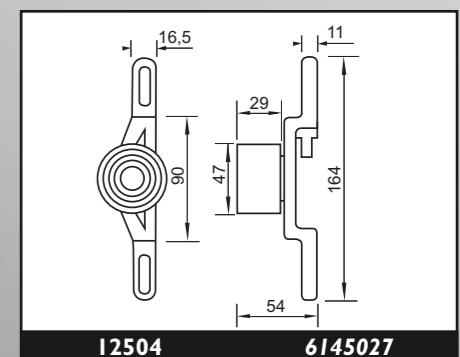
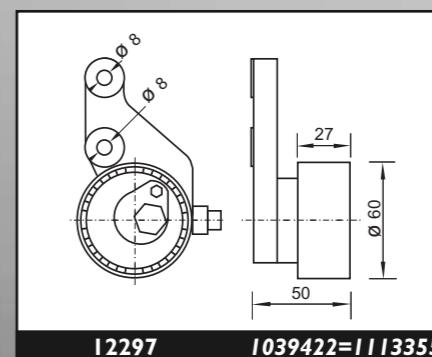
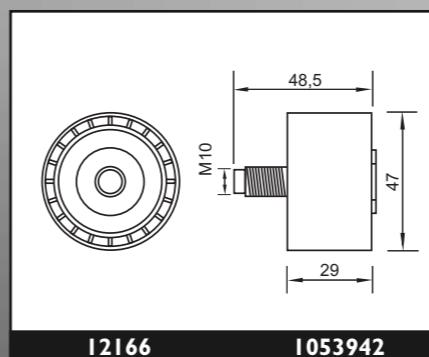
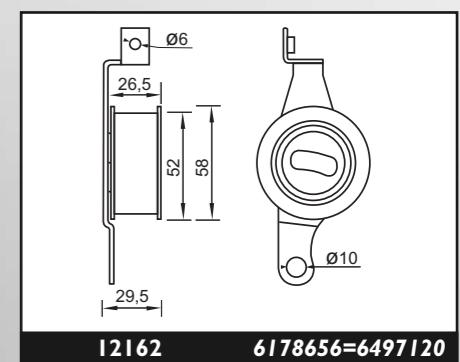
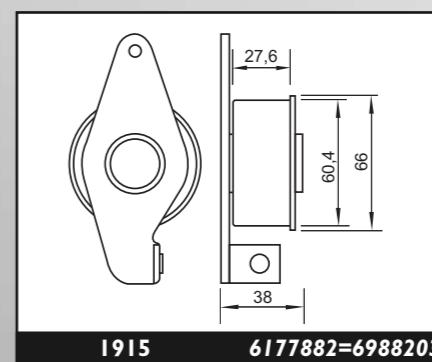
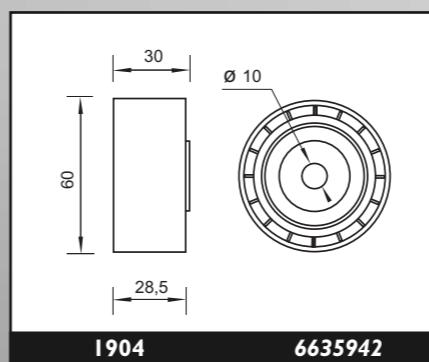
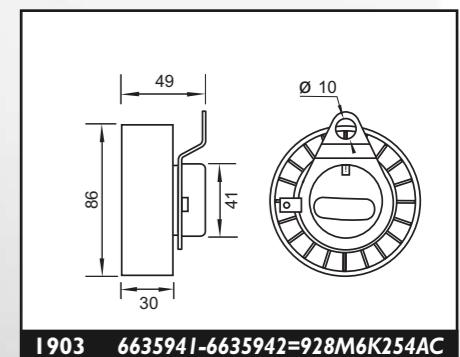
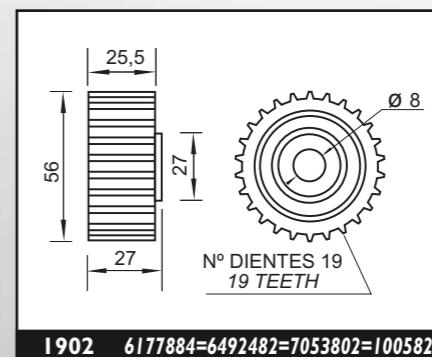
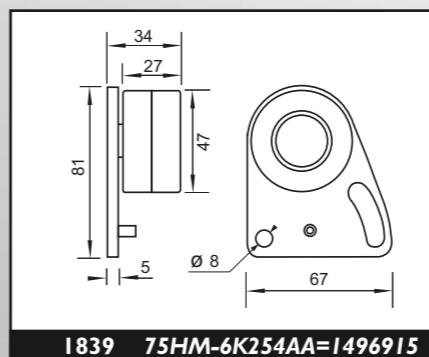
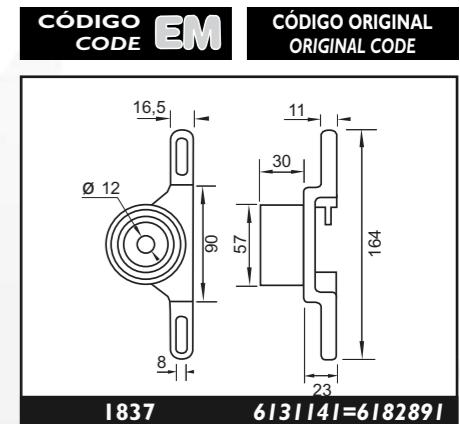
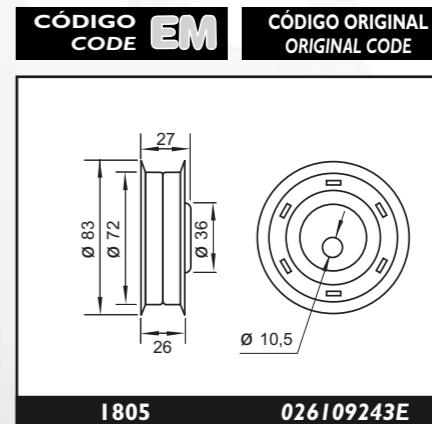
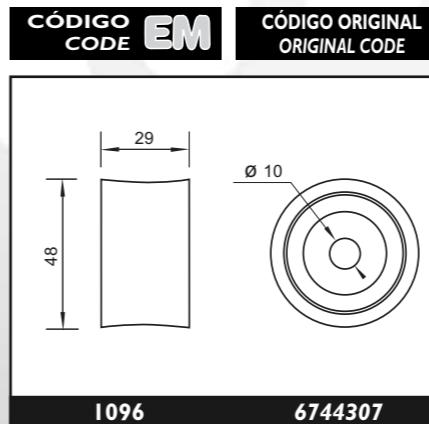
1.4 16v	1388	N	ZHI4-FHD-FHF	01/96	02/97	I2166	
1.4 16v	1388	N	ZHI4-	03/97			I2297 ó 12505
1.6 16v	1596	N	ZHI6	10/00			I2297
1.6 16v	1596	N	ZHI6-	03/97			I2297 ó 12505
1.7 16v	1679	N	ZHI7-	03/97			I2297 ó 12505

FORD SCORPIO

I.8	1796	N	REC	04/85	02/92		I839	
2.0i	1993	N	TL20	04/85	09/94		I839	

FORD SIERRA

I.3	I294	N	JCT	07/82	I2/96		I839	
I.6	I593	N	TLI6	08/82	02/93		I839	
I.8	I796	N	TLI8	08/82	02/93		I839	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

FORD SIERRA

1.8	1796	N	TL18H	08/82	02/93		12504	
2.0	1993	N	TL20	08/82	02/93		1839	
2.3	2286	N	TL23				E1451	
1.8 D	1753	D	RFA-RFB-RFL	08/88	02/93	1902	12162 1915	Bomba inyectora Injection pump
1.8 TD	1753	D	RFA-RFB-RFL	08/88	02/93	1902	12162 1915	Bomba inyectora Injection pump

FORD TAUNUS

2.0	1993	N	TL20	04/85			1839	
2.3	2286	N	TL23	04/85			E1451	

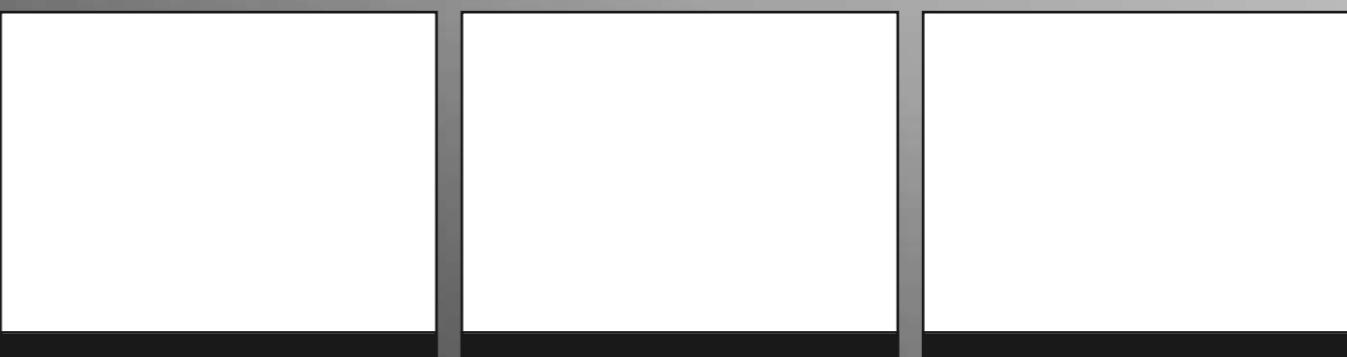
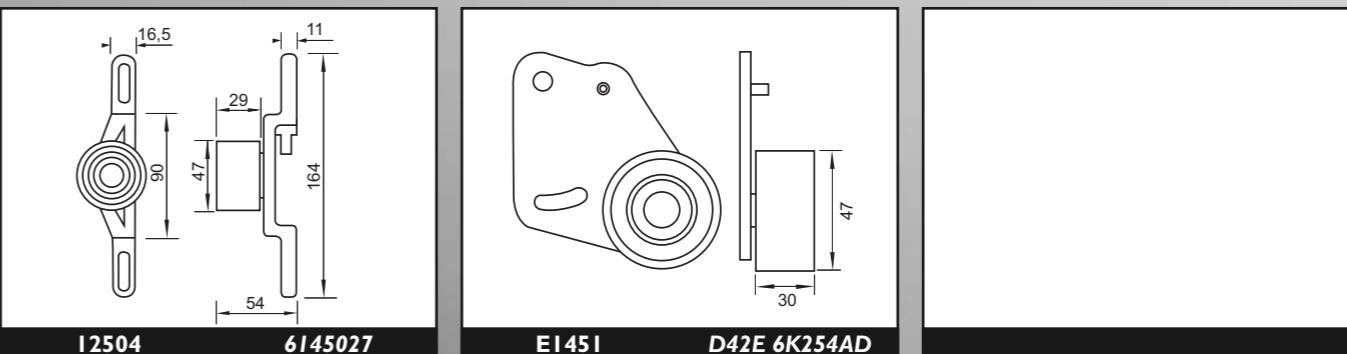
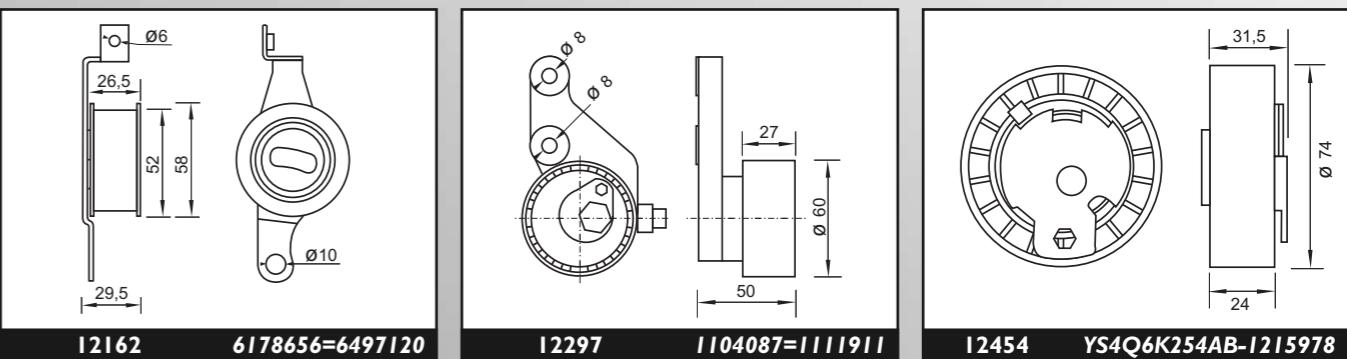
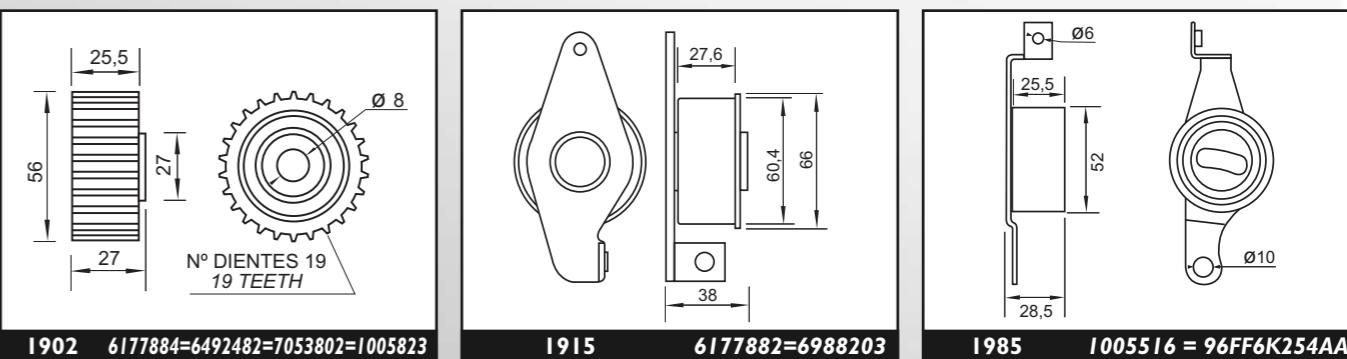
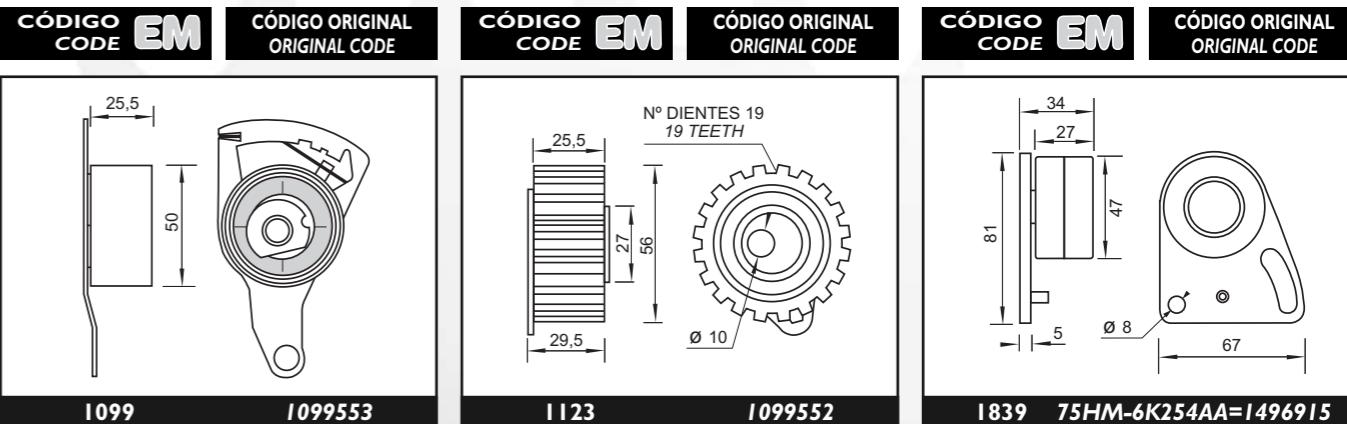
Utilitarios

FORD COURIER

1.4 16v	1388	N	FXDA - FXDB FXDG - FXDD	09/97			12297	
1.8 D	1753	D	RT	09/96		1123	1915 1099	
1.8 Di	1753	D	1.8 Turbodiesel	04/00			12454	Bomba inyectora Injection pump

FORD ESCORT VAN

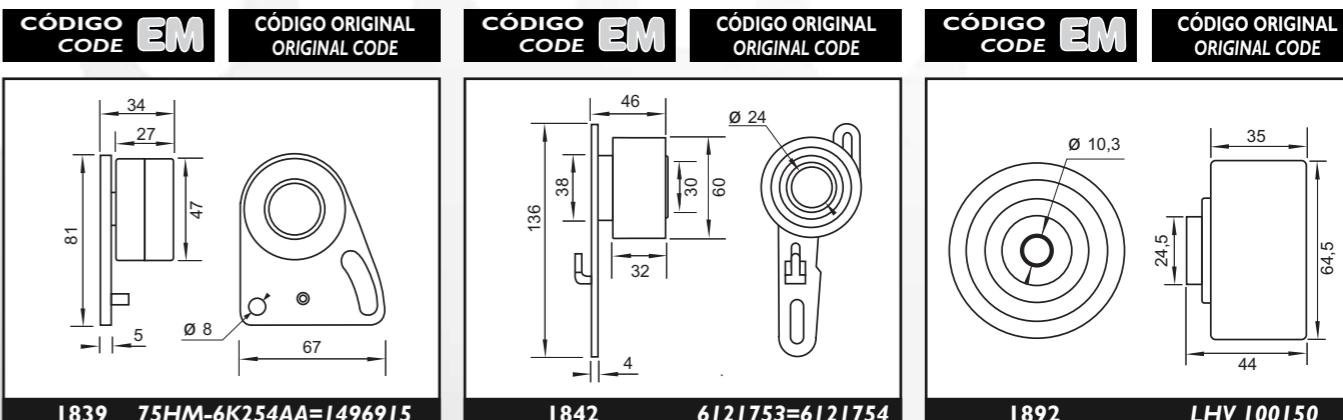
1.8 D	1753	D	RT - RF	01/89	11/95	1902	12162 1915	Bomba inyectora Injection pump
1.8 D	1753	D	RT - RF - RVA	12/95	01/97	1902	1985 1915	Bomba inyectora Injection pump
1.8 D	1753	D	RT - RF - RVA	02/97		1123	1099 1915	Bomba inyectora Injection pump
1.8 TD Van	1753	D	RT - RF	01/89	11/95	1902	12162 1915	Bomba inyectora Injection pump
1.8 TD Van	1753	D	RT - RF - RVA	12/95	01/97	1902	1985 1915	Bomba inyectora Injection pump
1.8 TD Van	1753	D	RT - RF - RVA	02/97		1123	1099 1915	Bomba inyectora Injection pump



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

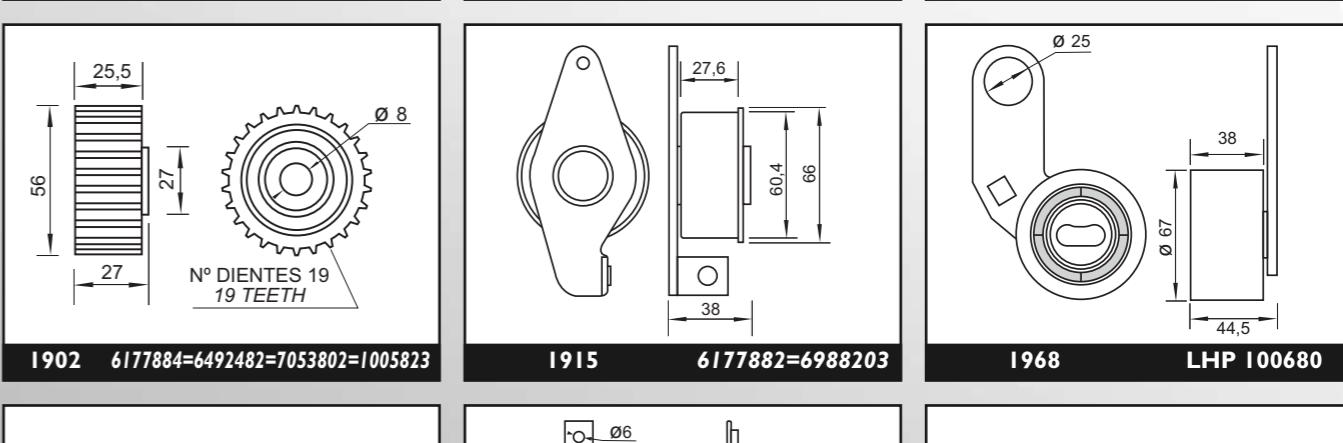
FORD P100

1.6	1598	N	LCR	04/82	09/87		1839	
2.0	1993	N	NAE	10/87			1839	
1.8 TD	1753	D	RFA	10/87	02/92	1902	12162 1915	Bomba inyectora Injection pump



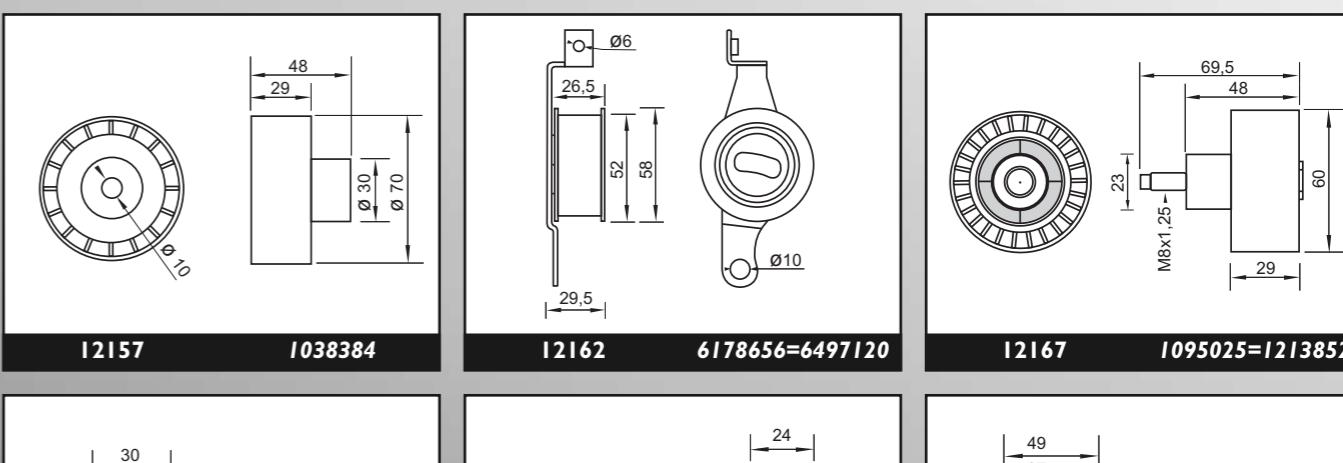
FORD RANGER Pickup

2.5 TD	2498	D	2.5 Maxion	04/97	06/01	1892	1968	Engran. cigüeñal Crankshaft gear E1621
2.8 TDI	2785	D	2.8 Maxion	07/01	09/05	1892	1968	Engran. cigüeñal Crankshaft gear E1621
3.0 TDI	2968	D	3.0 Maxion	10/05		1892	1968	Engran. cigüeñal Crankshaft gear E1621



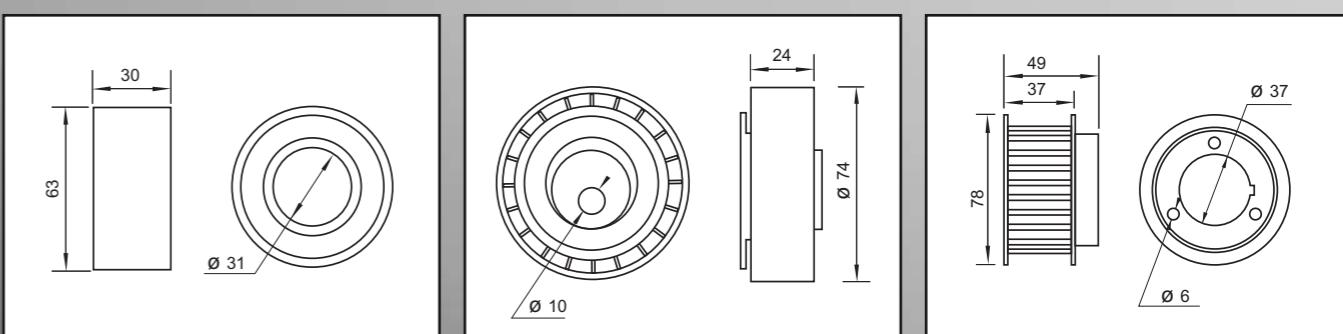
FORD TRANSIT

1.6	1598	N	4RB-LAT-	04/825	09/92		1839	
2.0	1993	N	4RC-VAV-NAT-	1978	09/92		1839	
2.4 D	2400	D	4AA-2401	09/71	1990		12168	
2.5 D	2496	D	York-4AB-4CA-	1984	09/92		1842	
2.5 TD	2496	D	York-4AB-4CA-	1984	09/92		1842	



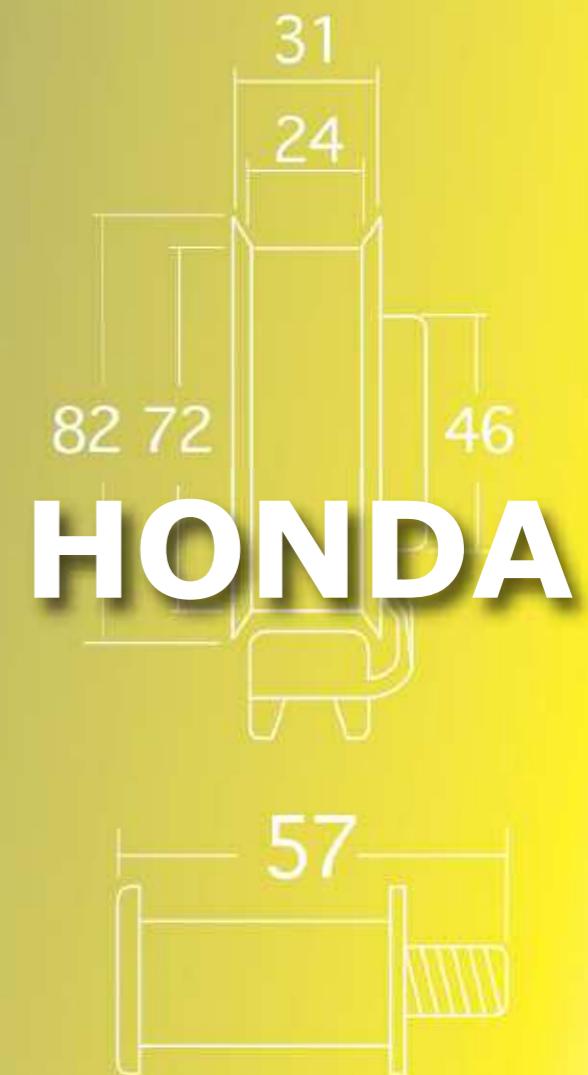
FORD CONNECT

1.8	1796	N		05/02		12157 12167	12169	
1.8 DI	1753	D	TC7-	05/02			12333	Bomba inyectora Injection pump



EM euromotor®

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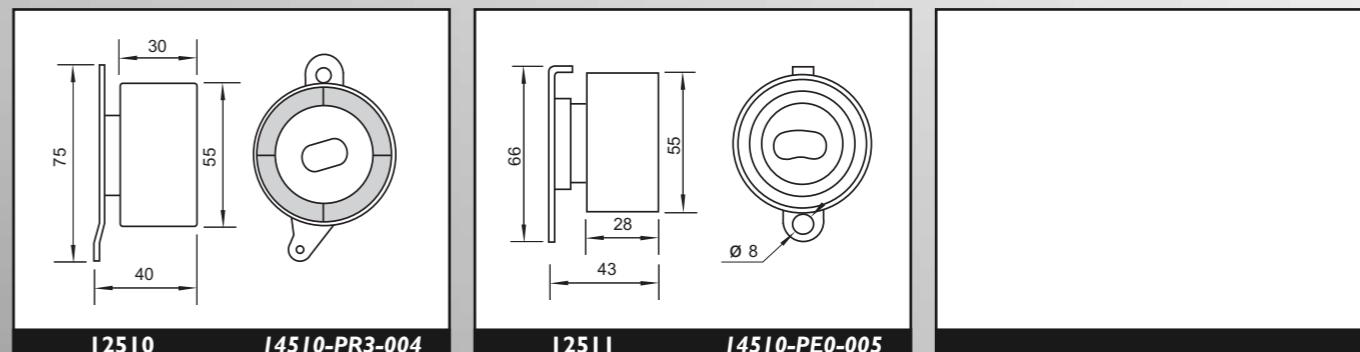
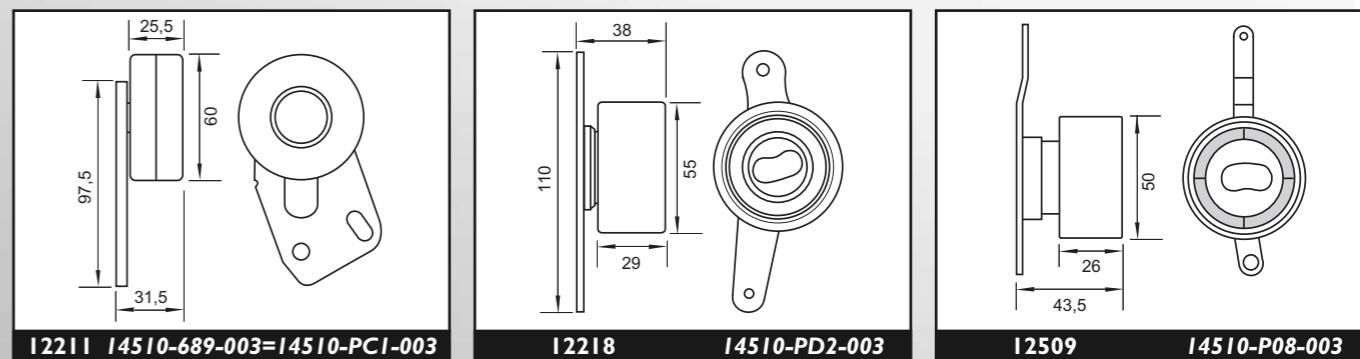
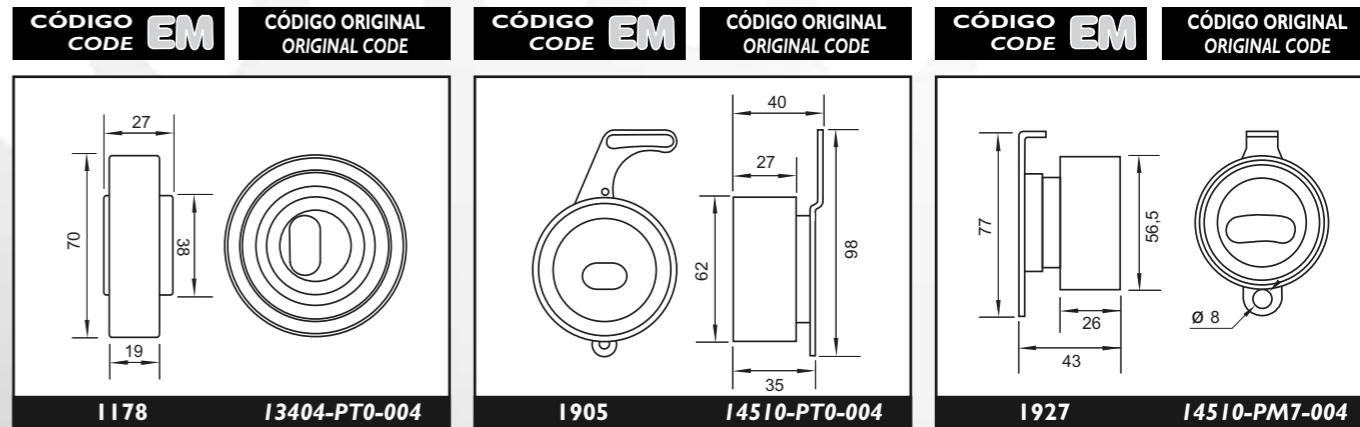
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

HONDA ACCORD

1.6	1602	N	EL	01/79	09/83	I2211
1.6	1598	N	EZ-A16AISOHC	09/83	02/89	I2218
1.6	1590	N	D16B6	10/98		I2509
1.8	1829	N	ET1	09/83	10/85	I2218
1.8	1850	N	F18B2	10/98		1178 1905
1.9	1850	N	F18A3	02/96	10/98	1905
2.0 16v	1955	N	A20A1/2/3/4	11/85	12/89	I2218
2.0	1997	N	F20A2/4/6/8- F20Z1/2-F20B3/6	01/90		1178 1905
2.2	2156	N	F22A3-F22B5-F22Z2	01/90	10/98	1178 1905
2.3	2259	N	H23A3	03/93	01/96	1178 1905

HONDA CIVIC

1.2	1187	N	ZA2-EV2-EW4	09/83	10/87	I2511
1.3	1342	N	EV2	10/83	10/87	I2511
1.3	1343	N	D13B1-D13B2	10/87	11/95	1927
1.3 16v	1343	N	D13B1-D13B2	10/87	11/95	1927
1.4	1396	N	DI4A1-DI4A2/5	10/87	01/97	1927
1.4 16v	1396	N	DI4A3/4/7/8	11/95		I2509
1.5	1488	N	EW2-EW3-EW4	10/83	10/87	I2511
1.5	1493	N	D15Z3/6/8	01/94		I2509
1.5 16v	1493	N	D15B2-D15Z1	10/88	11/95	I2509
1.6	1590	N	D16Y5	11/95		I2509
1.6 16v	1590	N	D16A6/7-D16Z2/6- D16Y3	10/87	01/97	1927
1.6 16v	1590	N	D16B2	01/97		I2509





MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

HONDA CIVIC

1.6 16v V-tec	1595	N	BI6A1-BI6A2	10/89	11/95		I2510	
1.6 16v V-tec-E	1590	N	D16Y2-D16Z6	10/91	01/97		I2509	
1.6 Vti	1595	N	BI6A2	11/95			I2510	
1.8 16v	1797	N	D18C4	01/97			I2509	
1.8 16v	1797	N	B18C4	01/98			I2510	
1.7 CDi	1686	D	Motor ISUZU Engine	02/01		1878	I2457	
Aerodeck - 1.4 16v	1396	N	D14A7-D14A8	01/98			I2509	
Aerodeck - 1.5 16v	1493	N	D15Z8	01/98			I2509	
Aerodeck - 1.6 16v	1595	N	D16B2	01/98			I2509	
Aerodeck - 1.8 16v	1797	N	B18C4	01/98			I2510	
Shuttle - 1.5	1488	N	EW2	10/83	10/87		I2511	
Shuttle - 1.5 16v	1493	N	D15B2	01/88	11/91		I2509	
Shuttle - 1.6 16v	1590	N	D16A6	01/88	02/95		I2218	

HONDA CONCERTO

1.4	1396	N	D14A1	01/89	02/95		I1927	
1.4 16v	1396	N	D14A8	01/89	02/91		I12509	
1.5	1493	N	D15B2	08/89	03/95		I1927	
1.6 16v	1590	N	D16A8	01/89	02/91		I12509	
1.6 16v	1590	N	D16Z2 - A8	08/89	03/95		I1927	

HONDA CRV

2.0 16v	1958	N	B20B	01/95	12/99		I2510	
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HONDA CRX

1.3	1342	N	EV2	10/83	10/87		I2511	
1.5	1488	N	EW3	10/83	10/86		I2511	

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			1878		Y70112730	1927		14510-PM7-004
			I2457		5636739	I2509		14510-P08-003
			I2511		14510-PE0-005			

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MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

HONDA CRX

1.6 16v	1590	N	D16Z5-D16A9	10/87	02/92	1927	
1.6 V-tec	1595	N	B16A1	10/89	02/92	12510	
1.6 Esi	1590	N	D16Z6	03/92		12509	
1.6 VTi	1595	N	B16A2	03/92		12510	

HONDA FIT

1.4 8v	1339	N	D14A8			12218	
1.5 16vV-tec	1496	n	D15Z6			12218	

HONDA HRV

1.6 16v	1590	N	D16W1	03/99		12509	
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HONDA INTEGRA

1.5	1488	N	EW	02/86	08/87	12511	
1.6	1590	N	ZC	04/89	10/91	1927	
1.8 Type-R	1797	N	B18C6	01/97		1927	

HONDA LOGO

1.3	1342	N	D13B7	03/99		12509	
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HONDA ODYSSEY

2.2	2156	N	F22B			1178	
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HONDA PASSPORT

2.6	2600	N	4ZE1	11/93		12282	
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HONDA PRELUDE

1.6	1602	N	EL	11/78	10/82	12211	
1.8 EX	1829	N	ET2-ET4	11/83	04/97	12218	
2.0	1958	N	B20A3-B20A4	04/87	01/92	12219	

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			1178		I3404-PT0-004	1905		I4510-PT0-004

25,5	60	97,5	31,5	12211	I4510-689-003=I4510-PC1-003	38	55	110	29	12218	I4510-PD2-003	40,5	55	70,5	28	12219	I4510-PH3-003=I4510-PK1-004
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37	30	60	9	12282	8-4472-3-249-1=8-94472-349-1	37	50	43,5	26	12509	I4510-P08-003	30	55	75	40	12510	I4510-PR3-004
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66	55	28	43	12511	I4510-PE0-005												
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MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

HONDA PRELUDE

2.0 16v	1958	N	B20A1/5/7/9	04/86	01/92		I2219	
2.0 16v	1997	N	F20A4	02/92			1178 1905	
2.3 16v	2259	N	H23A2	02/92	09/96		1178 1905	

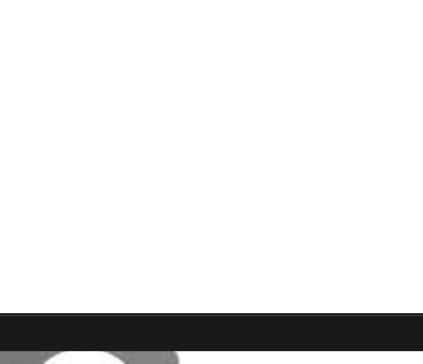
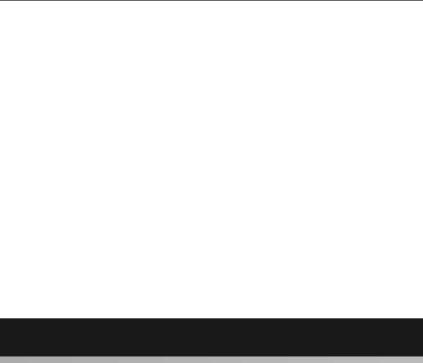
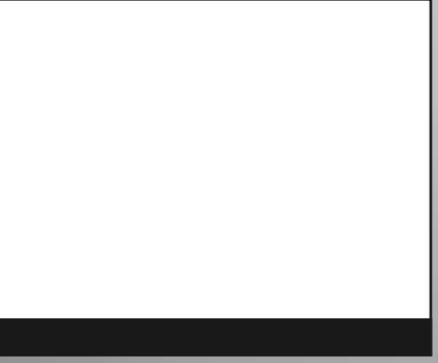
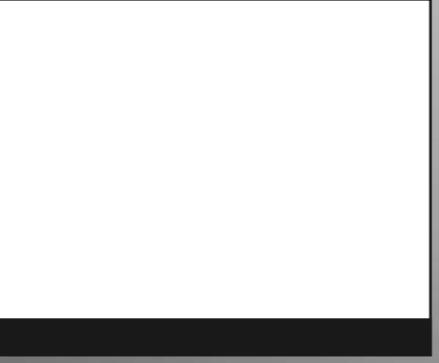
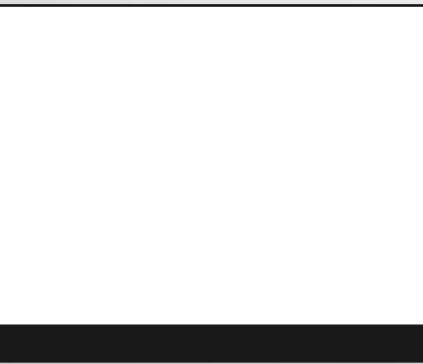
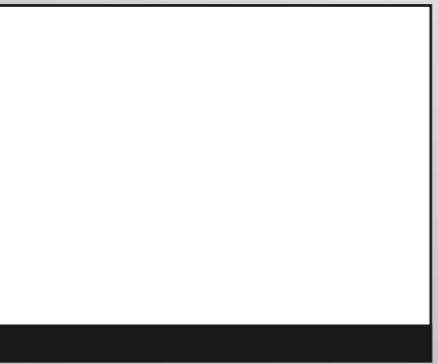
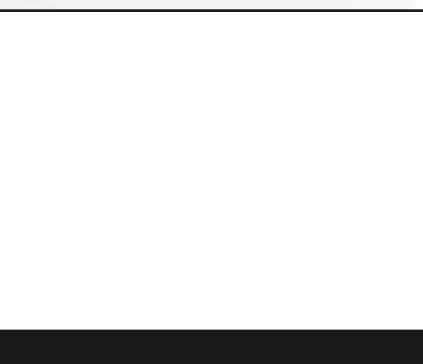
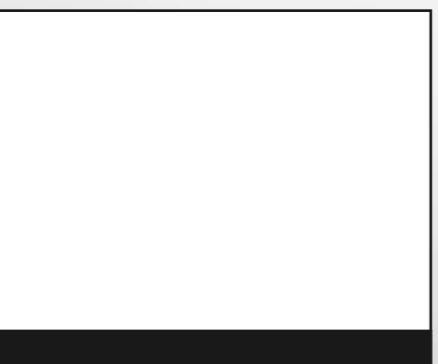
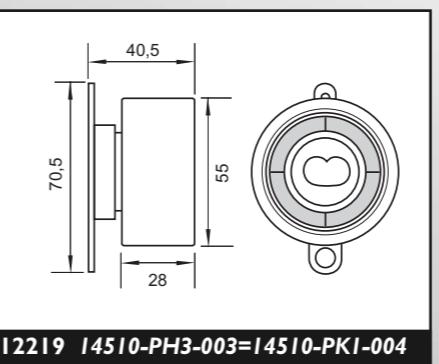
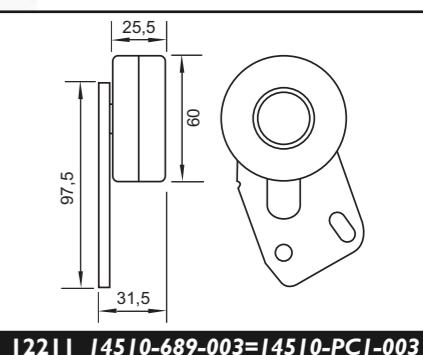
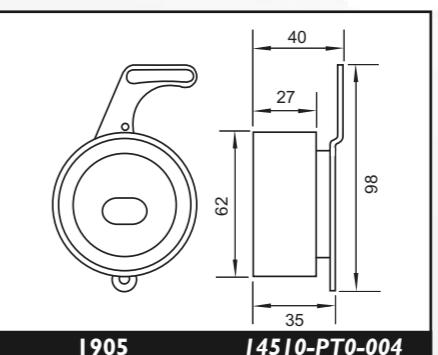
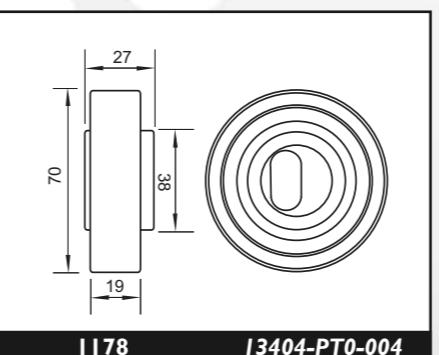
HONDA QUINTET

1.6	1602	N	EL	02/80	12/84		I2211	
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HONDA SHUTTLE

2.2 16v	2156	N	F22B8	10/94	02/98		1178 1905	
2.3 16v	2254	N	F23A7	03/98			1178 1905	

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE



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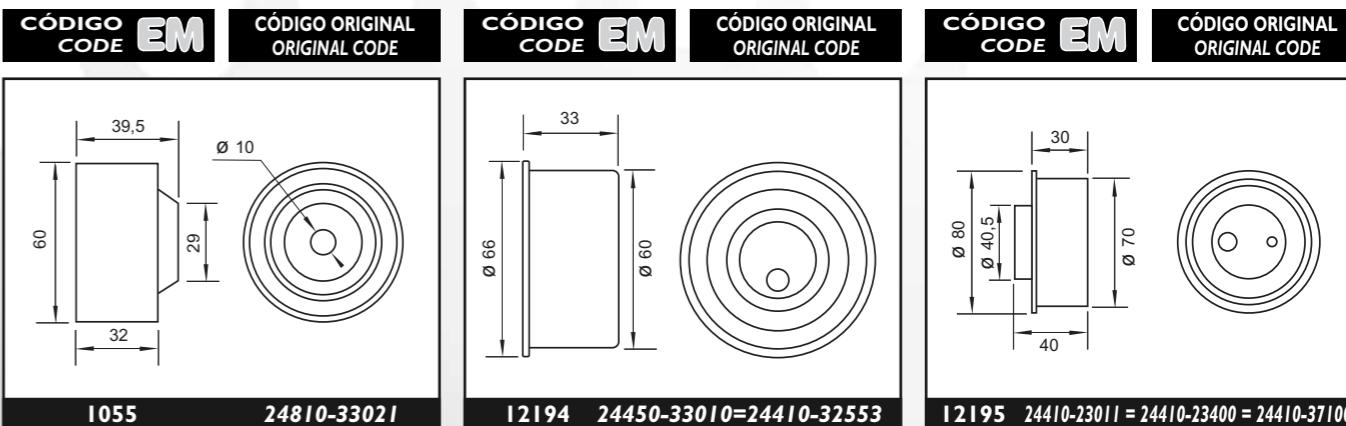
HYUNDAI



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

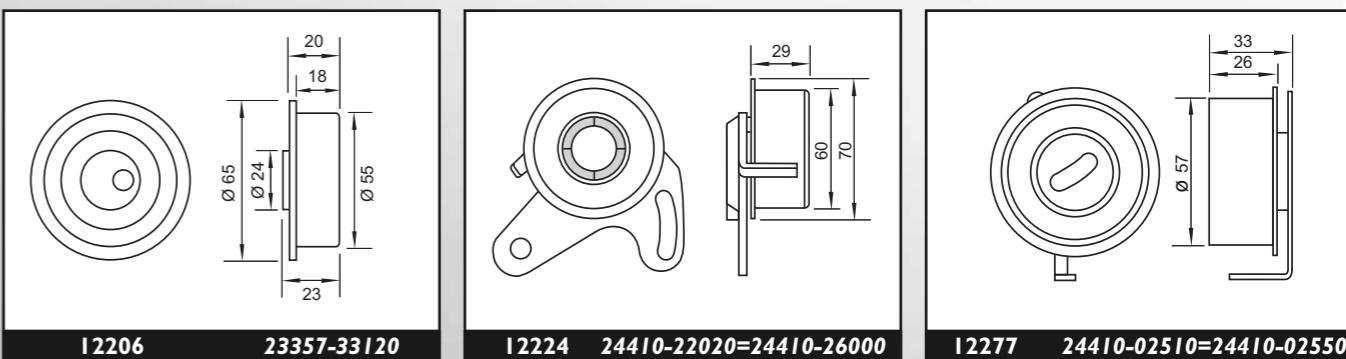
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1.3	I341	N	G4EH	10/94	01/00		I2224	
1.3 12v	I341	N		02/00			I2224	
1.5	I495	N	G4EK	10/94	01/00	I2514	I2224	



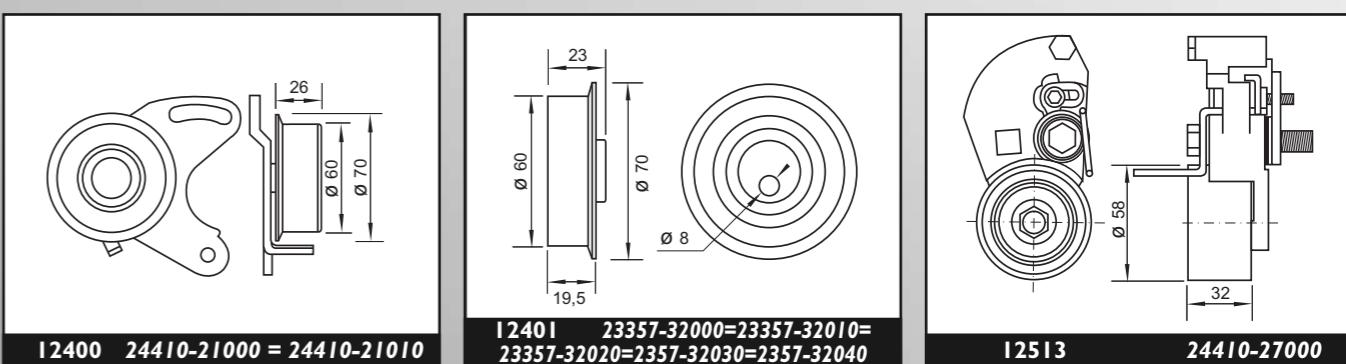
HYUNDAI ATOS y ATOZ

0.8	800	N		09/97	12/00		I2277	
Prime 1.0 12v	999	N	G4HC	02/98	12/03		I2277	
Prime 1.1 12v	1086	N	G4HG	01/04		I2514	I2277	



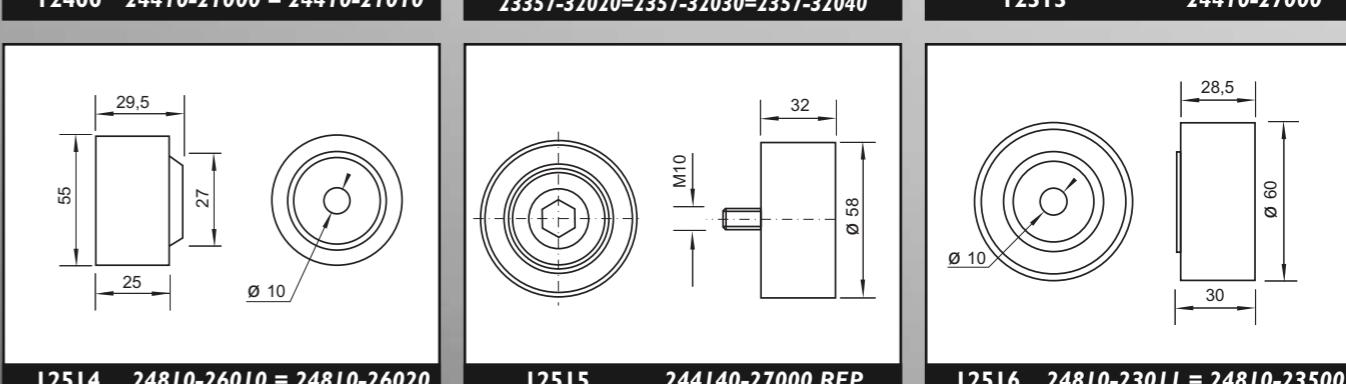
HYUNDAI AVANTE

1.5	I495	N			I2514	I2224		
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HYUNDAI COUPE

1.6 16v	1599	N	4G61	08/96		I2516	I2195	
2.0 16v	1975	N	G4GF	08/96		I055	I2194 I2206 I2401	



HYUNDAI ELANTRA

1.5	I468	N	G4DJ	12/90	09/94	I2514	I2400	
1.6	I596	N	G4CR	07/92	09/94	I055	I2194 I2206 I2401	
1.8	I836	N	G4CN	06/92	09/94	I055	I2194 I2206 I2401	
1.8	I599	N	G4GB-G	09/00		I2516	I2195	
2.0	I975	N	G4GC-XD	09/00		I055	I2194 I2206 I2401	
2.0 CRDI	I991	D	D4-EA	06/01		I2515	I2513	

HYUNDAI EXCEL

1.3	I300	N	G4DG	08/89	07/94		I2400	
1.5	I500	N	G4DJ	08/89	07/94	I2514	I2400	

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

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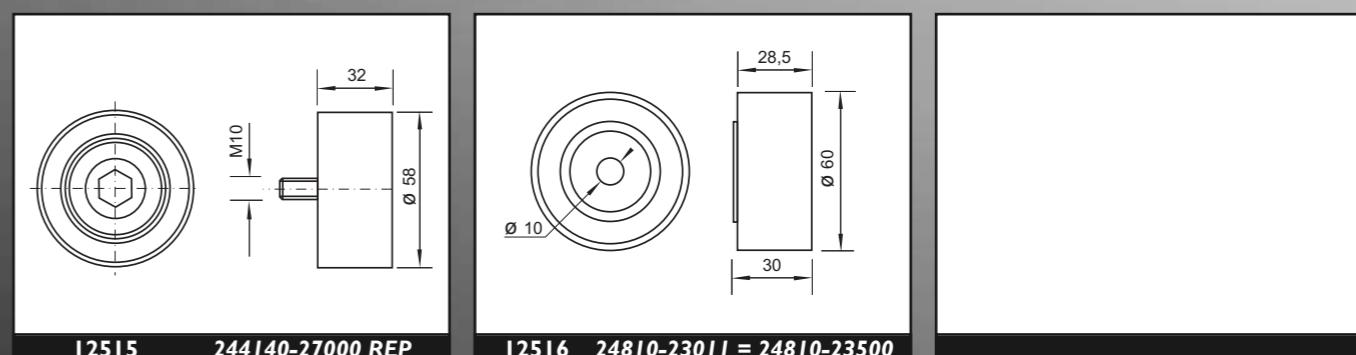
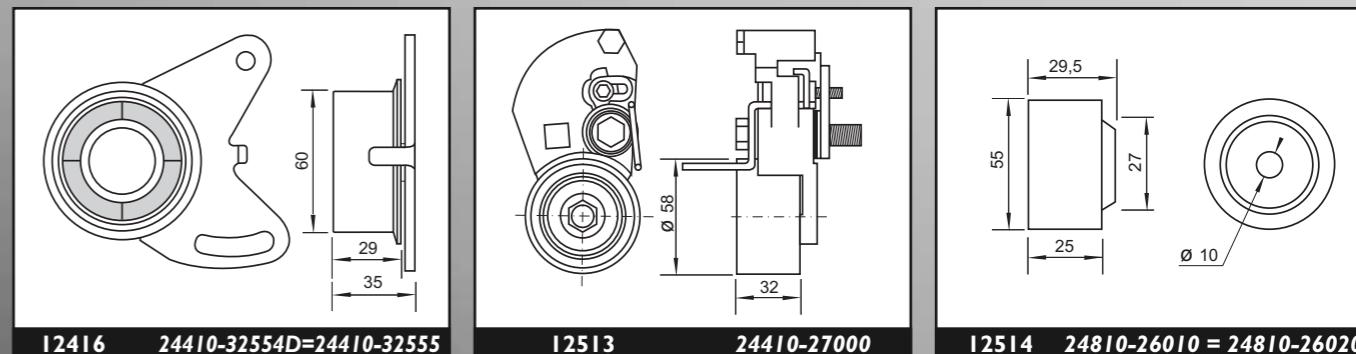
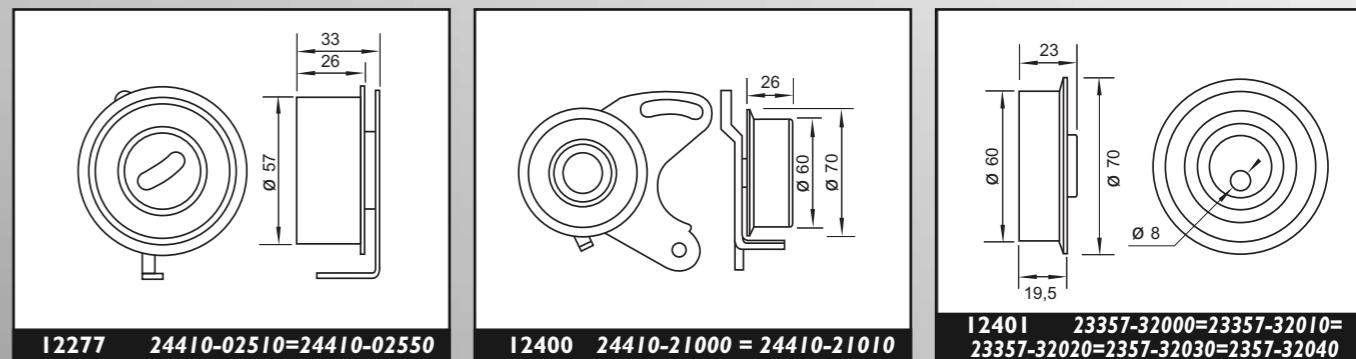
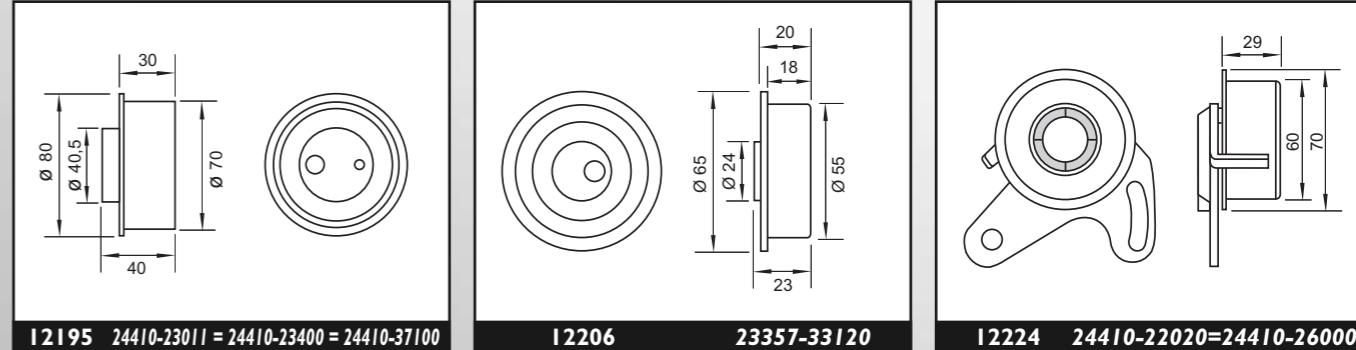
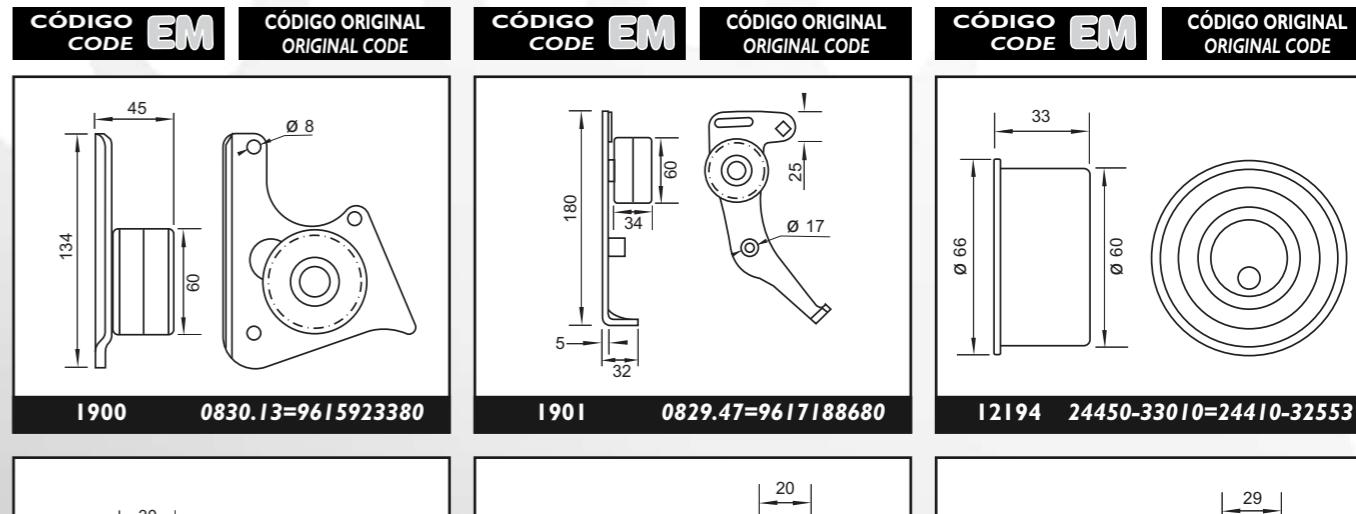
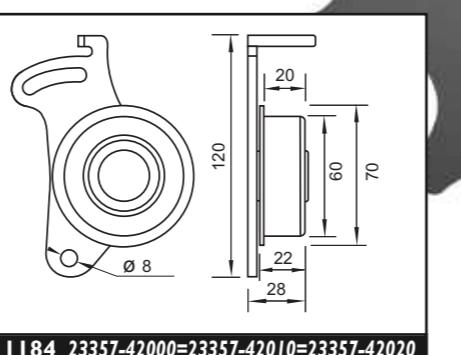
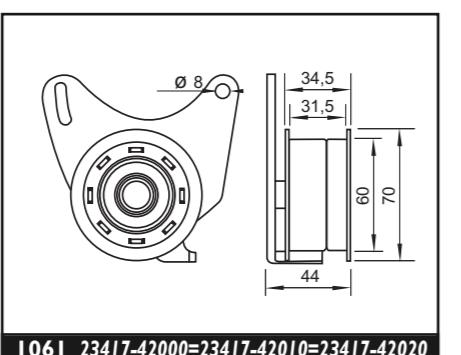
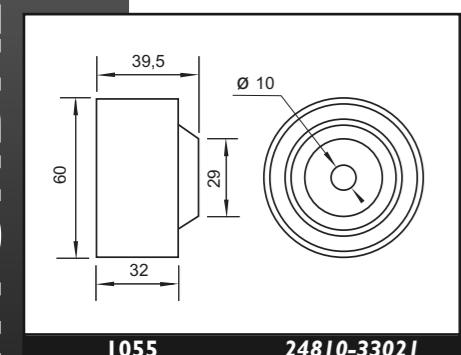
1.1	1086	N	G4HG	09/02	I2277
1.3	1341	N	G4EA	09/02	I2194
1.6	1599	N	G4EDG	09/02	I2514 I2224
1.5 CRDi	1496	D	D3EA	03/03	I2515 I2513

HYUNDAI H1

2.4	2351	N	G4CS	03/00	I2401 I2416
2.5 TD	2476	D	SVX -HSV D4BF - D4BH	03/00	I061 I184

HYUNDAI LANDRA

1.5	1468	N	G15B - G4DJ	10/90	I1/95	I2514 I2400
1.5 12v	1468	N	G4EK	10/90	I2/00	I2514 I2224
1.6	1596	N	G4CR	10/90	I1/95	I055 I2194 I2206
1.6	1596	N	G4CR - 4G61	12/95	I2/00	I2516 I2195
1.8	1836	N	G4CN	10/90	I1/95	I055 I2401 I2206 I2194
1.8	1836	N	G4GM	12/95	I2/00	I2516 I2195
2.0	1975	N	G4GF	08/96		I055 I2401 I2206 I2194
1.9 D	1905	D	XUD9	03/98		I900 I901



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

HYUNDAI MATRIX

1.6	I599	N	G4D	06/01	I2514	I2224	
1.8	I795	N	G4GB	06/01	I2516	I2195	
1.5 CRDI	I496	D	D3-EA	10/01	I2515	I2513	

HYUNDAI PONY

1.3	I298	N	G13B	10/85	09/89	I2400	
1.3	I299	N	G4DG	10/89	01/94	I2514	I2400
1.5	I468	N	G4DJ - G15B	10/85	09/89	I2514	I2400
1.5	I468	N	G4DJ - G15B	10/89	01/94	I2514	I2400
1.5	I495	N	G4EK	02/94	01/00	I2514	I2224

HYUNDAI SANTAMO

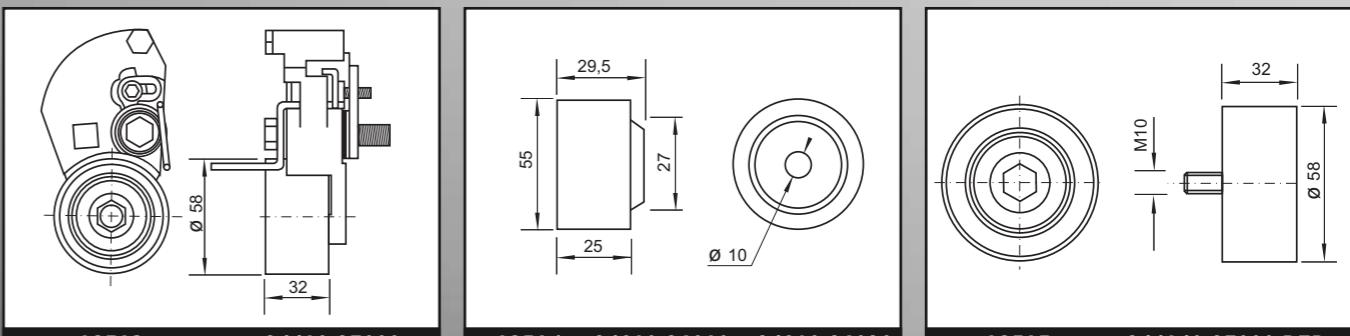
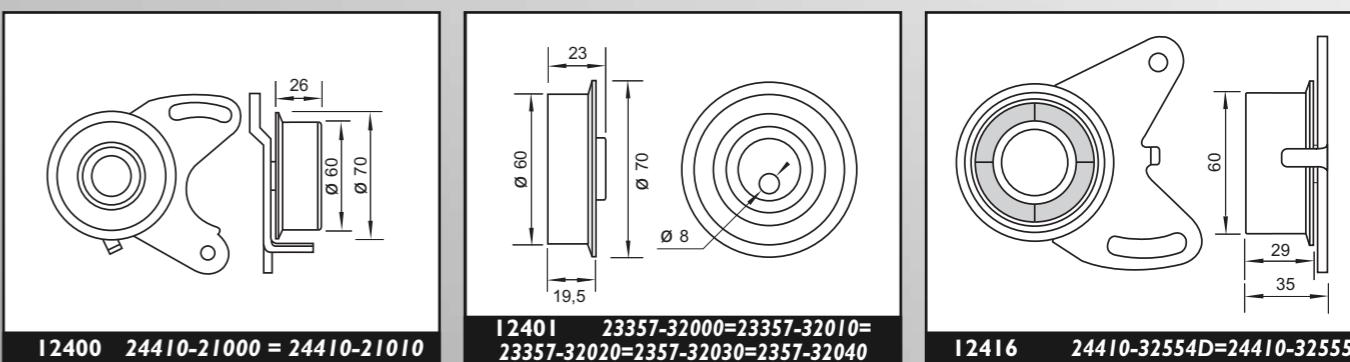
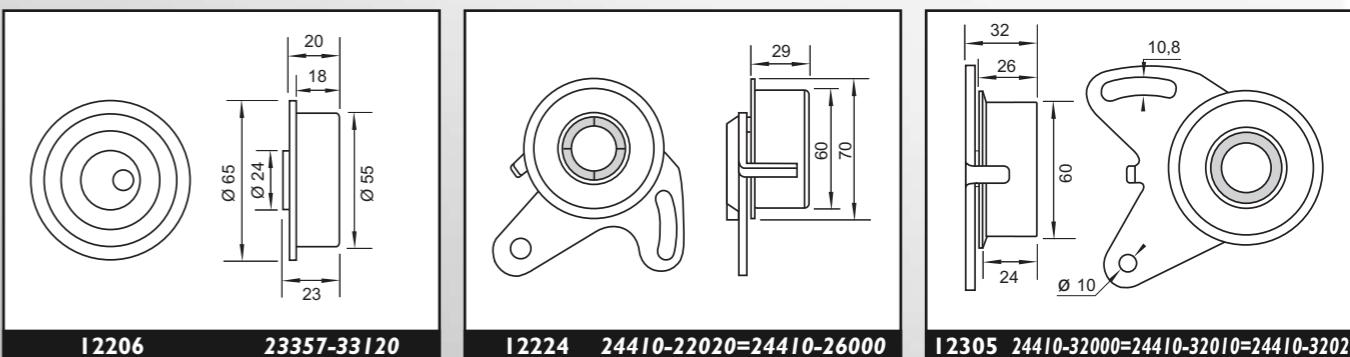
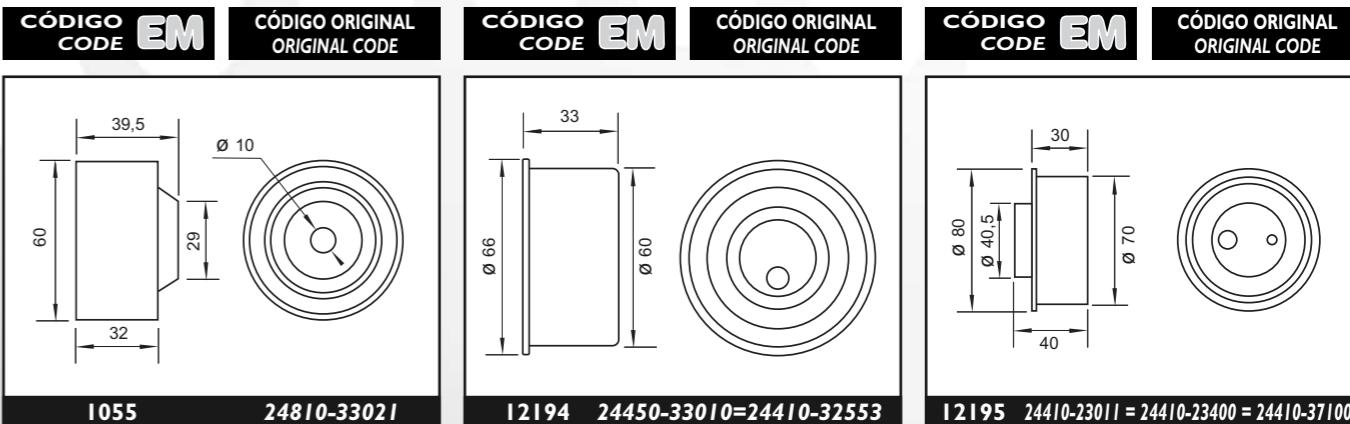
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2.0 16v	I997	N	GC4P-DM GC4P-U	05/91		I2206	I2194

HYUNDAI SCOUPE

1.5	I468	N	G4DJ - G15B	02/90	05/96	I2400	
1.5	I495	N	G4EK - G4EK - TC	04/91	05/96	I2514	I2224
1.5 Turbo	I495	N	G4EK - G4EK - TC	04/91	05/96		I2224

HYUNDAI SONATA

1.8 i	I836	N	G4CM -	01/88	11/93	I2305	
1.8 i	I836	N	G4CM -	12/93	10/95	I2416	I2401
2.0 i	I975	N	G4CP - G4CPU	09/88	12/93	I2305	I2401
2.0 i	I975	N	G4CP - G4CPU	01/94	11/98	I2416	I2401
2.0 16v	I975	N	G4CP - G4CD	01/91	11/98	I055	I2194 I2206



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

HYUNDAI SONATA

2.0 16v	1975	N	G4JP - EF - G4JP - EG	12/98		I2404	I2194 I2206	
2.4	2351	N	Y2	03/98			I2305 I2401	
3.0	2972	N	G6AT	09/88	05/98		I2227	

HYUNDAI SONICA

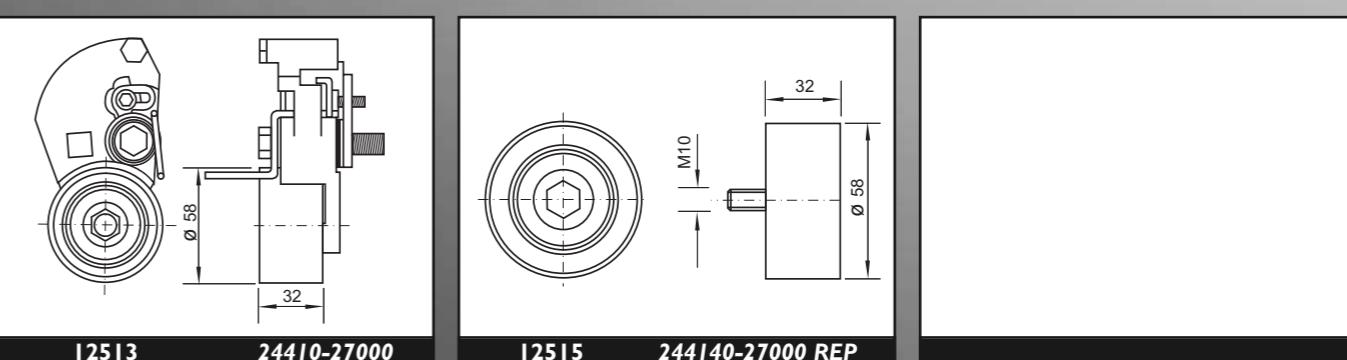
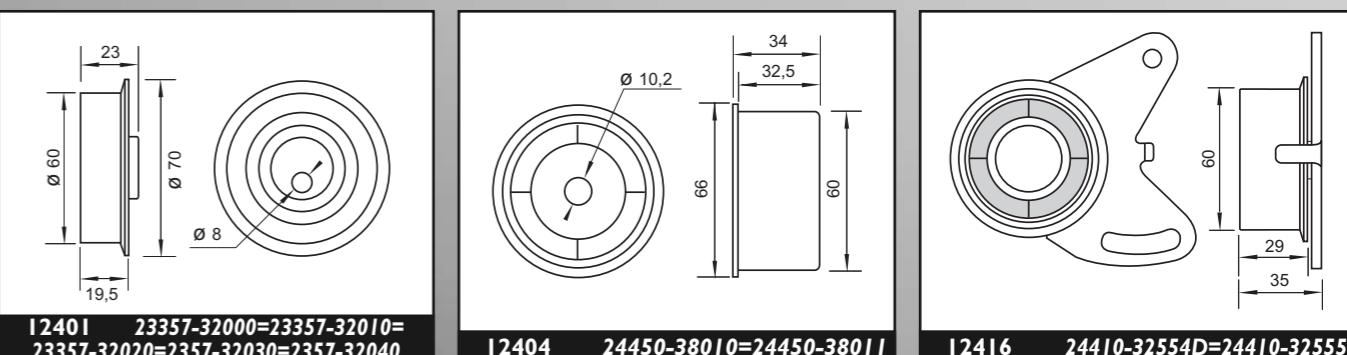
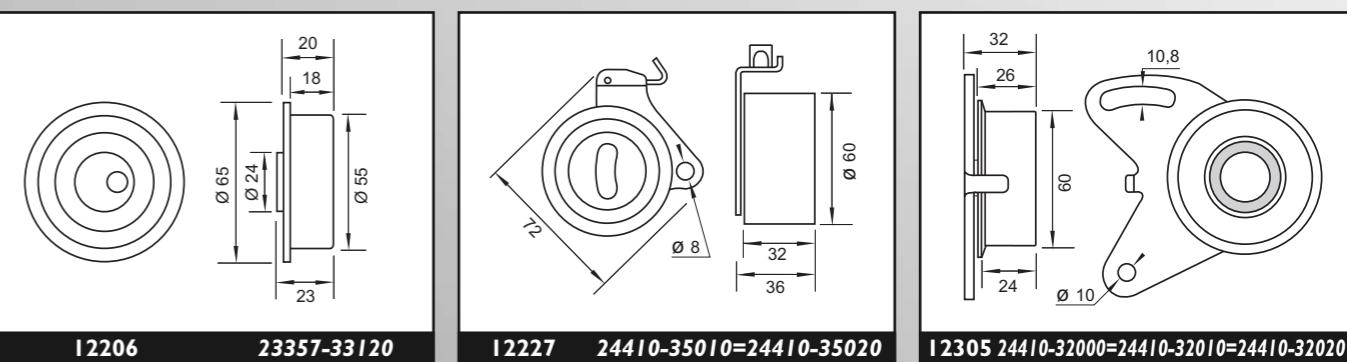
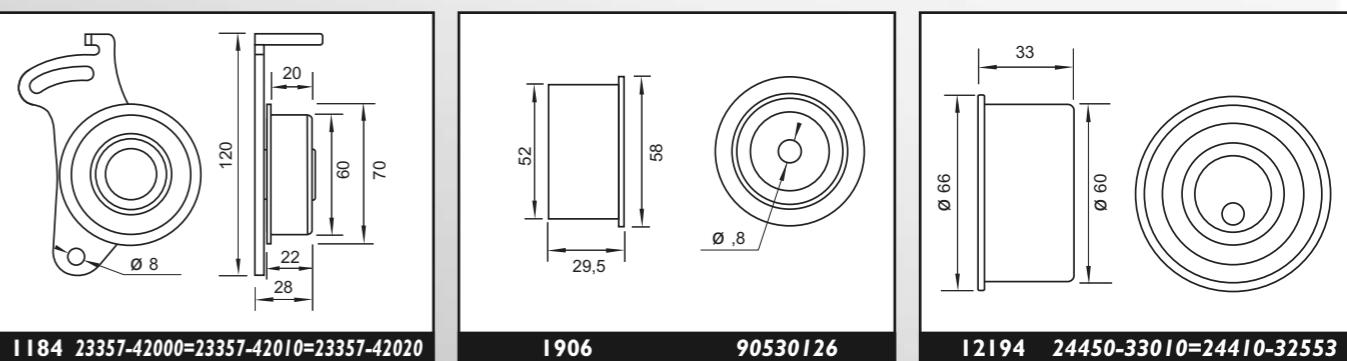
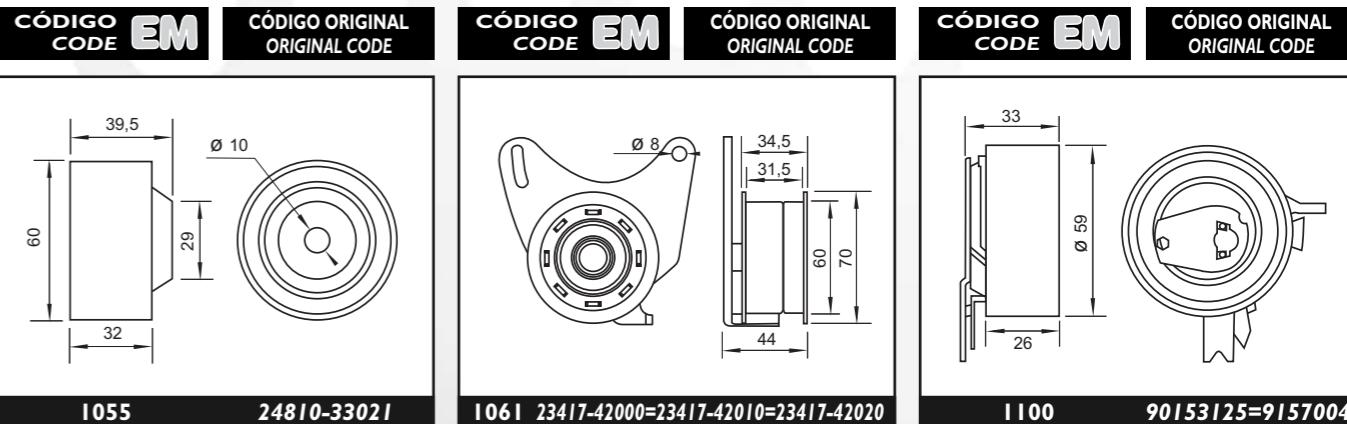
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2.0	1797	N	G4	1992		I2404	I2194 I2206 I2401	
2.0 16v	1997	N		1992			I106 I106	I100

HYUNDAI TRAJET

2.0 16v	1997	N		03/00		I100	I100	
2.0 CRDI	1991	D		04/01		I2515	I2513	

Utilitario

2.4	2351	N		07/93		I2401 I2416		
2.5 D	2476	D	D4BA - D4BX	07/93		I061 I184		
2.5 TD	2476	D	D4BA - D4BX	07/93		I061 I184		



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

Todo terreno

HYUNDAI GALLOPER

3.0V6	2972	N	G6AT	1998	I2227
3.0V6	2972	N		1998	I2306 I2324
2.5 TDI	2476	D	D4BH - 4D56T	1998	I061 I184

HYUNDAI SANTA FE

2.0 CRDi	1991	D	D4EA	08/01	I2515 I2513
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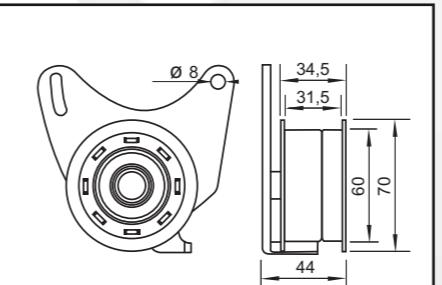
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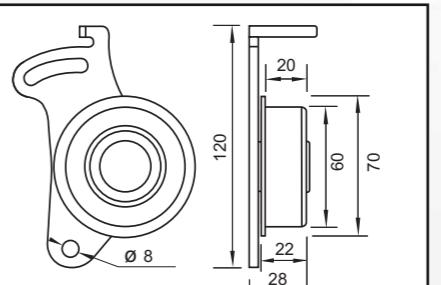
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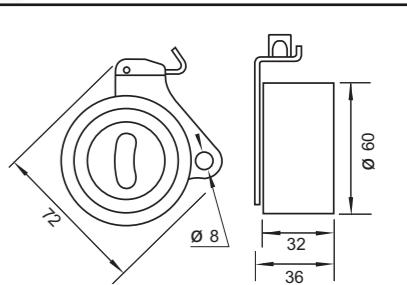
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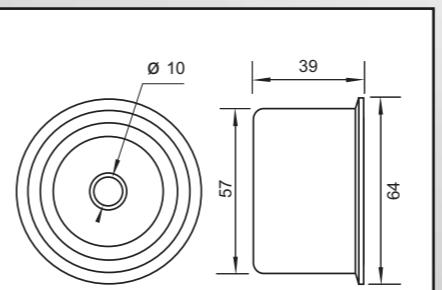
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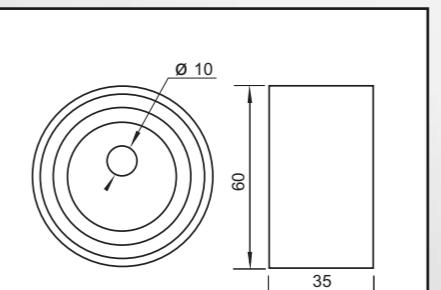
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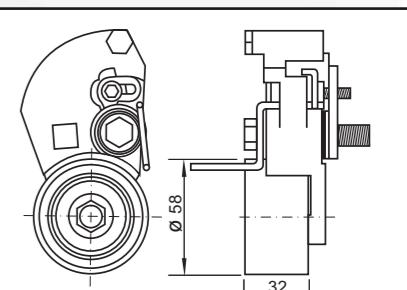
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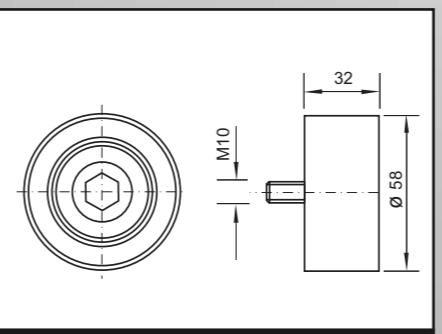
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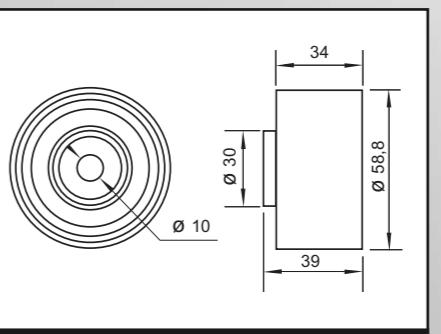
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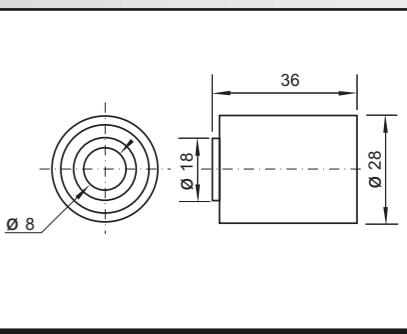
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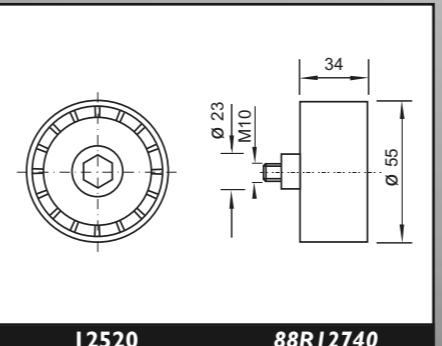
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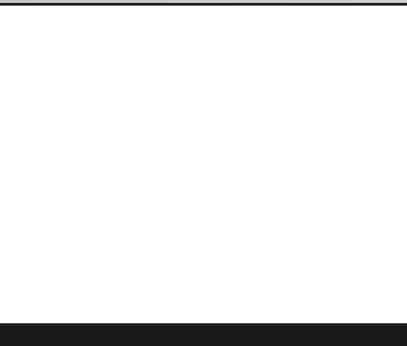
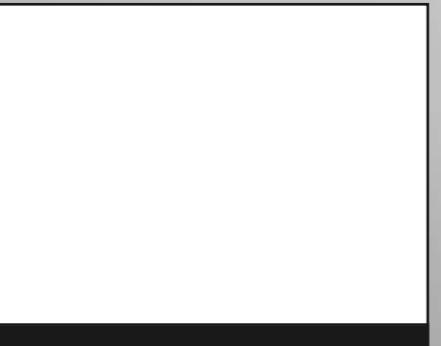
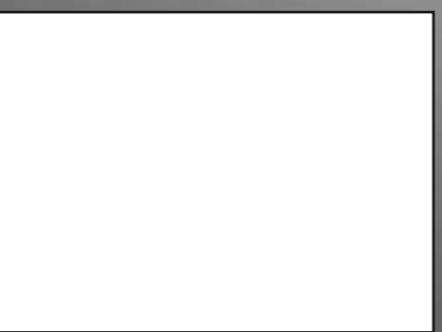
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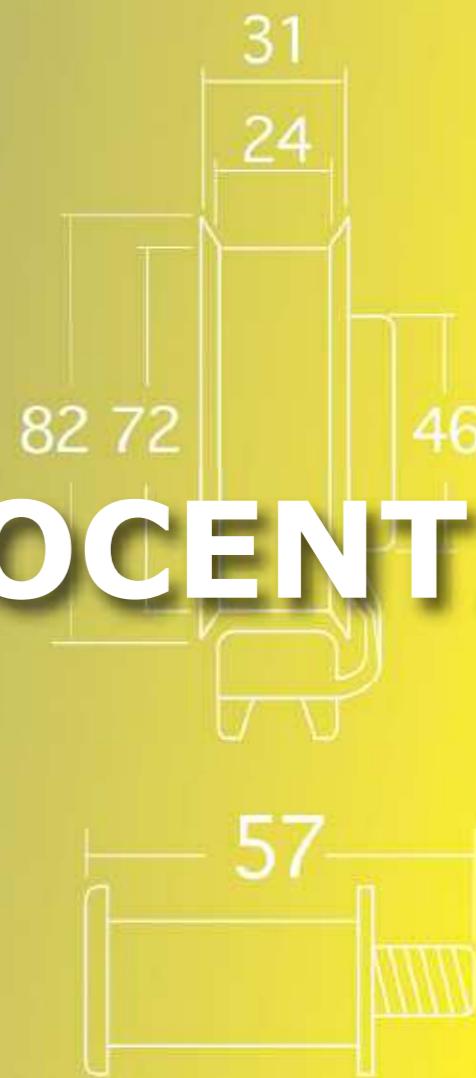


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INNOCENTI





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SINCE HASTA
TO

FIJO
FIXED

MÓVIL
MOBILE

NOTA
NOTE

INNOCENTI ELBA

1.3	I297	N	I46A/C/D50005000		1996	1822		
1.5	I499	N	I49C1000		1996		1818	
1.6	I581	N	I46C/D6000		1996	1822		
1.7 D	I697	D	I46B2000		1996	1820	1819	

INNOCENTI MILLE - MILLECLIP

1.0	994	N	I46C7000	1994	1822			
1.4	I372	N	I60A1046	1994	1822			
1.7 D	I697	D	I49B2000	1994	1820	1819		

INNOCENTI MINI

3 cilindros	846	N	Daihatsu	1986			12495	
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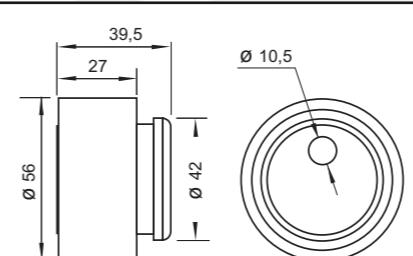
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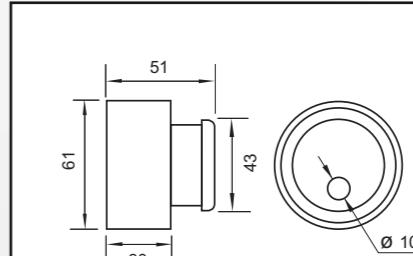
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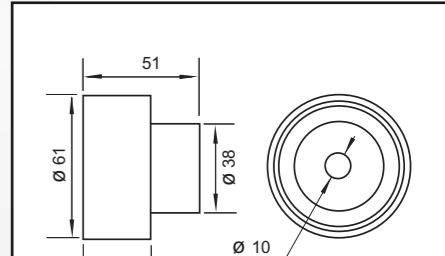
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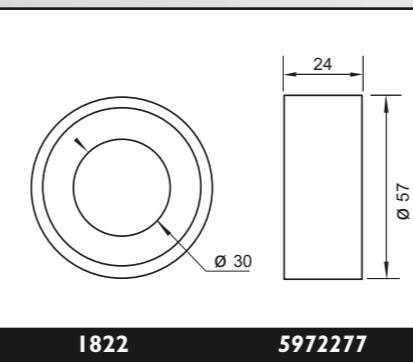
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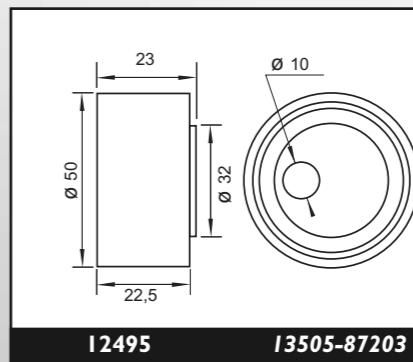
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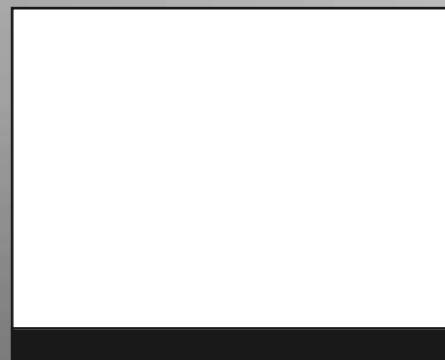
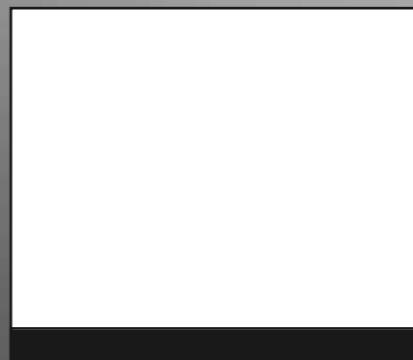
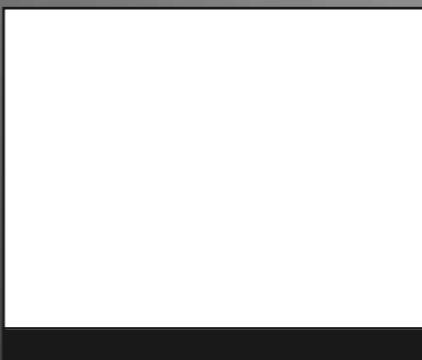
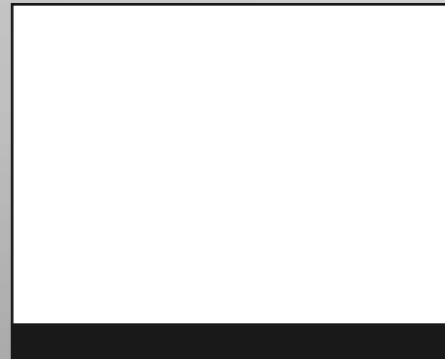
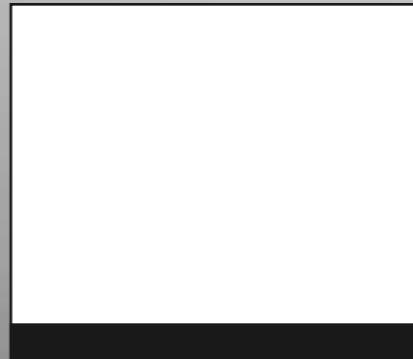
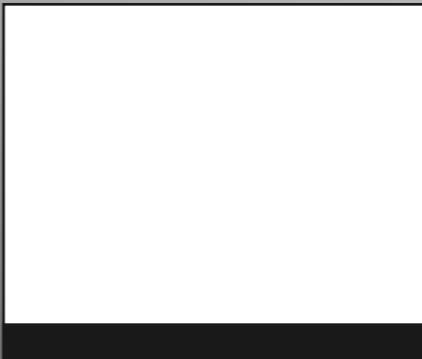
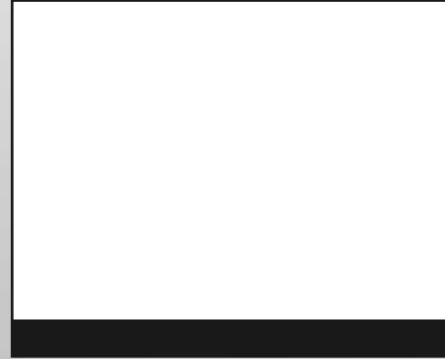
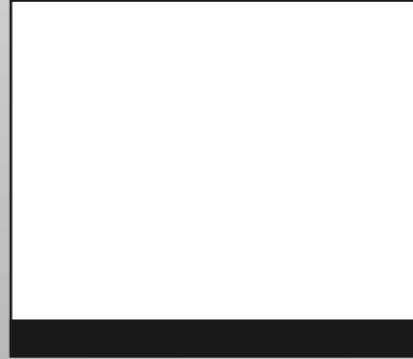
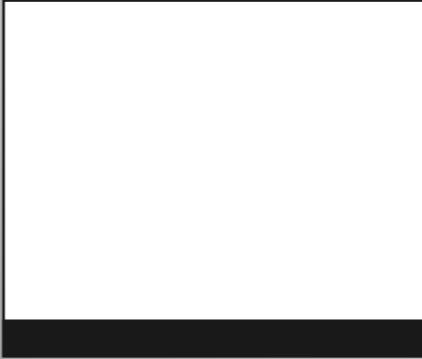
1820 **7553565**



1822 **5972277**

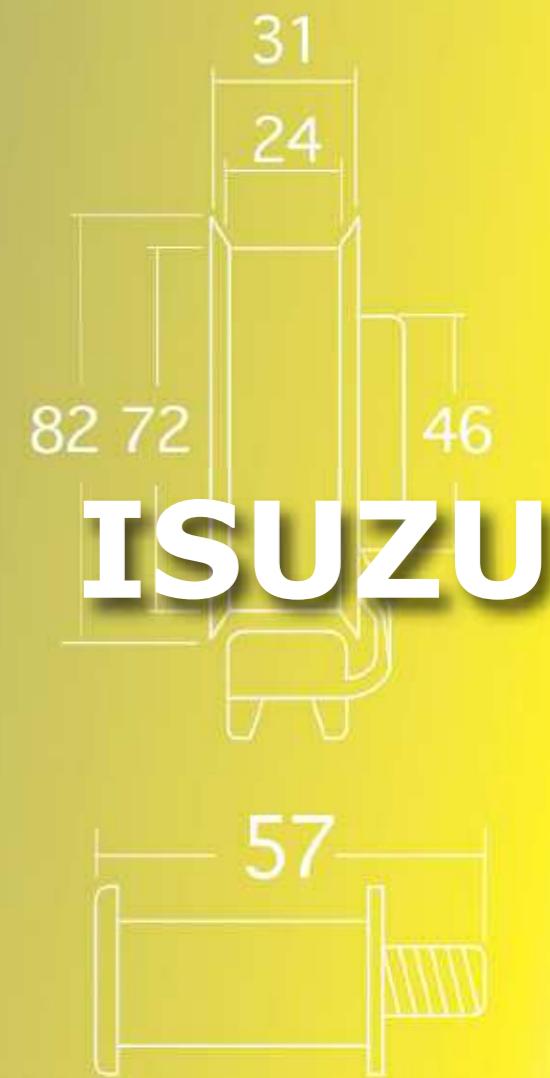


12495 **I3505-87203**



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MODELO MODEL	C.C. CC	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

ISUZU AMIGO

2.3	2300	N	4ZDI		I2255
2.6	2600	N	4ZEI		I2282

ISUZU CAMPO Pick Up

2.5 D			4JAI	01/86	12/89	1050	I049	
2.8 D			4JB1T	01/90	03/92	1050	I049	
3.1 D			3.1TD	04/92		1050	I049	

ISUZU LUV Pick Up

2.3	2300	N	4ZDI		I2255	
2.2 D	2189	D	C223 - C223T		1048	

ISUZU RODEO

2.3	2300	N	4ZDI	12/87	1994	I2255	
2.6	2600	N	4ZEI	12/87	1994	I2255	
2.2 D	2189	D	C223 - C223T	1981	1992	1048	

ISUZU TROOPER

2.6	2600	N	4ZEI	07/87		I2282	
2.2	2254	D	4ZDI	01/87	12/91	I2282	
2.2 D	2189	D	C223 - C223T	1981	12/91	1048	
2.2 TD	2189	D	C223 - C223T	1981	12/91	1048	
2.8 TD	2772	D	4JB1T - 4JB1TC	10/87	12/91	1050	I049

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE

	I048 5-12539013-2		I049 8-94382214-0		I050 8-94382215-0=8-94382215-1=8-94433820-0

	I2255 8-94215197-0=8-94215197-1		I2282 8-4472349-1=8-94472349-1	

EM euromotor®

VERSION PDF 2010



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

KIA AVELLA

1.3 16v	1343	N	B3 (SOHC)	03/94	I2410 I2410
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KIA CAPITAL

1.5	1498	N	B5 (SOHC)	1990	I2410 I2410
1.5 16v	1498	N	B5 (SOHC)	1990	I2235
1.8	1793	N	F8	1990	I2220

KIA CARENS II

1.8 16v	1793	N		07/02	I2235 I2517
2.0 CRDI	1991	D	D4	08/02	I2515

KIA CARNIVAL

2.9 DTI 16v				09/98	I2518 I2519 I2520
2.9 CRDI 16v	2898	D	UP	06/00	I2518 I2519 I2520

KIA CLARUS

1.8 16v	1793	N	T8	07/96	I2235 I2517
2.0 16v	1998	N	FE	07/96	I075

KIA JOICE

	1997	N		02/00	I075
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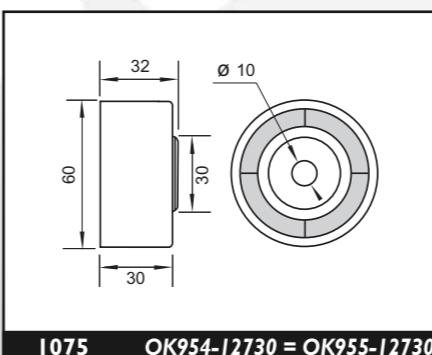
KIA PICANTO

1.1 12v		N	G4HG		I2277
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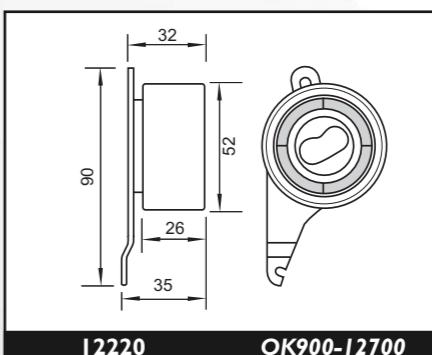
KIA POTENTIA

2.0	1998	N	FE20 (DOHC)	11/93	I075	I2223 I2221
2.2	2200	N	FE22 (DOHC)	11/93	I075	I2223 I2221

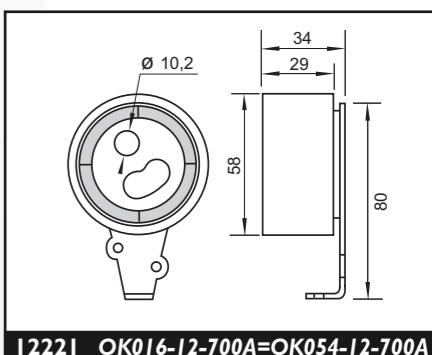
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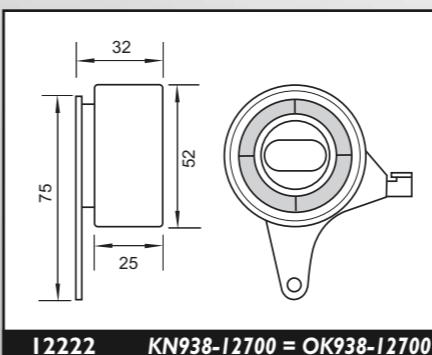
I075 OK954-I2730 = OK955-I2730



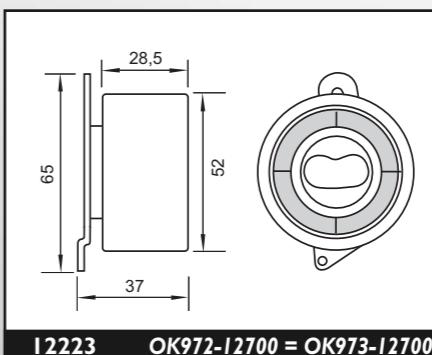
I2220 OK900-I2700



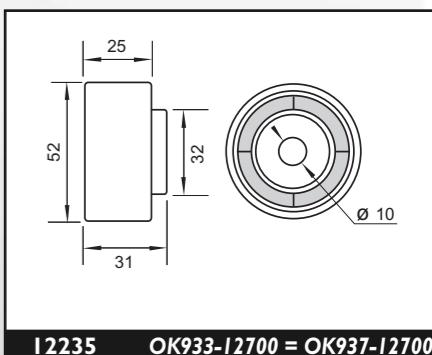
I2221 OK016-I2-700A=OK054-I2-700A



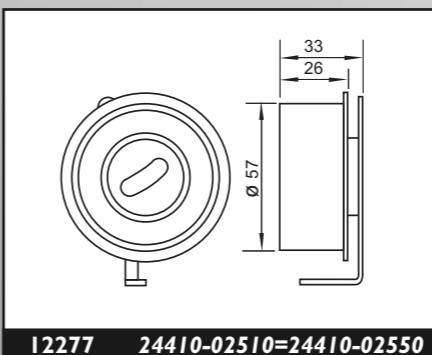
I2222 KN938-I2700 = OK938-I2700



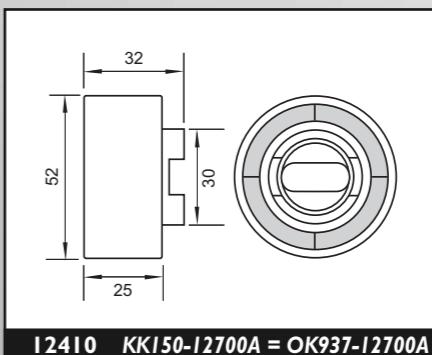
I2223 OK972-I2700 = OK973-I2700



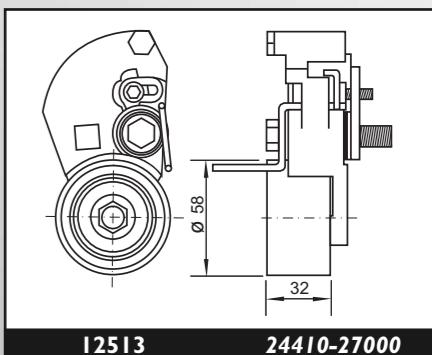
I2235 OK933-I2700 = OK937-I2700



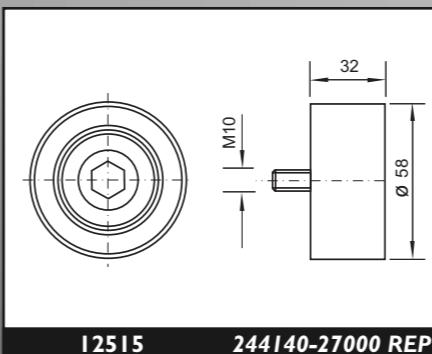
I2277 24410-02510=24410-02550



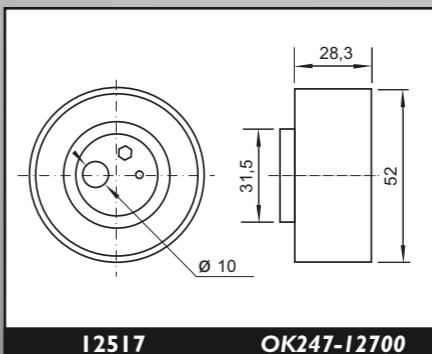
I2410 KK150-I2700A = OK937-I2700A



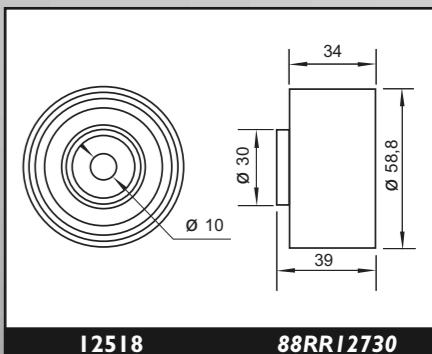
I2513 24410-27000



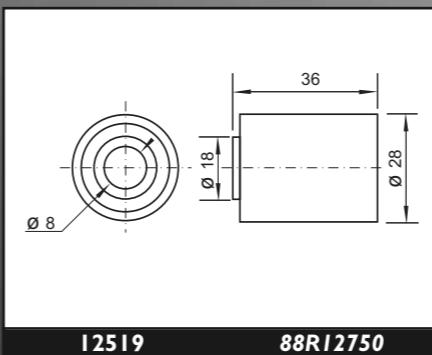
I2515 24410-27000 REP



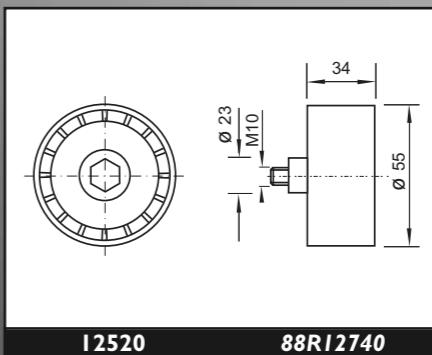
I2517 OK247-I2700



I2518 88RR12730



I2519 88R12750



I2520 88R12740

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

KIA PRIDE

I.1	1138	N	BI	01/91	I2410
I.3	1324	N	B3	01/90	I2410

KIA RIO

I.3	1324	N	B3	08/00	I2410
1.5 16v	1493	N		10/97	I2235
1.5 16v	1498	N		08/00	I927

KIA SEPHIA

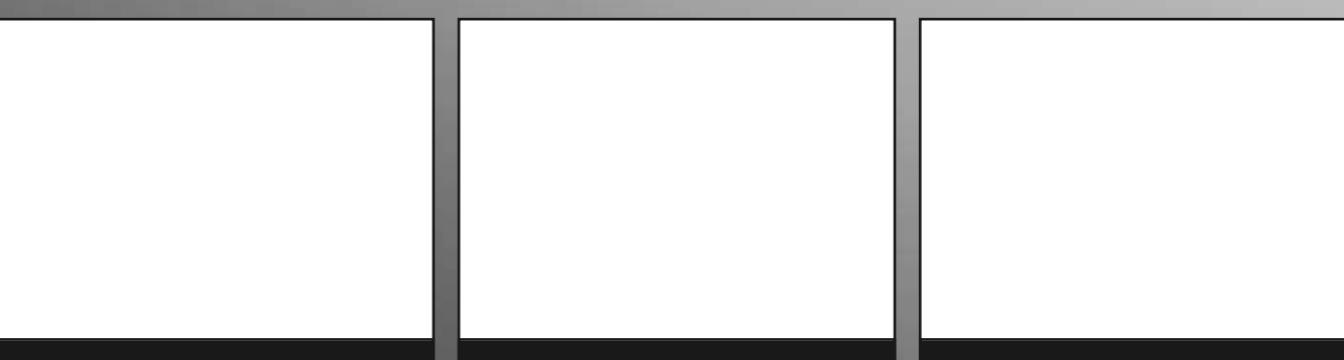
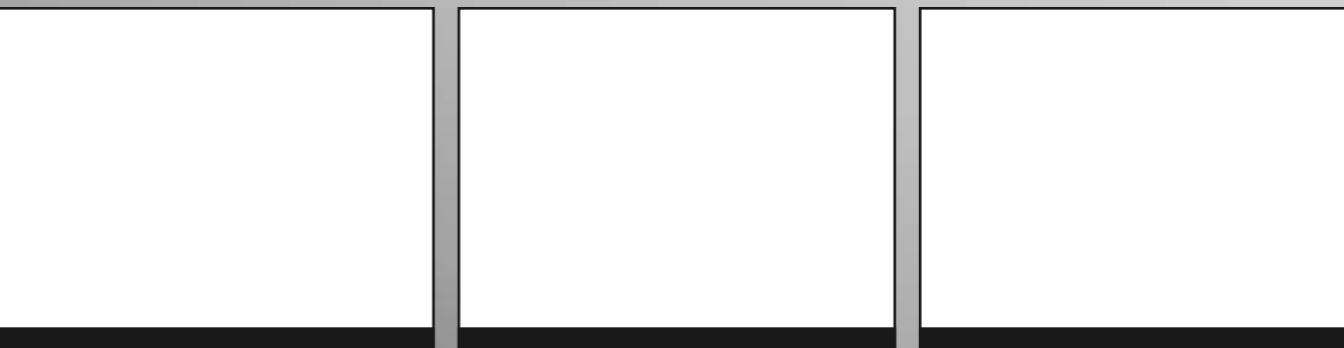
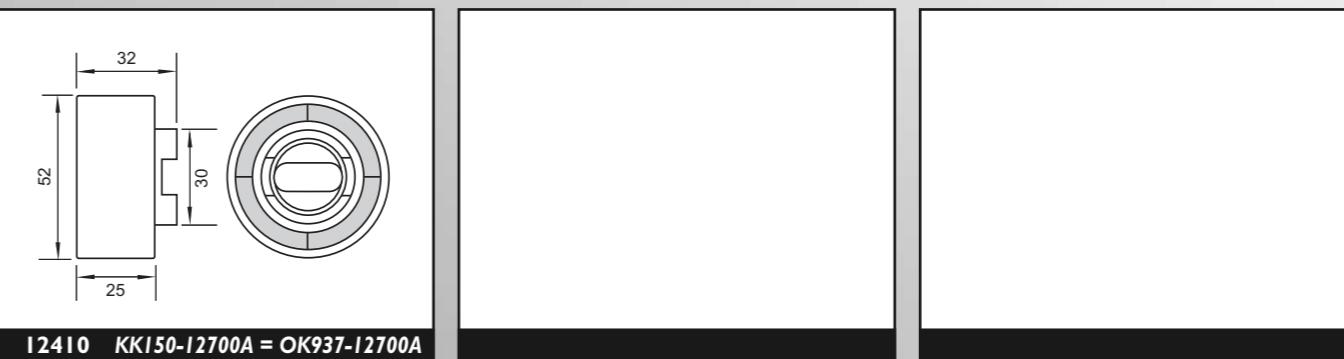
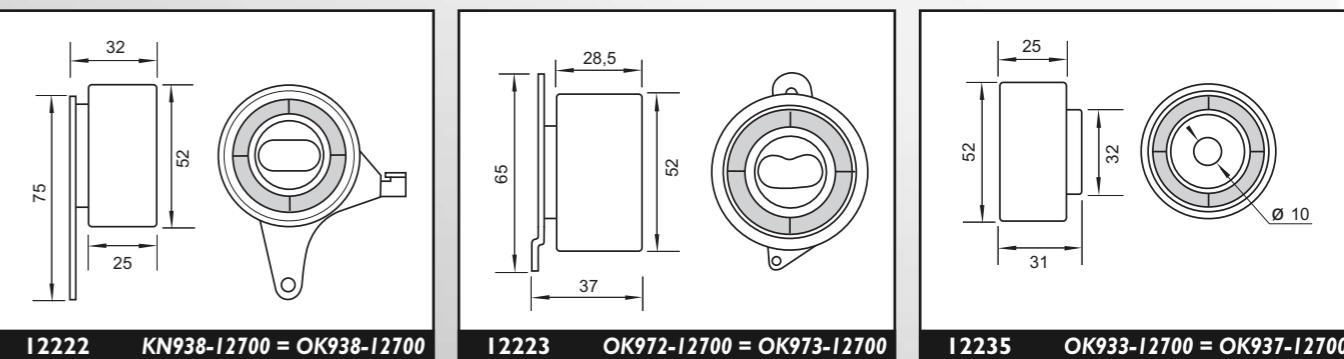
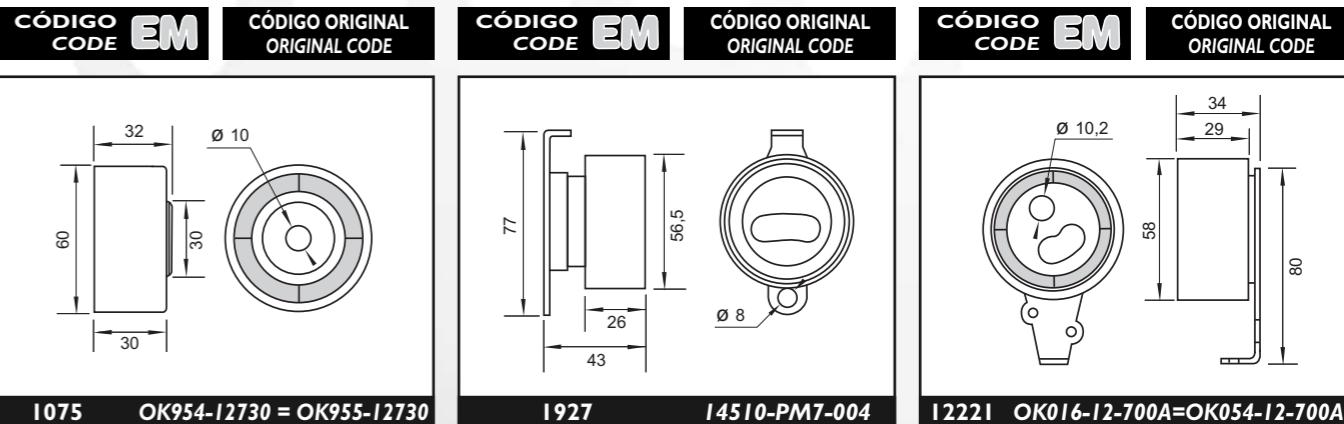
I.5	1498	N	B5 (DOHC)	09/92	09/97	I2410
1.5 16v	1498	N	B5 (DOHC)	09/92	09/97	I2235
I.6	1598	N	B6	09/92	09/97	I2235
1.6 16v	1598	N	B6	09/92	09/97	I2235

KIA SHUMA

1.5 16v	1498	N		10/97	I2235	I2222
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KIA SPORTAGE

2.0	1998	N	FE	04/94	I075	I2223
2.0 16v	1998	N	FE (DOHC)	04/94	I075	I2223
2.2 D	2200	D	HW	05/93		I2221



EM euromotor®

VERSION PDF 2010





MODELO MODEL	C.C. CC	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

LADA

110	N	C20XE	1996	1906 1907	1100
1300	N	BA32108	1992	1994	12190

LADA NIVA

1.9 D	1905	D	XUD9	1987	12/93	1814	1813	
1.9 D	1905	D	XUD9	01/94		1900	1901	
1.9 TD	1905	D	XUD9	1987	12/93	1814	1813	
1.9 TD	1905	D	XUD9	01/94		1900	1901	

LADA NOVA

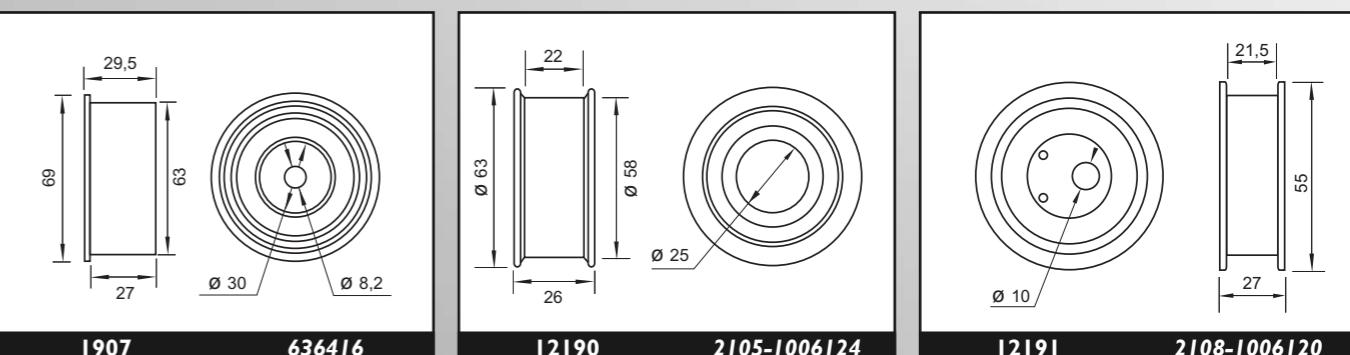
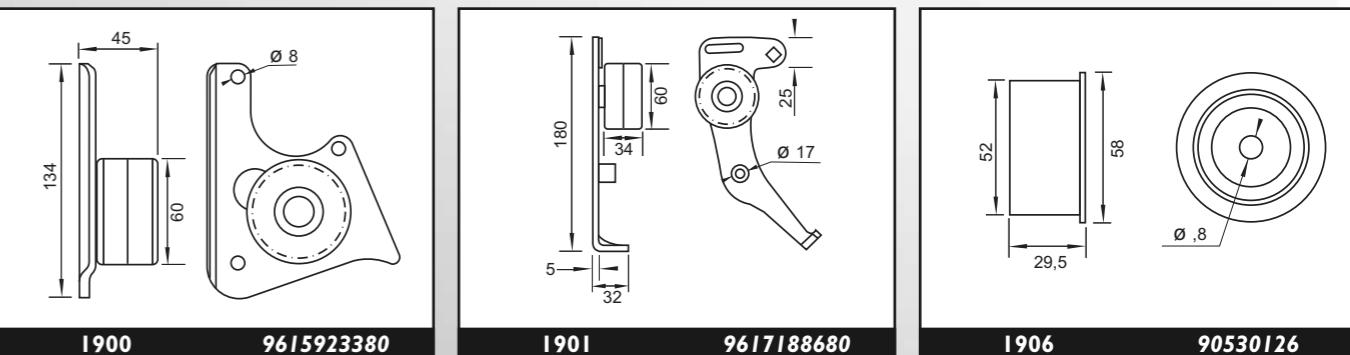
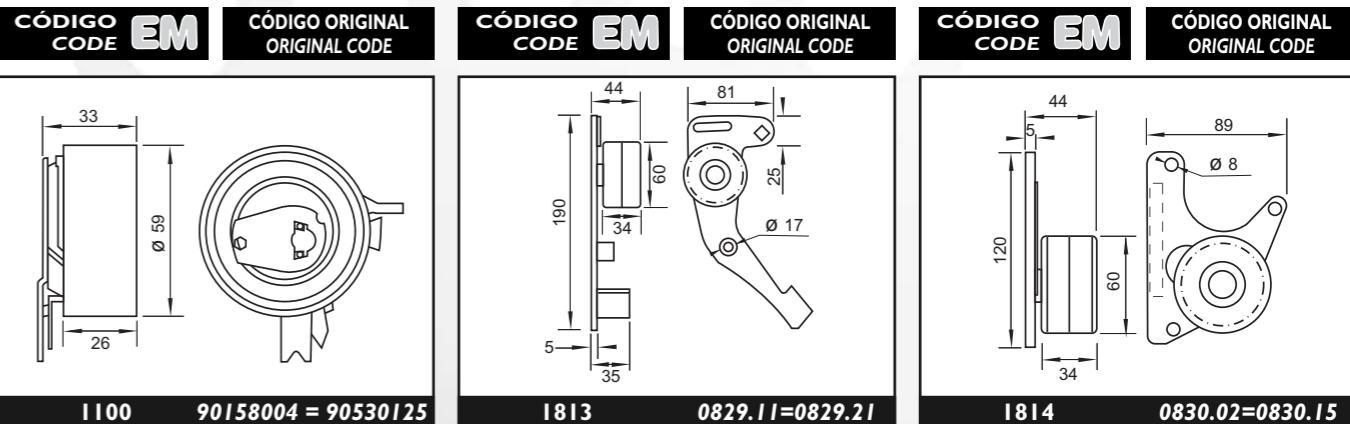
1.2	N	BA32101-2105	01/80		12190			
1.3	N	BA32101-2105	01/80		12190			
1.5	N	BA32101-2105	01/80		12190			

LADA SAGONA

1.5	N	BA321083	01/92	12/94	12190			
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LADA SAMARA

1.1	N	BA321081-83	01/80	12/94	12190			
1.3	N	BA321081-83	01/80	12/94	12190			
1.5	N	BA321081-83	01/80	12/94	12190			
1.5	N	BA32111	01/95		12190	12191		



EM euromotor®

VERSION PDF 2010



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

LANCIA BETA

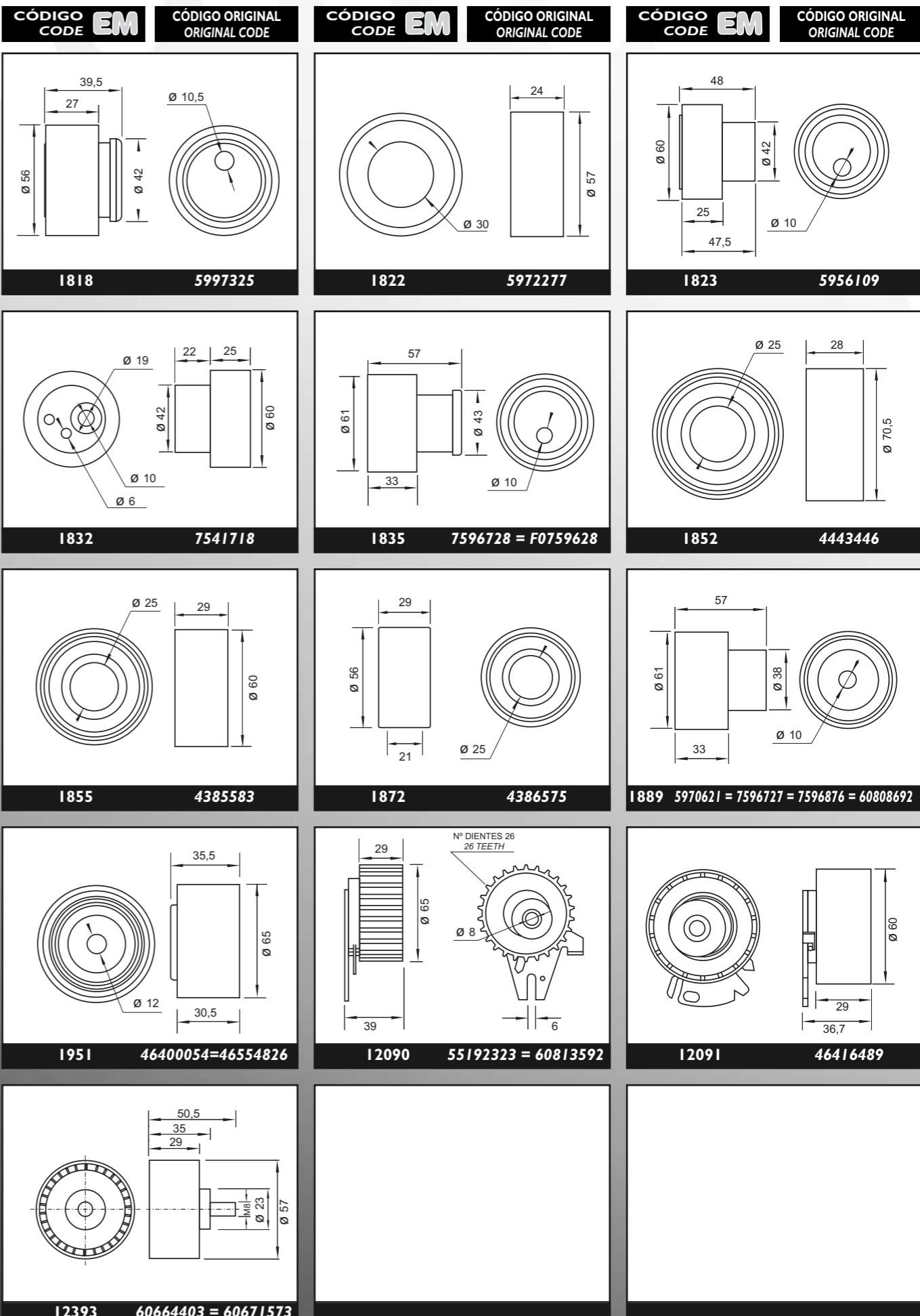
Montecarlo-2.0	1995	N	I34AS000	07/80	05/84	1852
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LANCIA DEDRA

1.6 8v	1581	N	I59B8000-835A1000 835A1046-835C1000	08/89	07/99	1822
1.6 16v	1581	N	I82A4000	01/96	07/99	1951
1.8 8v	1756	N	836A5000-835A2000 835A2046-835C5000	09/89	07/99	1832
1.8 16v	1747	N	I82A2000-I83A1000	03/96	07/99	12204
2.0	1995	N	835A5000-835A5046	09/89	08/99	1832
2.0 TB 8v	1995	N	835A7000-835A7046 835A8000-835A8046	05/90	07/99	1832
2.0 16v	1995	N	836A3000	07/94	07/99	1818
1.9 TD	1930	D	I60D1000-835A4000	04/89	07/99	1889

LANCIA DELTA

1.3		N		12/85	1855	
1.3		N		11/85	1986	1872
Delta 1.3		N	831B000/1000/8000	1986	1992	1832
Delta 1.4	1372	N	I60A1046-836A4000	10/94	2000	1822
Delta 1.5		N		1986	1872	
Delta 1.5		N	831B000/1000/8000	1986	1992	1818
Delta 1.6		N		1986	1872	
Delta 1.6	1585	N	I49C2000	1986	1992	1823
Delta 1.6 8v	1581	N	835C1000	06/93	2000	1822
Delta 1.6 16v	1581	N	I82A4000-I82A6000	01/96	2000	1951
Delta 1.6 Turbo	1585	N	831B3000/7000/7046	1986	05/93	1823
Delta 1.8 8v	1756	N	835C2000-835C4000 835A5000/6000/4000	06/93	2000	1832
Delta 1.8 16v	1747	N	I82A2000-I83A1000	03/96	2000	12204
Delta 2.0 16v	1995	N	I86A3000	06/93	2000	1818





MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

LANCIA DELTA

Delta 2.0 16v Turbo	1995	N	175A4000-186A2000	06/93	2000		1818	
Delta 4WD 2.0 8v TB	1995	N	831B5000-831C5000	11/86	12/92		1832	
Delta 4WD 2.0 16v TB	1995	N	831B5000	03/89	01/94		1818	
Delta 1.9 TD	1930	D	160D1000-835A4000	10/94	2000	1889	1835	

LANCIA KAPPA

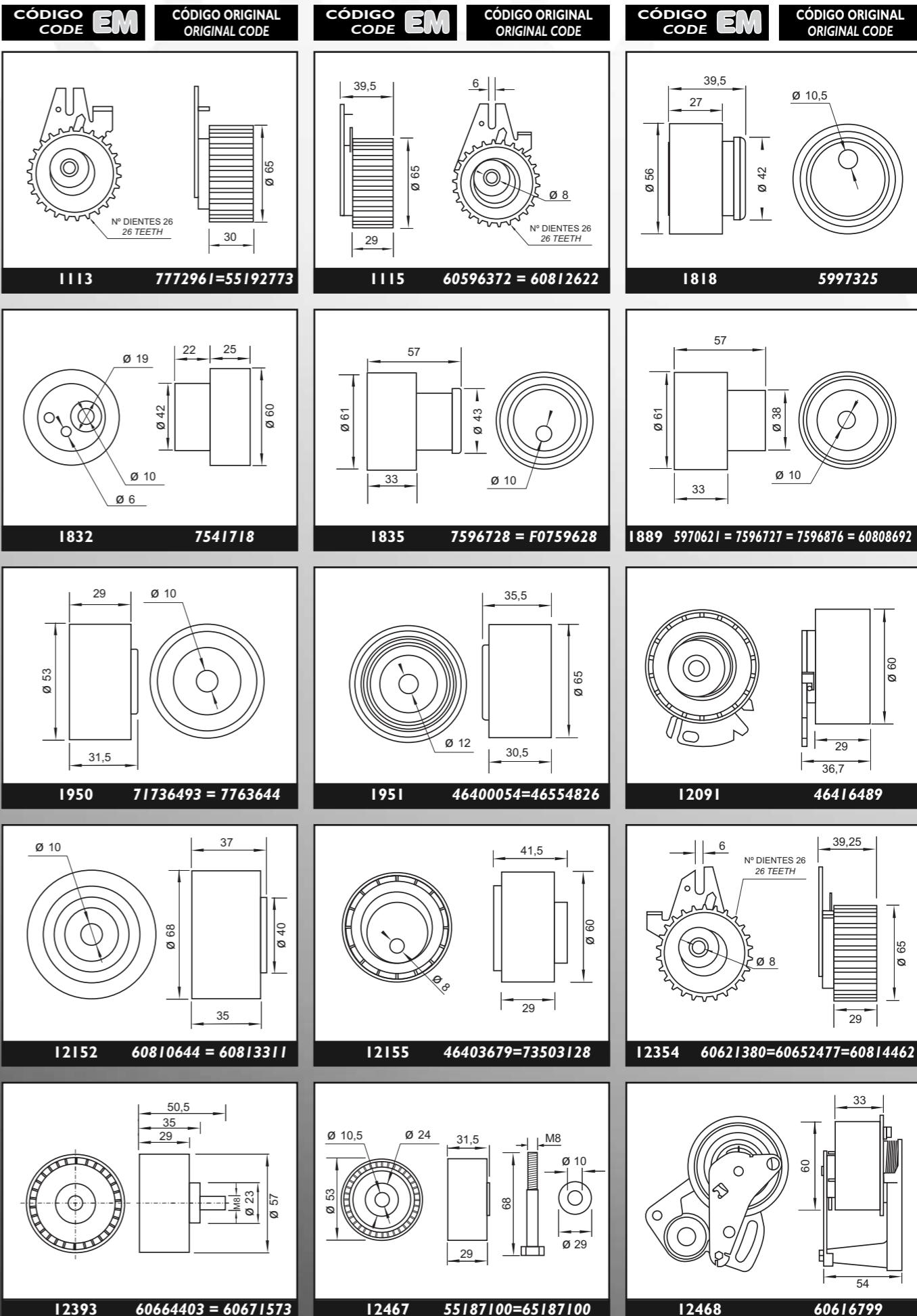
Kappa 2.0 16v Turbo	1995	N	838A4000	02/95		1818	4Cil.	
2.0 20v	1998	N	838A1000-838A6000	10/94		1950	1113	5 Cil.
2.0 20v Turbo	1998	N	175A3000	06/98		1950	1113	5 Cil.
2.4 20v	2446	N	838A2000-838A2027	08/94		1950	1113	5 Cil.
3.0 V6 24v	2959	N	838B000	08/94		12152 12152	12468	
2.4 TD	2387	D	838A3000	08/94	05/98	1950	1115	(124 cv)
2.4 JTD	2387	D	838A7000-838A8000	06/98		1950	1115	(136 cv)

LANCIA LYBRA

1.6 16v	1581	N	182A4000	07/99		1951	12091	
1.8 16v	1747	N	839A4000	07/99		12393	12354	
2.0 20v	1998	N	182B7000	07/99		12467	1113	
1.9 JTD	1910	D	AR32302	07/99		1950	1115	
2.4 JTD	2387	D	839A5000-AR32501	07/99	03/03	1950	1115	
2.4 JTD	2387	D	841C000	04/03		12467	1113	

LANCIA MUSA

1.4 16v	1400	N		09/04		12155		
1.9 MJ	1910	D		09/04		12467	1113	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

LANCIA PHEDRA

2.0 16v	1997	N	RFN	08/02	92102	12334	
3.0V6 24v	2946	N	ES9J4S	09/02	1170 1170 1171	12465	
2.0 JTD	1997	D	RHS	09/02	12094	12093	
2.4 JTD	2179	D	4HX	10/02	12094	12093	

LANCIA PRISMA

1.3	1301	N		01/83	12/86	1818	
1.3	1301	N		01/83	12/86	1872	
1.5	1498	N	I38C2048	01/83	12/86	1818	
1.5	1498	N	I38C2048	01/83	12/86	1872	
1.6	1585	N	831A4000	01/82	04/86	1872	
1.6	1585	N	I49C2000	12/82	04/86	12500	
1.6	1585	N	38IB7000	1987	1989	1823	
2.0 8v	1995	N	831B4000	1986	1989	1832	

Hasta motor Up to
engine 488950

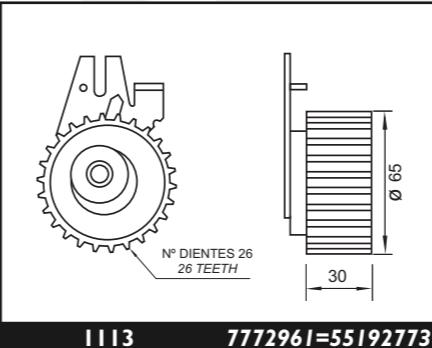
LANCIA THEMA

2.0 8v	1995	N	834B146-834B1000	11/84	1994	1832	
2.0 8v Turbo	1995	N	834C146	11/84	05/90	1832	
2.0 16v	1995	N	834B2000-834B2246 834F1000	05/88	12/93	1818	
2.0 16v Turbo	1995	N	834C1000-834C1246 834F2000	12/88	07/94	1818	
3.0V6	2959	N	834F000	08/92	07/94	12153	

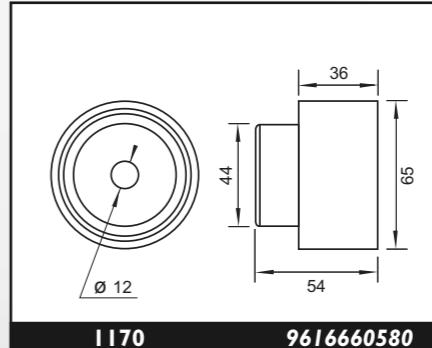
LANCIA THESIS

2.0 T	1998	N	841E000	04/02	1950	1113	5Cil.
2.4 20v	2446	N	841E000	04/02	1950	1113	5Cil.

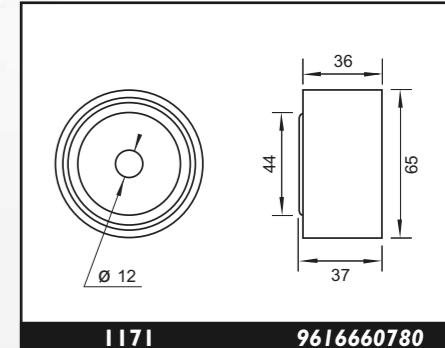
CÓDIGO
CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE CÓDIGO
CODE EM CÓDIGO ORIGINAL
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CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE



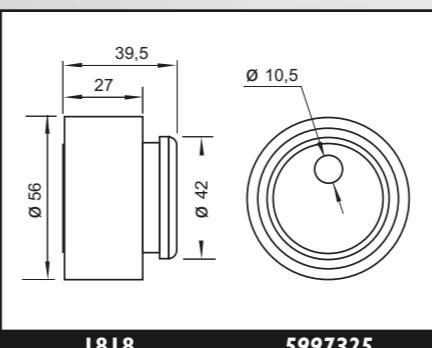
1113 7772961=55192773



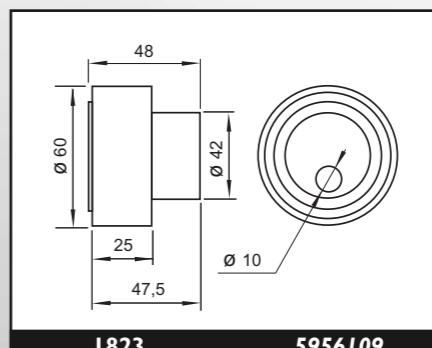
1170 9616660580



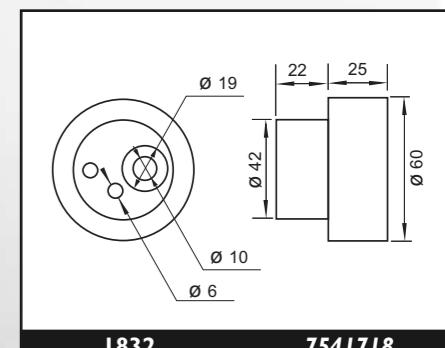
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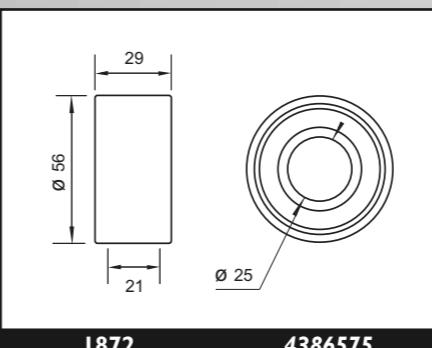
1818 5997325



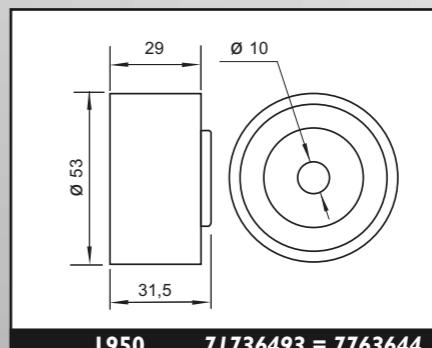
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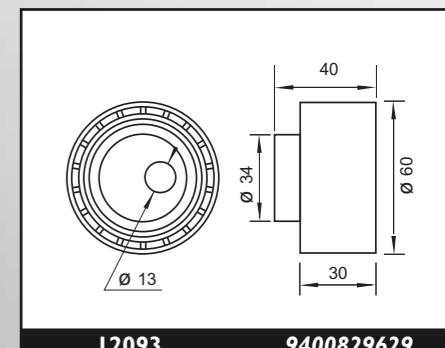
1832 7541718



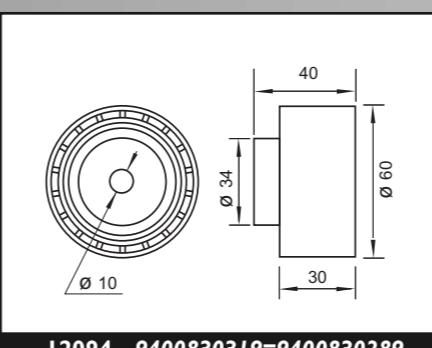
1872 4386575



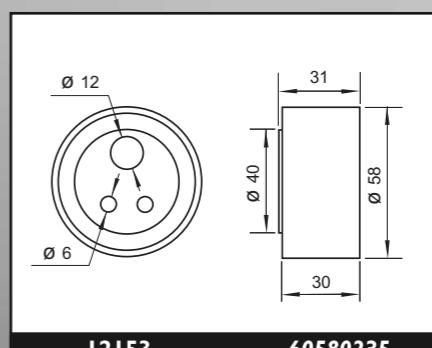
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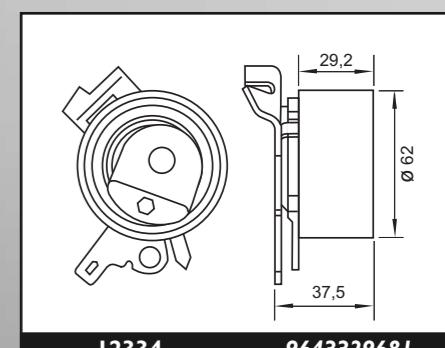
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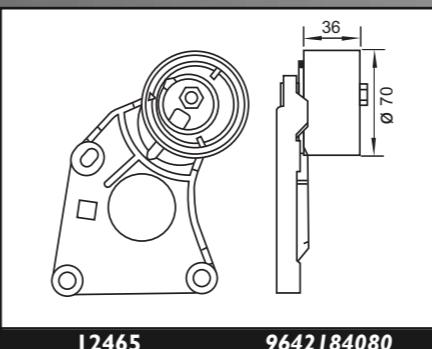
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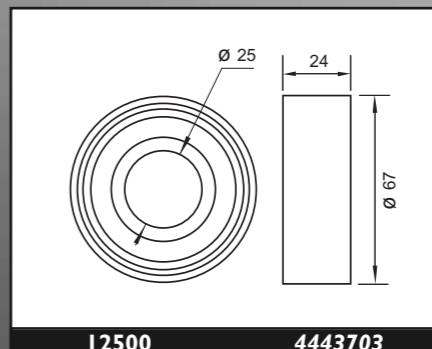
12153 60580235



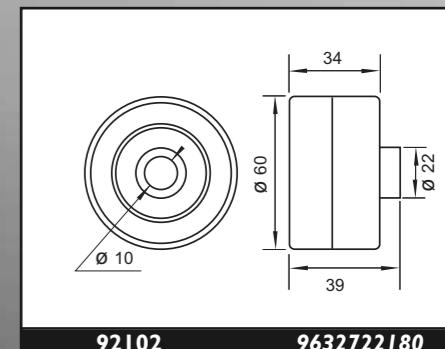
12334 9643329681



12465 9642184080



12500 4443703



92102 9632722180

MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

LANCIA THESIS

3.0V6	2959	N	841A000	04/02	12152 12153	12468	
3.2V6 24v	3179	N	841A000	04/02	12152 12153	12468	
2.4 JTD	2387	D	841C000	04/02	1950	1115	

LANCIA Y10

1.0	999	N	156A2000	1985	1993	1822	Motor FIRE Engine
1.1	1108	N	156A2000	1985	1993	1822	Motor FIRE Engine
1.1	1050	N		1985	1993	12027 comp.	BRASIL
1.3	1301	N	156A2000	1985	1993	1822	Motor FIRE Engine
1.3	1298	N		1985	1993	12027 comp.	BRASIL

LANCIA Y

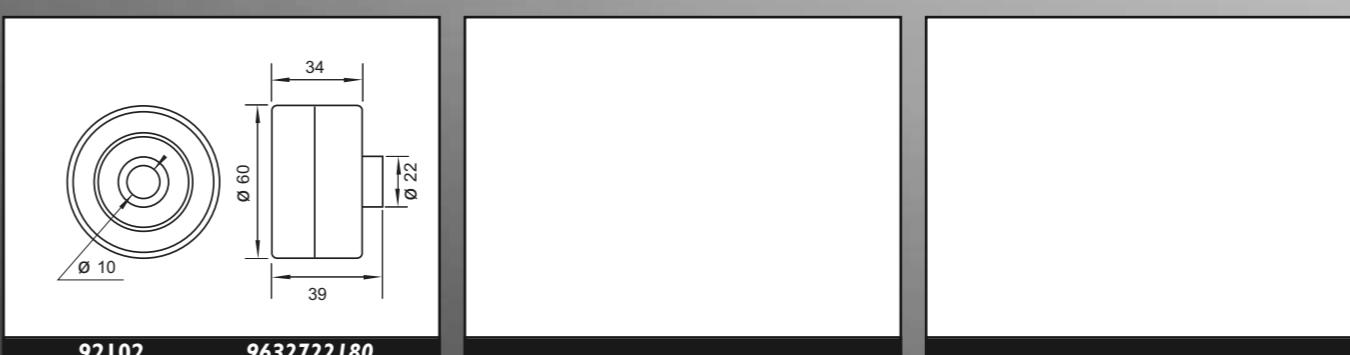
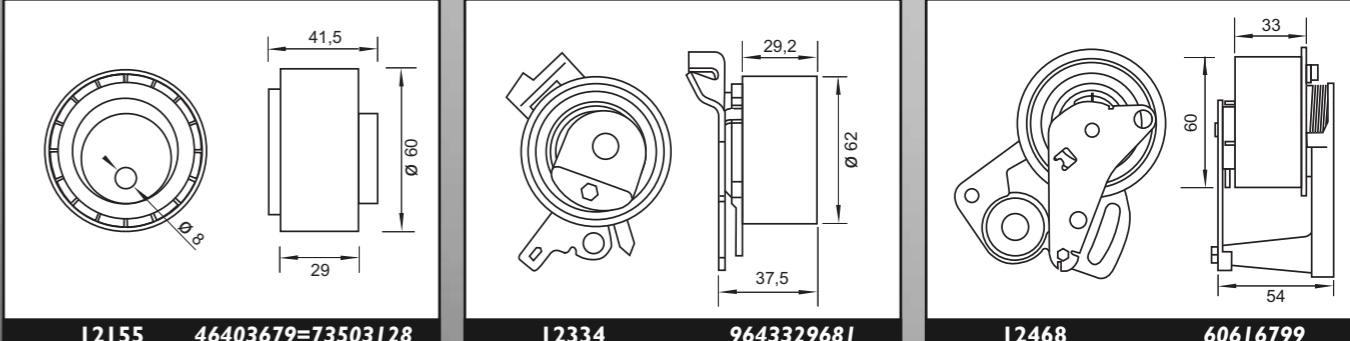
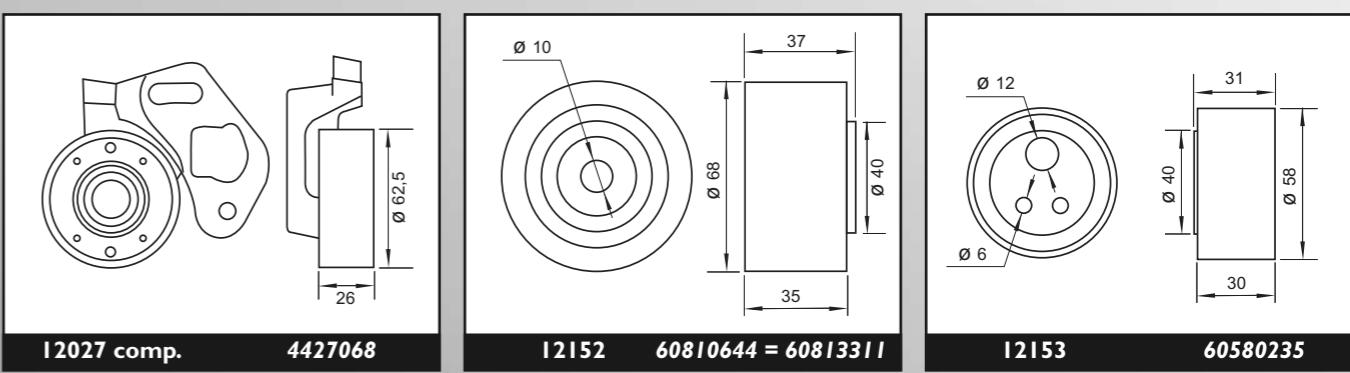
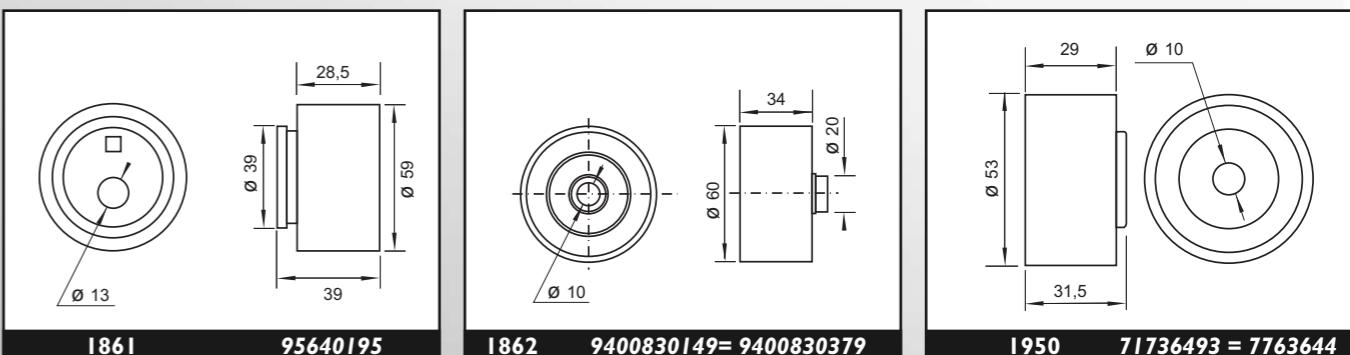
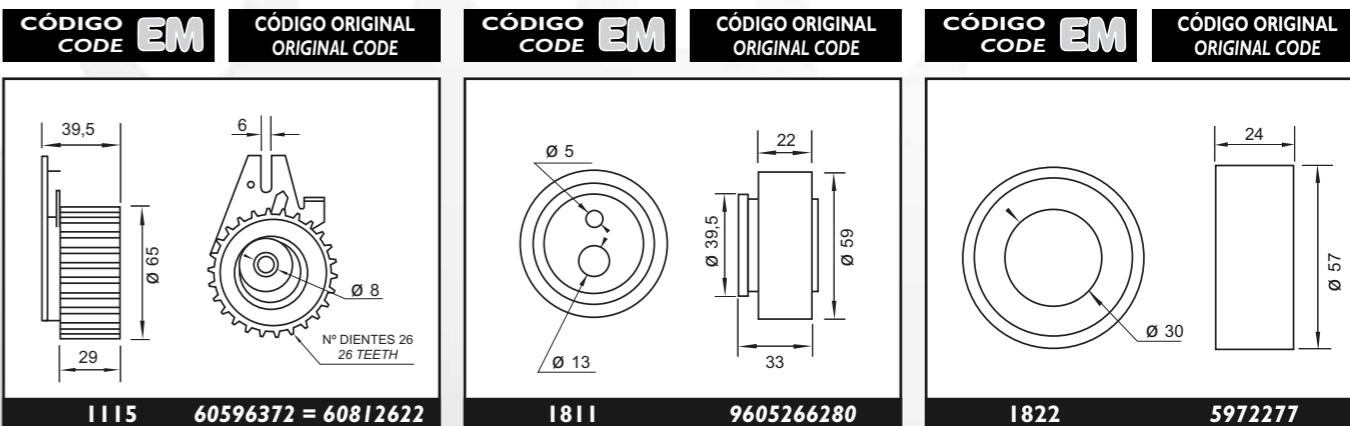
1.1	1108	N	176B2000	04/97	12/00	1822	Motor FIRE Engine
1.2	1242	N	840A3000	03/96	02/03	1822	Motor FIRE Engine
1.2 16v	1242	N	176B9000	04/97		12155	

LANCIA YPSILON

1.2 8v		N		02/03		1822	
1.2 16v		N		02/03		12155	
1.4 16v		N		02/03		12155	

LANCIA ZETA

2.0 16v	1998	N	RFV	07/98	07/00	1862	1861
2.0 16v	1998	N	RFN	08/00		92102	12334
2.0 Turbo	1998	N	RGX, XUJ2CTE	05/95		1811	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

LANCIA ZETA

2.0 JTD 16v	1997	D	RHZ - RHW	10/99	12094 ó 1119	12093 ó 1118
2.1 TD	2088	D	P8C	05/96	09/99	1862

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
1118		9400829629	1119		9400830319	1861		95640195

	1862	9400830149=9400830379		12093	9400829629		12094	9400830319=9400830289
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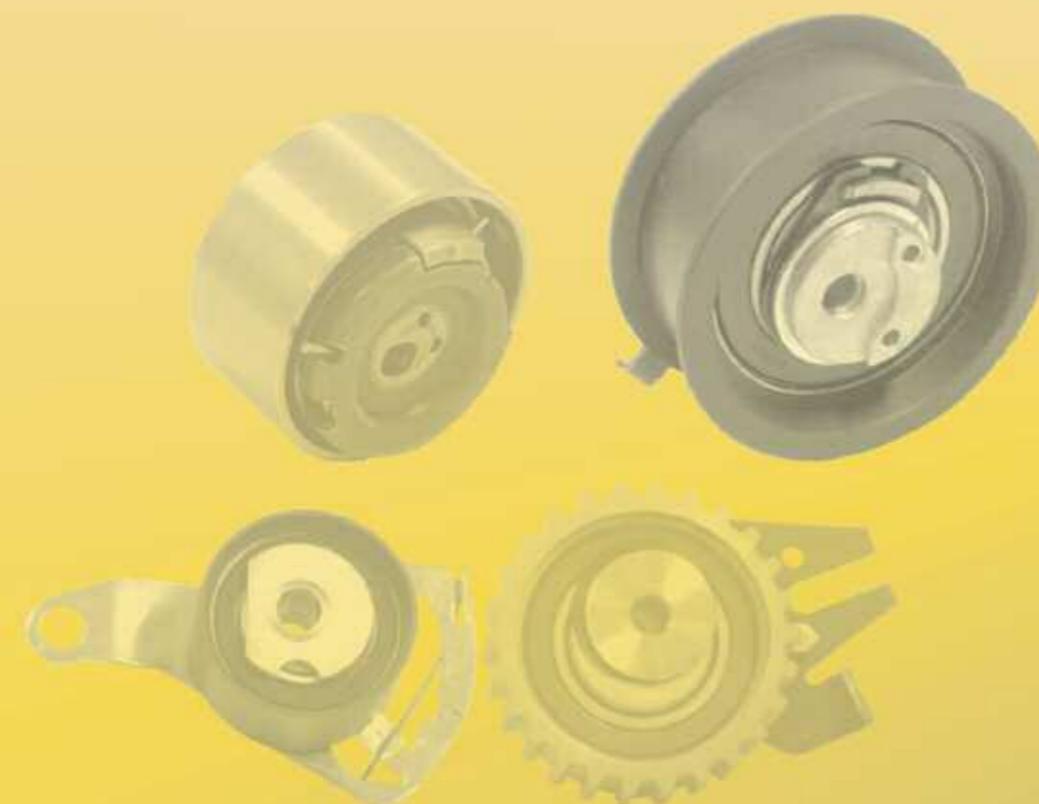
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EM euromotor®

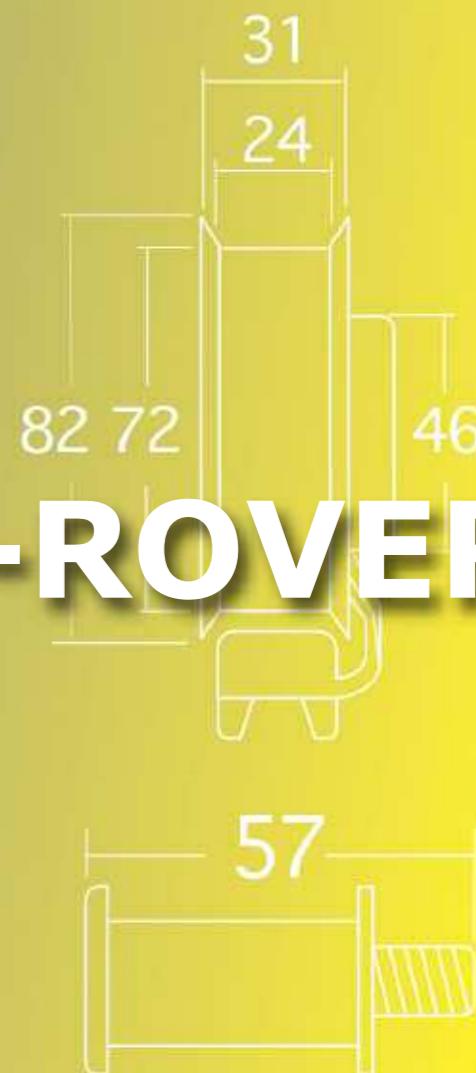
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Ø18



LAND-ROVER



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

LAND-ROVER DEFENDER

2.5 D	2495	D	I2L - 19L	06/98	12164	12163	Hasta Up to chassis VA117353
2.5 D	2495	D	I2L - 19L	06/98	1892	1968	Desde From chassis VA117354
2.5 TD	2495	D	200TDi	01/86	12164	12163	
3.0 TDi	2926	D	200TDi	01/86	1892	1968	Desde From chassis VA117354

LAND-ROVER DEFENDER 90

2.5 D	2495	D	I2L	10/95	1892		
2.5 TDi	2500	D	I2J	10/95	1892		

LAND-ROVER DEFENDER 110

2.0	1994	N	F20	06/93	12/98	1178	1905	
2.5 TD	2495	D		01/99		12164	12163	Desde From chassis VA393361
3.0 TDi	2926	D		01/99		1892	1968	Desde From chassis VA393361
3.0 TDi	2926	D		01/99		1892	1968	Desde From chassis VA393361

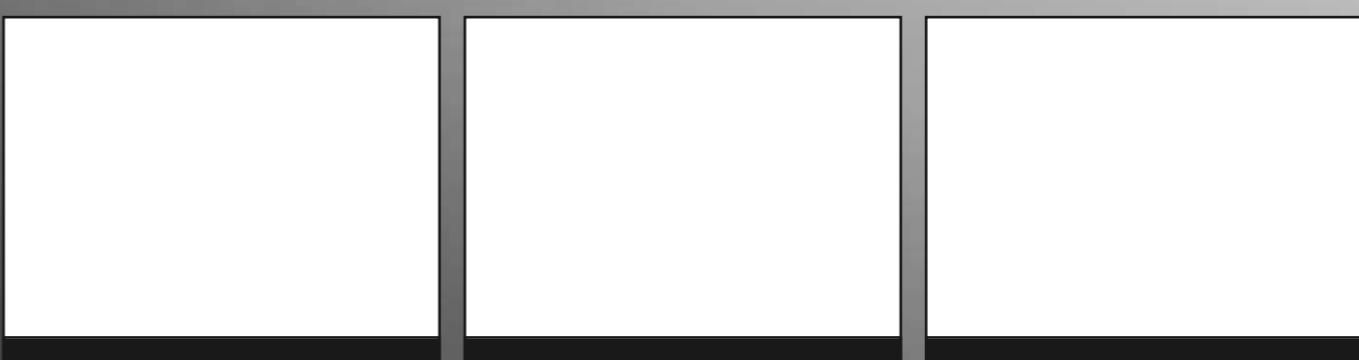
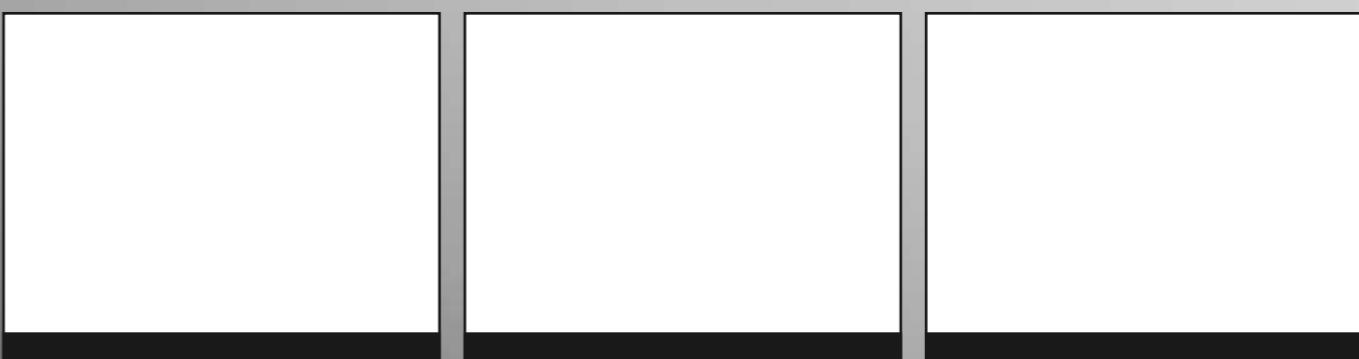
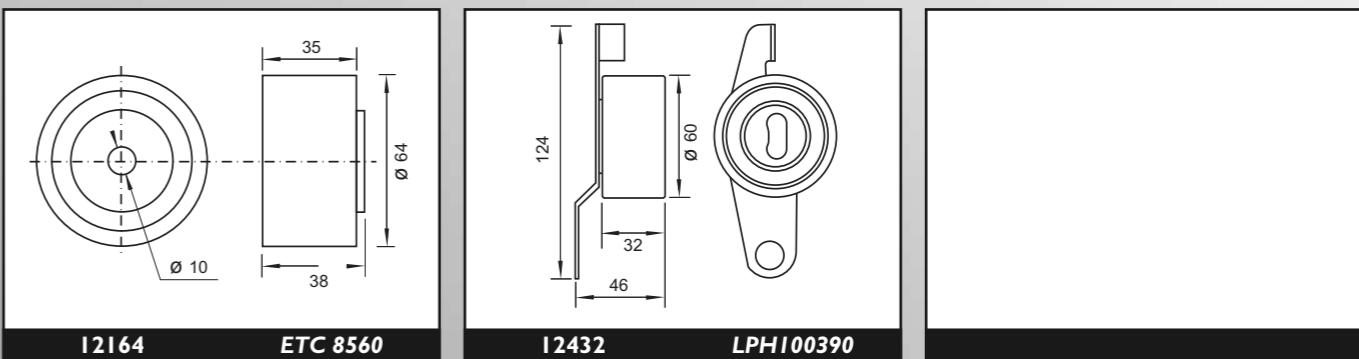
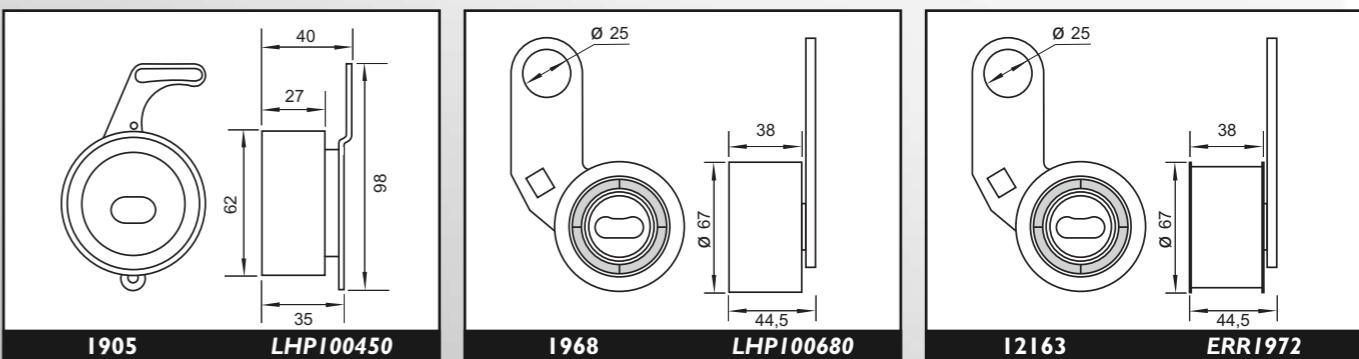
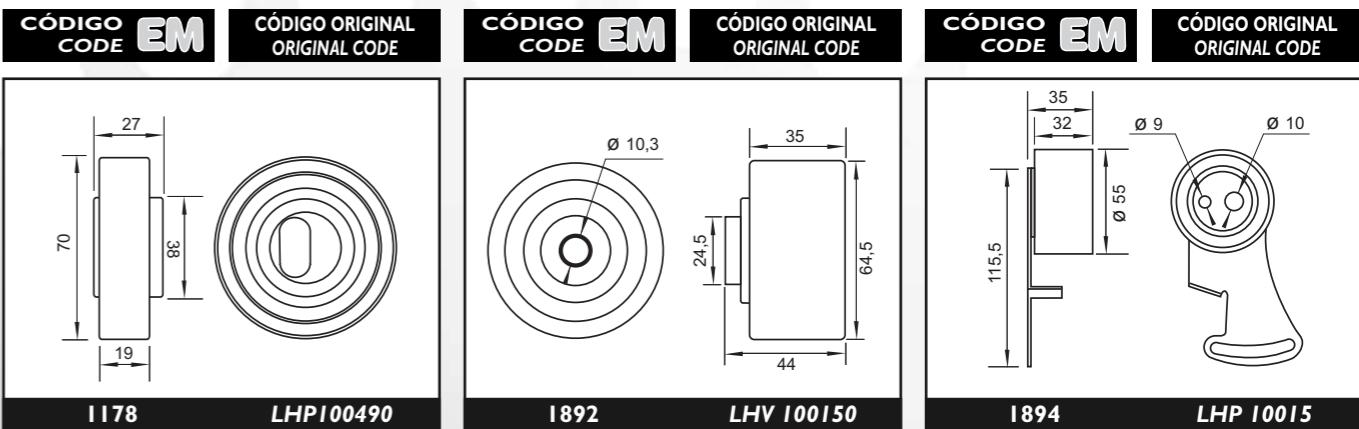
LAND-ROVER DISCOVERY

1.8	1796	N	K18	02/98		1894	Tens. mecánico Mechanic tens.
2.0 SDi	1994	D	20T2N	02/98	11/00	12432	

LAND-ROVER FREELANDER

2.5 TD5	2495	D		01/99		1892	12163	
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LAND-ROVER RANGE ROVER



EM euromotor®

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MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

MAZDA 121

1.2 16v	I242	N	DHA - DHB	04/96		I2297	
1.3 16v	I324	N	B3 (16v)	11/90	03/96	I2410	
1.8 D	I753	D	RT	03/96	08/96	I902	1985 1915 Bomba inyectora <i>Injection pump</i>

MAZDA 323

1.3	I296	N	E3	09/85	12/87	I2410	
1.3	I324	N	B3E - B383	09/89	03/94	I2410	
1.3 16v	I324	N	B3 (16v)	09/89	07/94	I2410	
1.3 16v	I324	N	B3 (16v)	08/94	09/98	I2235	I2410
1.4	I324	N	B3	09/87	10/89	I2410	
1.4 16v	I324	N	B3ME	10/98		I2235	I2410
1.5	I490	N	B5 - E5	08/85	05/89	I2410	
1.5 16v	I489	N	Z5 - DE	08/94	09/98	I2235	I2410
1.5 16v	I498	N		10/98		I2235	I2410
1.6	I597	N	B6	08/85	10/89	I2410	
1.6	I598	N	B6E	09/89	06/91	I2410	
1.6 GT Turbo	I597	N	B6 Turbo	10/85	11/91	I2235	I2222
1.6 16v	I598	N	B6	03/91	10/94	I2410	
1.8 16v	I840	N	BP - BP52	04/91	10/94	I2410	
1.8 16v	I840	N	B5/BP (DOHC)	09/89	03/93	I2235	I2222
1.8 16v	I840	N	BP - ZE	08/94	05/98	I2235	I2222
1.8 16v	I840	N	BP - ZE	06/98	09/98	I2523	I2325
1.8 16v	I840	N		10/98		I2523	I2325
1.8 16v Turbo	I840	N		09/90	07/94	I2235	I2222
1.7 D	I720	D	PN27 - PN46	04/86	05/89	I878	I2196 I126
2.0 D	I998	D	RF	10/96		I2524 I2524	I2525

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			I126		Y701-I2700A	I878		Y701-I2730

1915	IE07-02720	1985	IE07-I2700	12196	PN11-I2700

12222	B660-I2700D=B660-I2700E	12235	B660-I2730C	12297	IE66-I2700A

12325	FP05-I2700A=FP01-I2700	12410	B630-I2700C=B630-I2700D	12523	FS01-I2730=FS01-I2730A

12524	RF71-I2730A	12525	RF71-I2700C=RFC6-I2700	MAZDA

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

MAZDA 2

1.2 16v	I242	N		01/03	I2505
1.4 16v	I388	N		01/03	I2505
1.4 DiT	I398	D	DV4TD	01/03	I2377 I2498

MAZDA 3

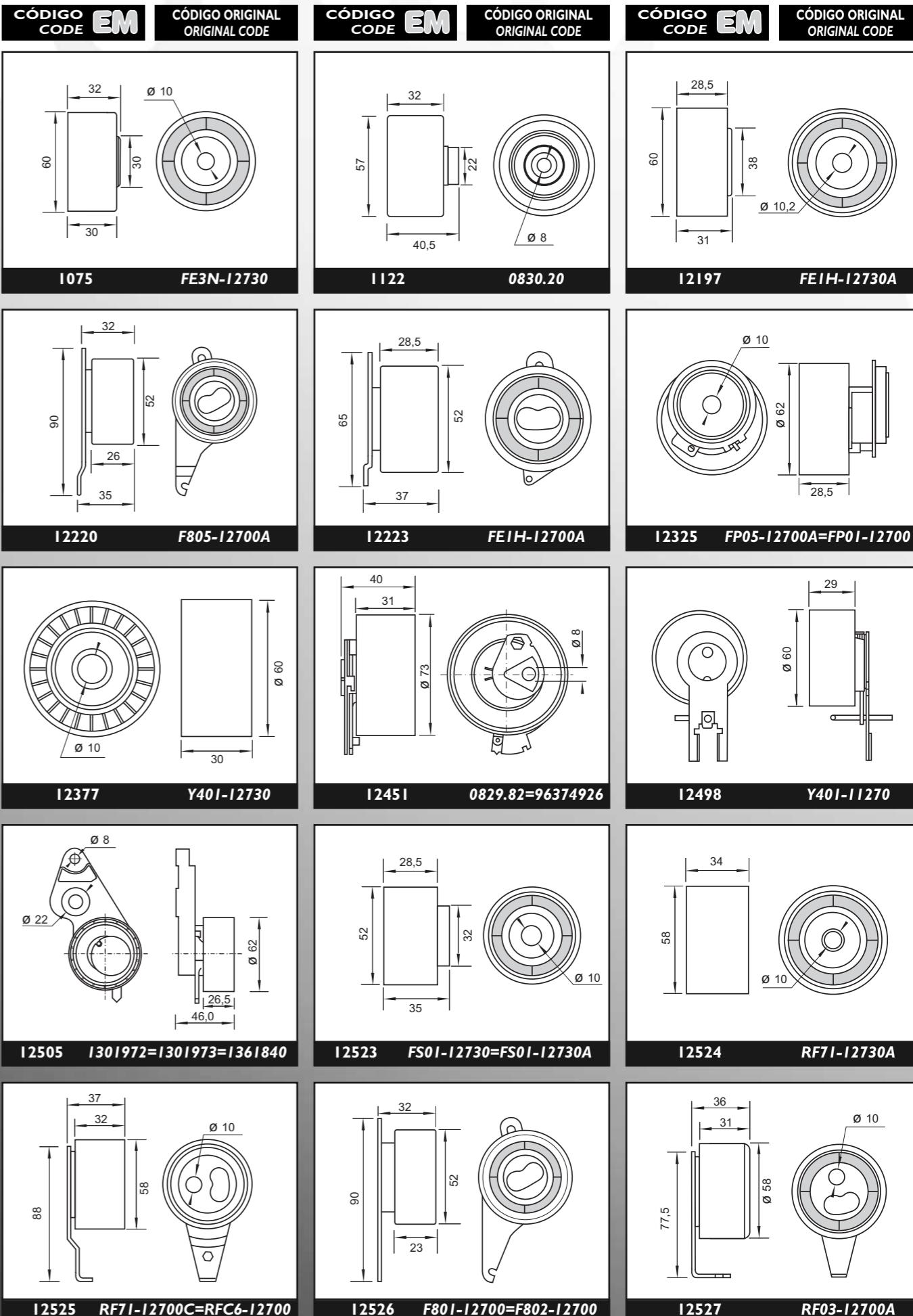
1.6 16v		N		07/03	I122 I2451
1.6 CD 16v	I560	D	DV6TED4	07/03	I2377 I2498

MAZDA 626

1.6	I587	N	F6	03/83	09/87	I2526
1.6	I587	N	F6	07/85	12/86	I2220
1.8	I789	N	F8	11/87	05/92	I2197 I075 I2223
1.8	I798	N	FP	01/91	12/97	I2523 I2325
1.9	I840	N	GW	05/97		I2523 I2325
2.0	I998	N	FE	03/83	09/87	I2220
2.0	I998	N	FE - FE (16v)	09/87	10/90	I2197 I075 I2223
2.0 12v	I984	N	FE (12v)	11/87	12/92	I2197 I075 I2223
2.0 16v	I998	N	FE - FE (16v)	09/87	10/90	I2197 I075 I2223
2.2 16v	2184	N	F2	06/88	04/92	I2197 I075 I2223
2.0 D	I984	D	RF46	03/84	06/87	I2524 I2527 I2525
2.0 D	I998	D	RF OHC-RF-CX	05/92	12/97	I2524 I2525
2.0 TD	I998	D	GF	01/98		I2524 I2525

MAZDA 929

2.0	I998	N	FE	03/84	09/87	I2197 I2526
2.0	I984	N	FE	06/87	12/88	I2197 I2223
2.2	2184	N	F2 - F2I - F2E	01/88	04/89	I2197 I2223



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

MAZDA MX5

1.6	1598	N	B64F	06/90	04/98	I2235	I2222	
1.6 16v	1597			05/98		I2235	I2222	
1.8	1840		BPFI	02/94	04/98	I2235	I2222	
1.8 16v	1839			05/98		I2235	I2222	

MAZDA MX6

2.0	1991	N	FS	02/92		I2523	I2325	
2.2	2184	N	F2	02/92		I2197	I2223	

MAZDA PREMACY

1.8 16v	1840	N		07/99		I2523	I2325	
2.0	1991	N	FS	09/99		I2523	I2325	

MAZDA PROTEGE

1.8	1840	N	BP (DOHC)	1992		I2235	I2222	
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MAZDA TELSTAR

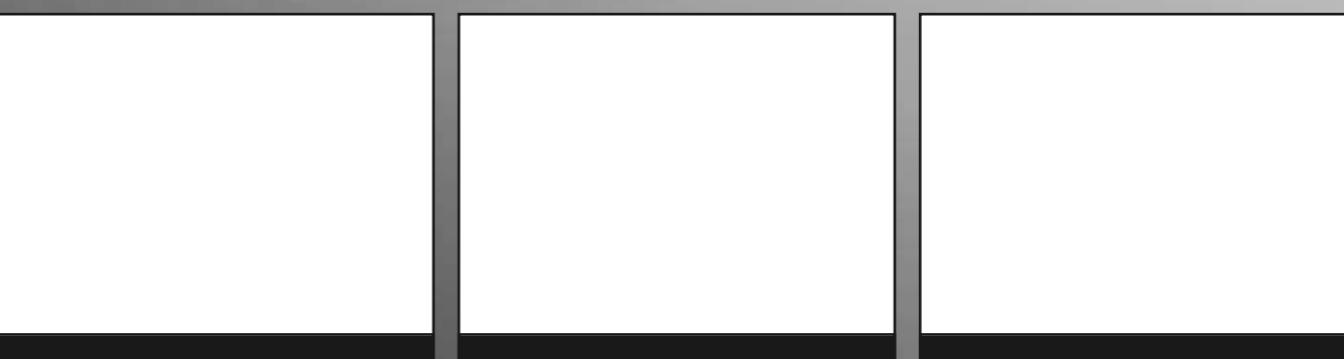
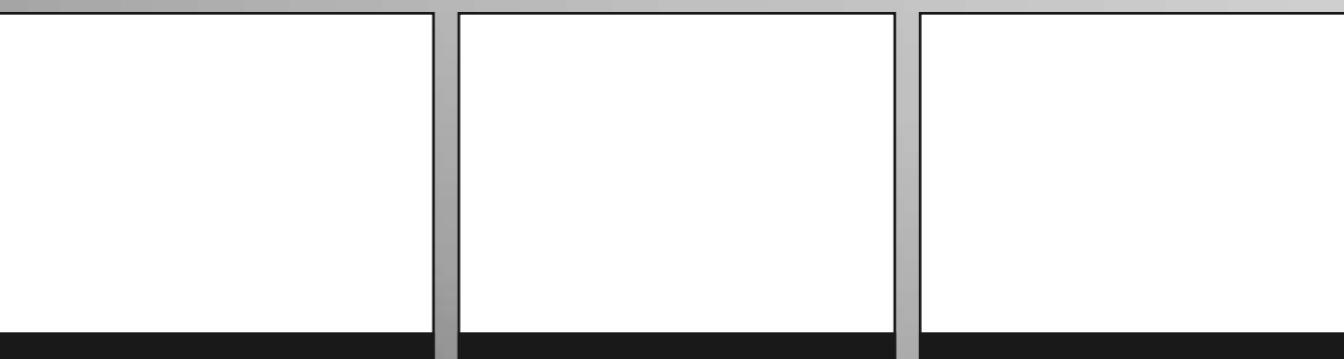
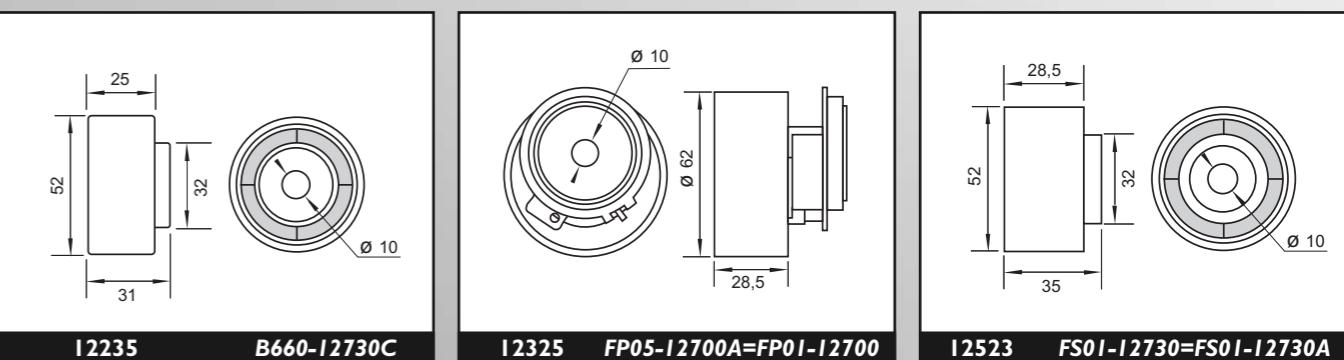
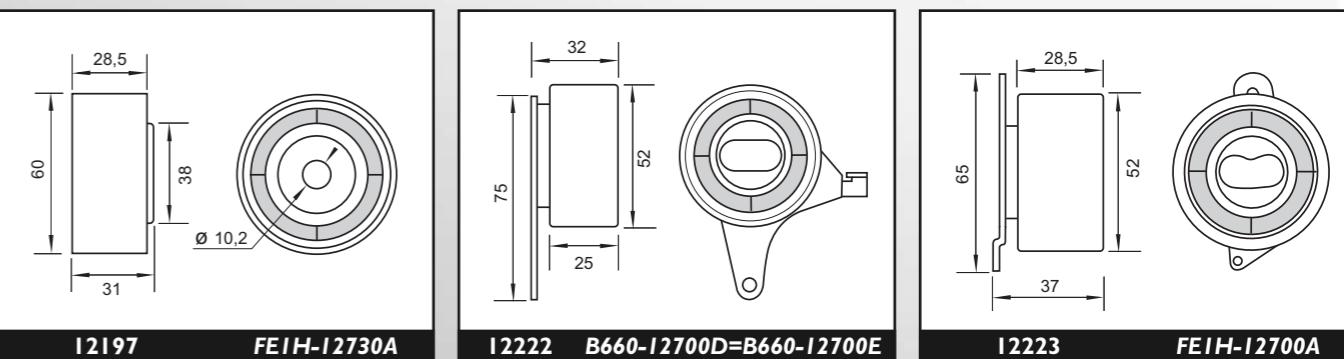
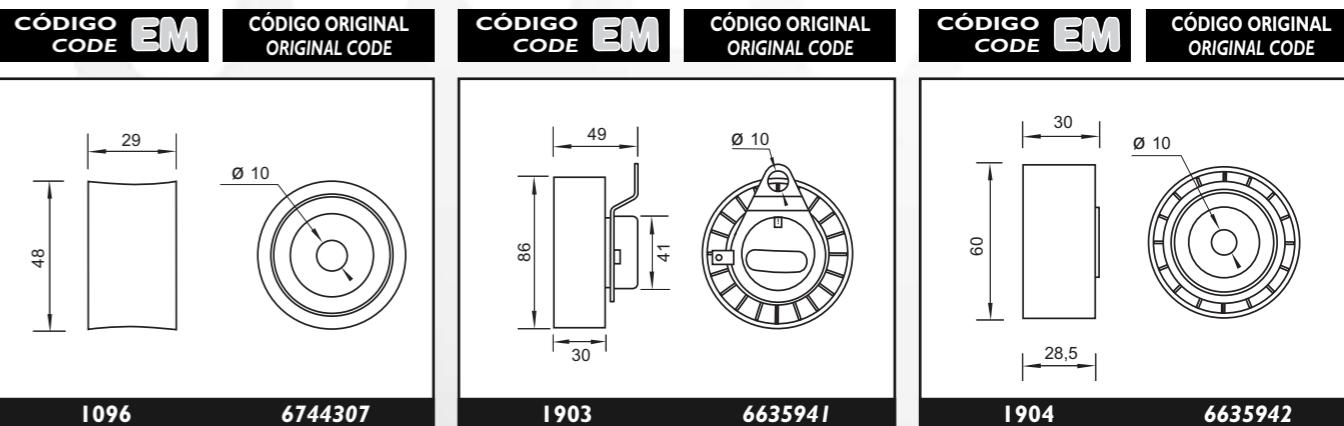
1.8	1840	N	F8	02/88	03/89	I2197	I2223	
2.0	1991	N	FS	08/91		I2523	I2325	

MAZDA TRIBUTE

2.0 16v	1988	N		03/00		I904 I096	I903	
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MAZDA XEDOS 6

1.6 16v	1598	N	B6 - B69	08/92		I2235	I2222	
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EM euromotor®

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MERCEDES BENZ





AÑO
YEAR

CÓDIGO
CODE

EM euromotor®

DESDE
SINCE

HASTA
TO

FIJO
FIXED

MÓVIL
MOBILE

NOTA
NOTE

MERCEDES BENZ

SPRINTER 310	2498	D	2.5 Maxion	09/97	05/01	1892	1968	Engran. cigüeñal Crankshaft gear E1621
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CÓDIGO
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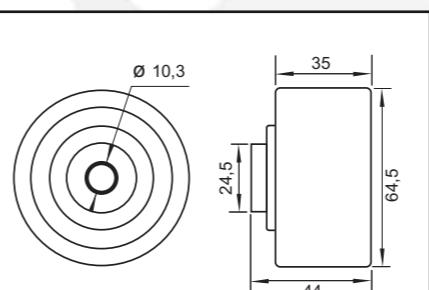
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ORIGINAL CODE

CÓDIGO
CODE

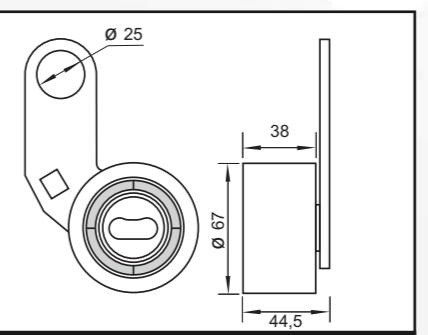
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CÓDIGO
CODE

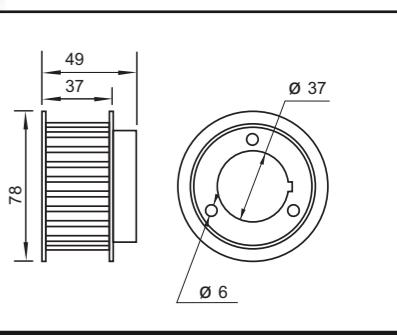
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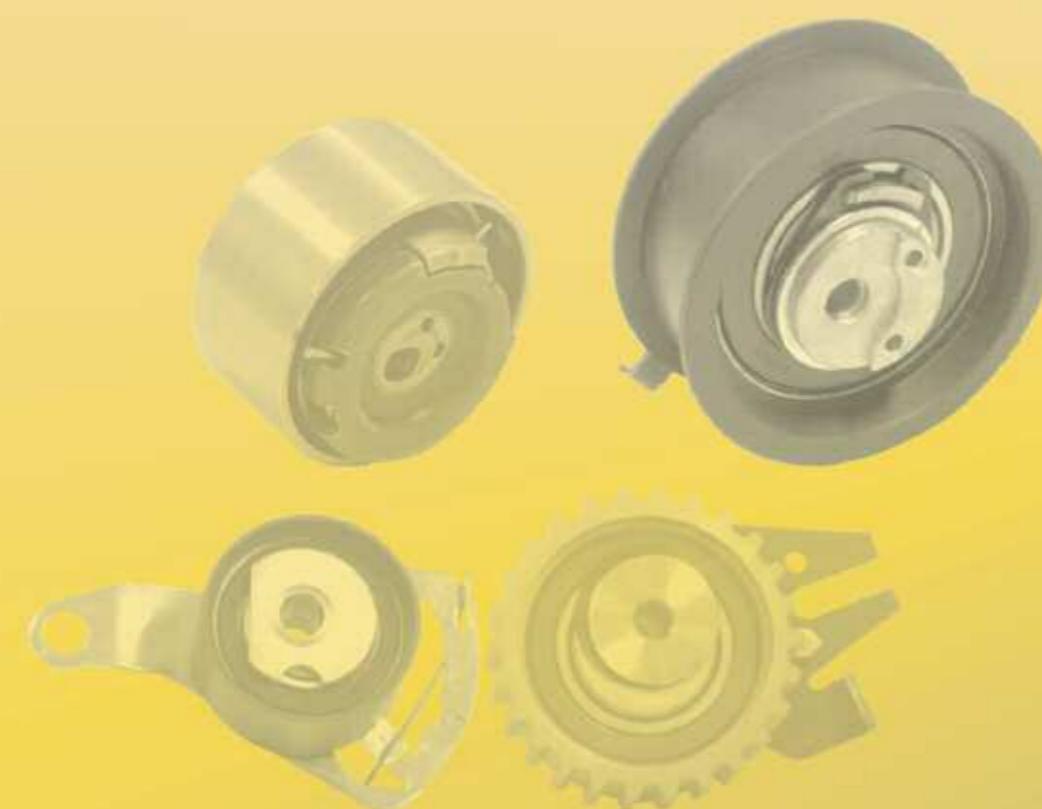
1968 0000300069



E1621 0000520303

EM euromotor®

VERSION PDF 2010



MITSUBUSHI



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

MITSUBISHI 300 GT

2972	N	6G72	1990		I2227
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MITSUBISHI 3000 GT

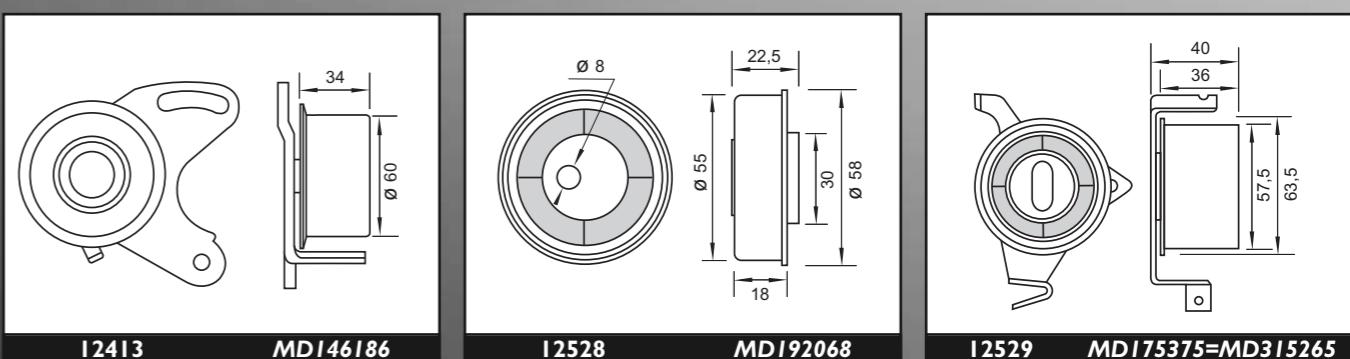
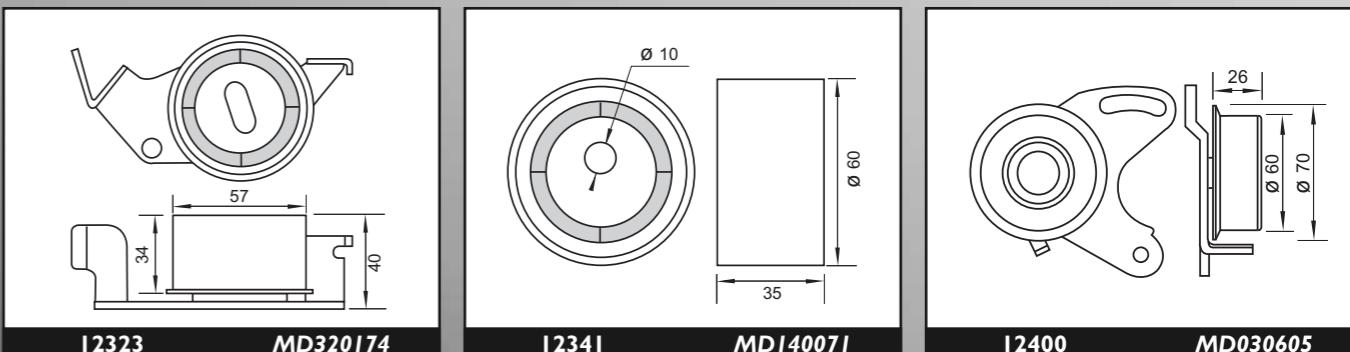
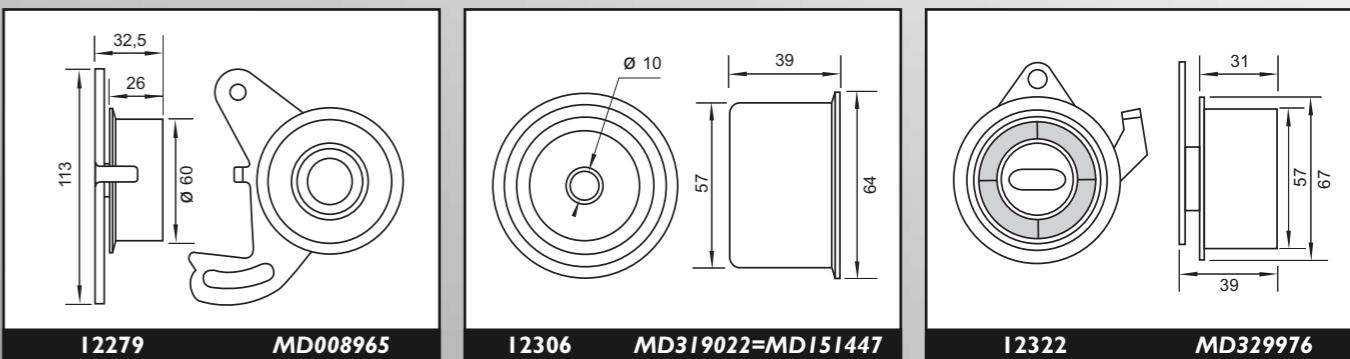
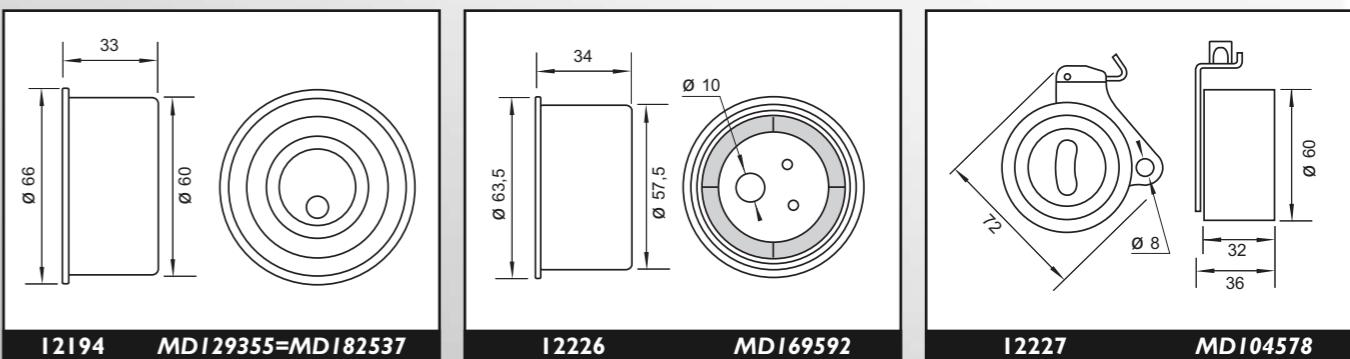
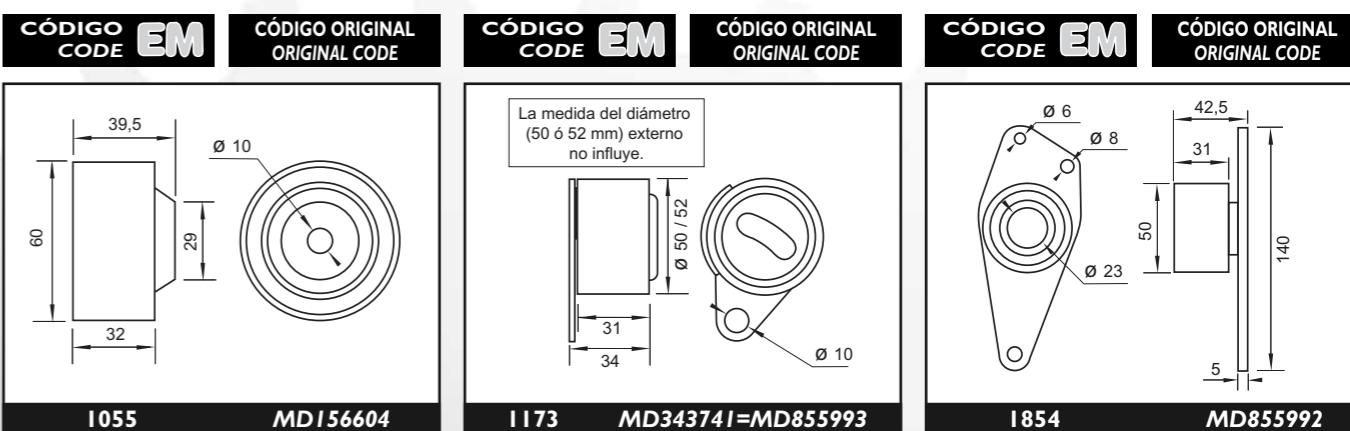
2972	N	6G72	06/92	I2306	I2341
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MITSUBISHI CARISMA

1.6	1597		4G92		I2323
1.8	1834		4G93		I2529
1.8 16v	1834	N	4G93 (DOHC)	07/95	I055
1.8 GDI		N	4G93 (GDI)	09/97	I055
2.0 16v GT	1997	N		05/00	I055 I2194 I2528
1.9 TD	1870	D	F8Q	10/96	09/00
					I173

MITSUBISHI COLT

1.3	1299	N	4G13	05/88	05/90	I2400
1.3	1299	N	4G13	06/90	04/96	I2413
1.3 12v	1299	N	4G13	06/90	04/96	I2413
1.3 12v	1299	N	4G13	05/96		I2413
1.3 12v	1299	N	4G13	05/96		I2322
1.4	1410	N	4G12	05/79	01/84	I2400
1.4 Turbo	1410	N	4G12 Turbo	05/79	01/84	I2400
1.5	1468	N	G15B - 4G15	09/84	05/90	I2400
1.5	1468	N	4G15	06/90	05/92	I2413
1.5 16v	1468	N	4G15	11/95		I2400
1.6 Turbo	1597	N	4G32T/C	02/84	I2/86	I2279





MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

MITSUBISHI COLT

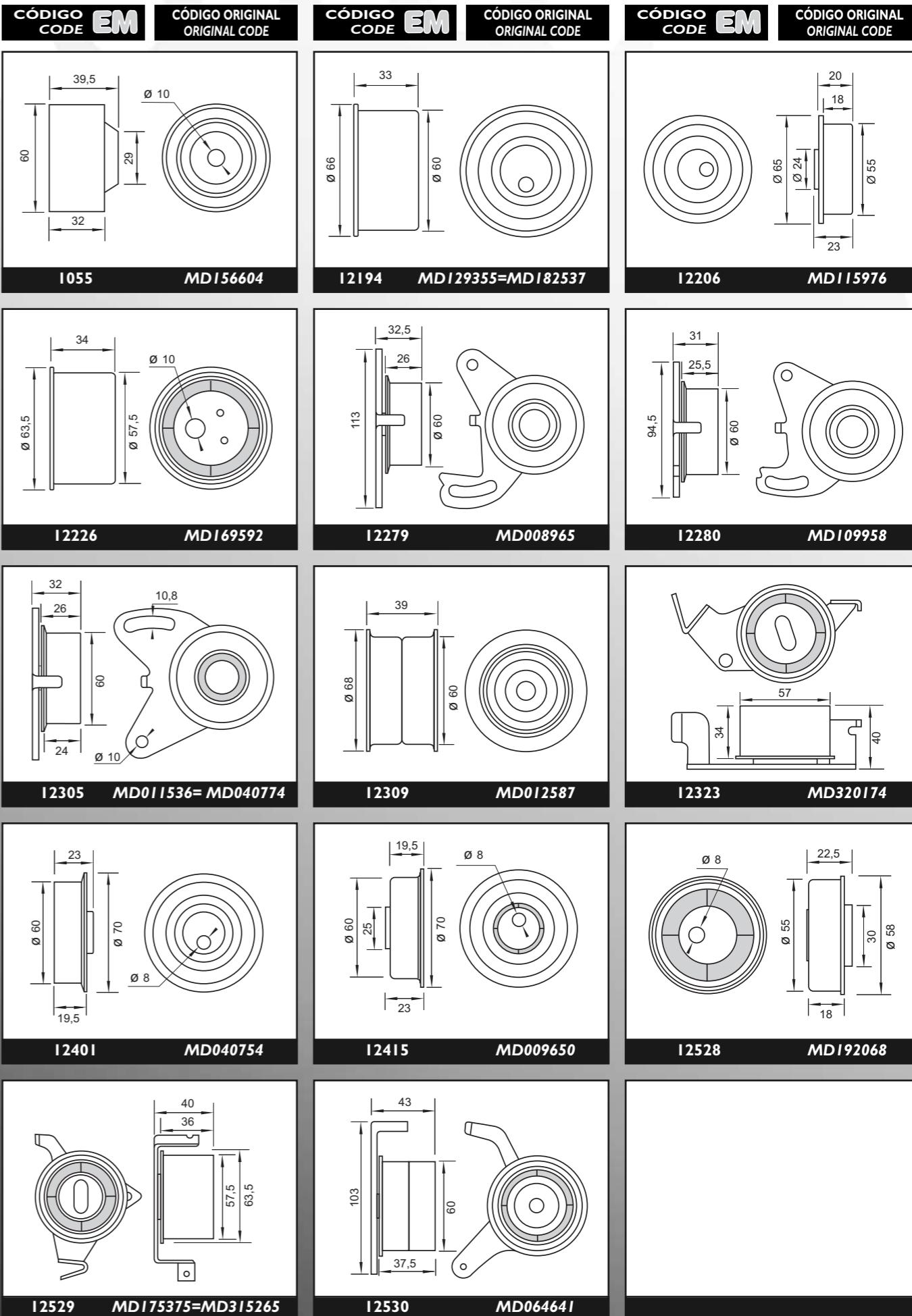
1.6 Turbo	1597	N	4G32T/C	01/87	04/88		12280	
1.6 Gti 16v	1596	N	4G61	05/88	05/90	1055	12194	
1.6	1597	N	4G92	06/92	04/96	1055	12529	
1.6 16v	1597	N		05/96			12323	
1.6	1600	N	G32B	01/81	03/82		12279	
1.6	1600	N	G32B	04/82	12/93		12279	
1.8 Gti 16v	1836	N	4G67	06/90	05/92	1055	12194 12206	
1.8 Gti 16v	1834	N	4G93	06/92	04/96	1055	12226	
1.8 D	1796	D	4D65	02/84	05/92	12309	12401 12530	

MITSUBISHI ECLIPSE

2.0	1997	N	4G63	04/91	11/95	1055	12194 12206	
2.0	1997	N	4G63	01/96		1055	12194 12528	

MITSUBISHI GALANT

1.8	1755	N	4G37	11/88	10/92		12415 12280	
1.8	1834	N	4G93	11/92	08/96		12529	
2.0	1997	N	4G63 (SOHC)	04/89	10/92	1055	12305 12401	
2.0	1997	N	4G63 (SOHC)	07/89	10/92	1055	12194 12206	
2.0	1997	N	4G63	11/92	08/96	1055	12206 12194	
2.4	2400	N	G64B	07/85	12/98		12401 12305	
2.4	2400	N	4G64 (SOHC)	02/93	05/94	1055	12206 12194	
2.4 GDI	2400	N	4G64	01/99		1055	12194 12206	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

MITSUBISHI GALANT

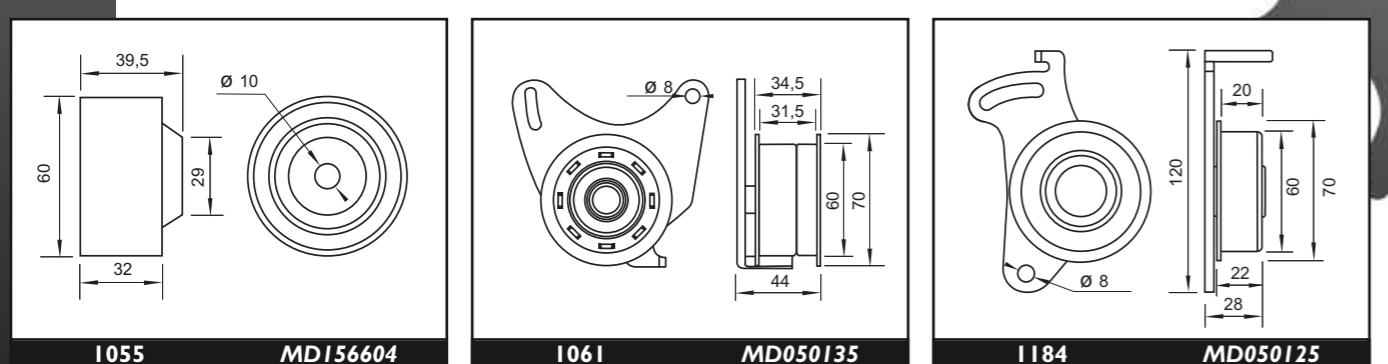
2.5 V6	2497	N	6G73	11/92	08/96	I2306	I2341	
1.8 TD	1795	D	4D65T	06/84	10/92	I2309	I2401 I2530	
2.0 TD	1998	D	4D68T	11/92		I2309	I2530 I2206	
2.3 TD	2347	D	4D55T	09/80	05/84		I061 I184	

MITSUBISHI GALLOPER

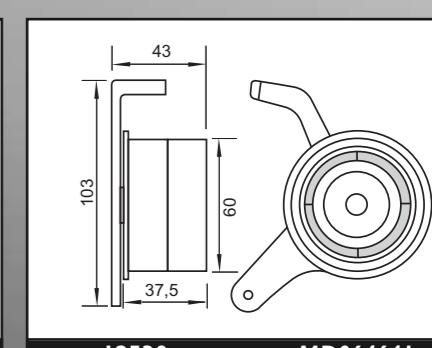
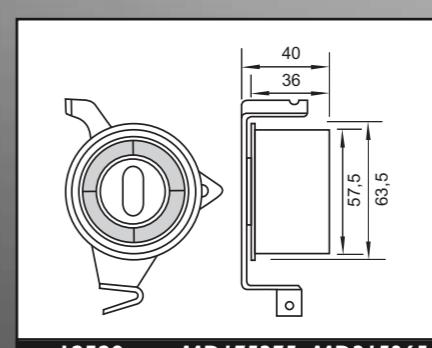
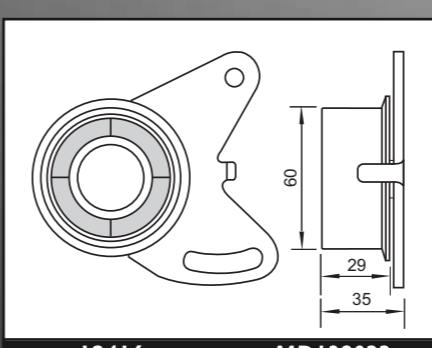
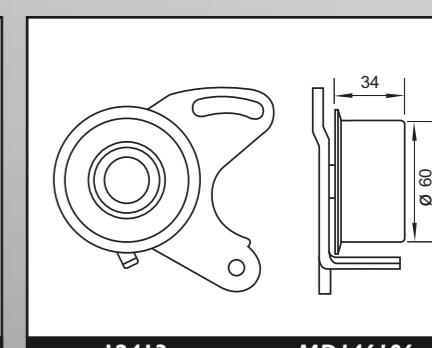
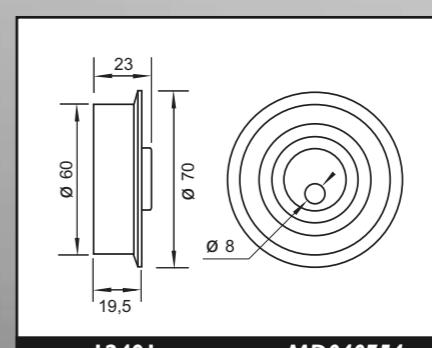
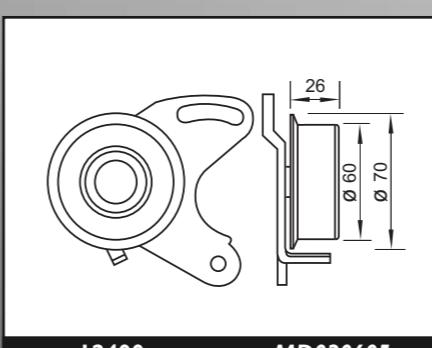
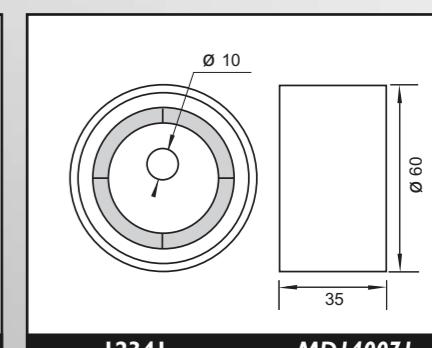
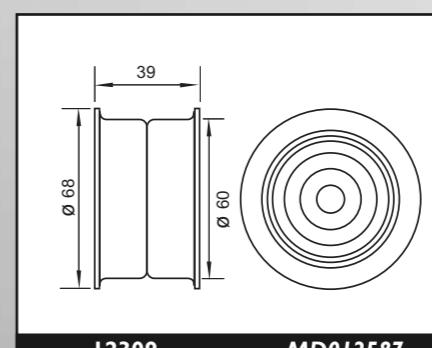
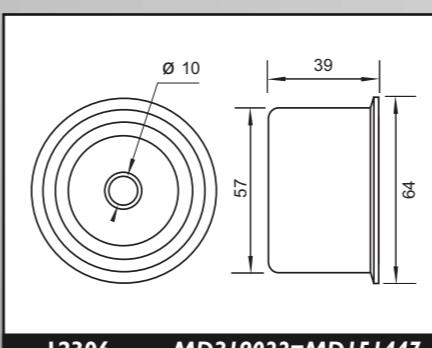
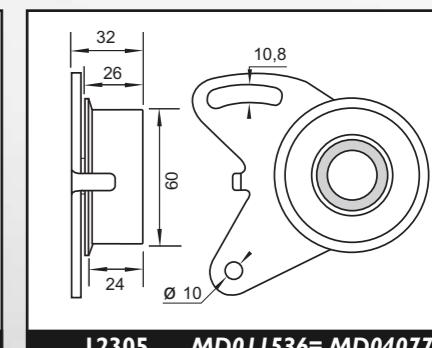
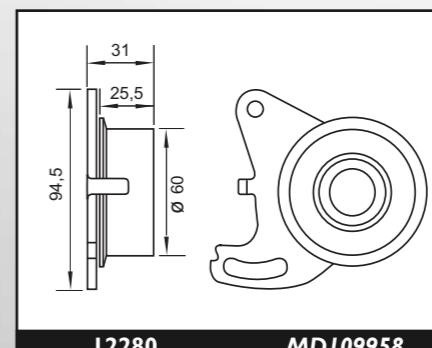
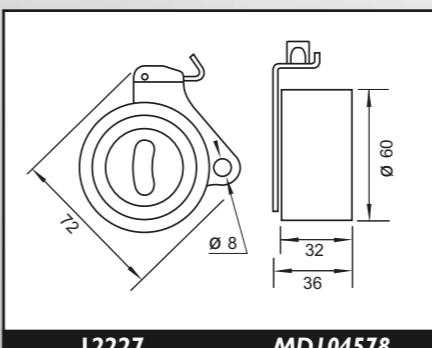
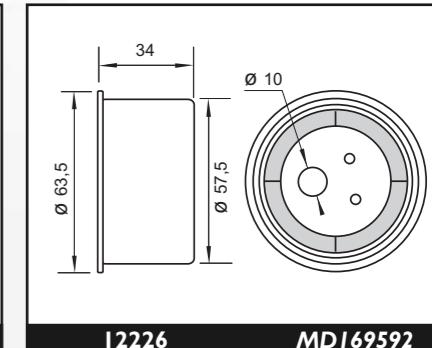
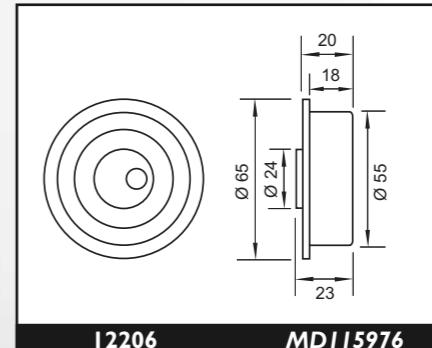
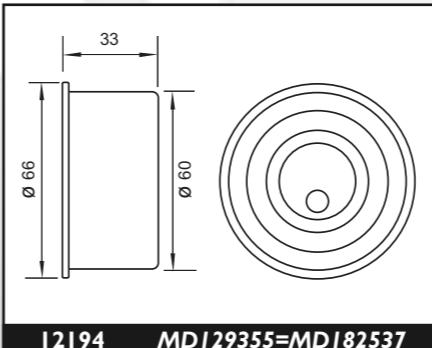
3.0 V6	2972	N	G6AT	02/98		I2227		
2.5 D	2477	D	D4BH	02/98		I061 I184		

MITSUBISHI LANCER

1.5 12v	1468	N	4415	05/89	05/92	I2413		
1.5 16v	1468	N	4415	12/95		I2400		
1.6	1597	N	4G92	06/92		I2529		
1.8	1755	N	4G37	09/89	06/92	I2280		
1.8 16v Gti	1836	N	4G67	11/89	05/92	I055	I2194 I2206	
1.8 16v Gti	1834	N	4G93	06/92	12/93	I055	I2226	
S.W. 1.8	1755	N	437 - 437B	01/87	06/92	I2280		
2.0 16v	1997	N	4G63	01/99		I2305 I2401 I2416		
1.8 D	1796	D	4D65	01/84	05/92	I2309	I2401 I2530	



CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
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MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

MITSUBISHI LANCER

2.0 D	1998	D	4D68	06/92	11/95	12309	I2206 I2328
S.W. 1.8 D	1796	D	4D65	09/85	06/92		I2401 I2530

MITSUBISHI L200 4x4

2.0	1997	N	4G63 - G36B	01/96		I2531 I2416
2.4	2351	N	4G64	01/96		I2206 I2305 I2416
2.5 D	2477	D	4D56 - 4D56T	01/96		I184 I061
2.5 TD	2477	D	4D56 - 4D56T	01/96		I184 I061

MITSUBISHI MONTERO

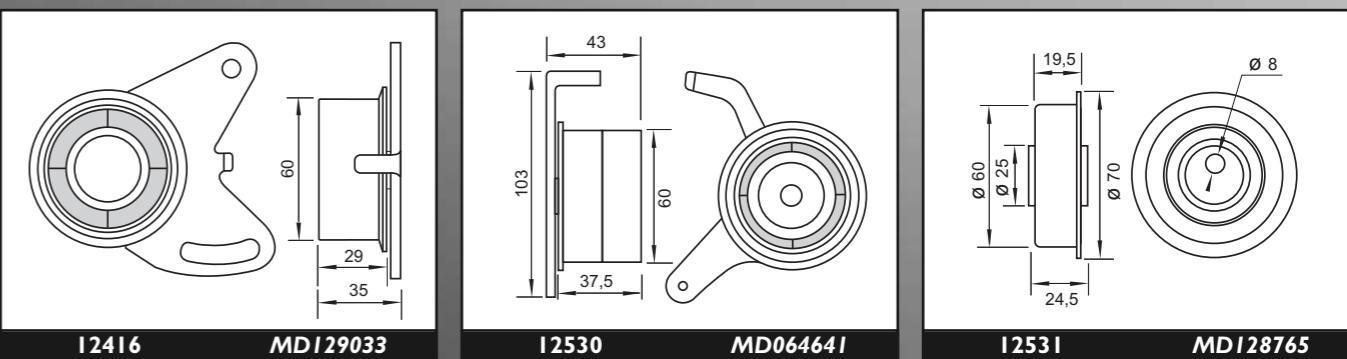
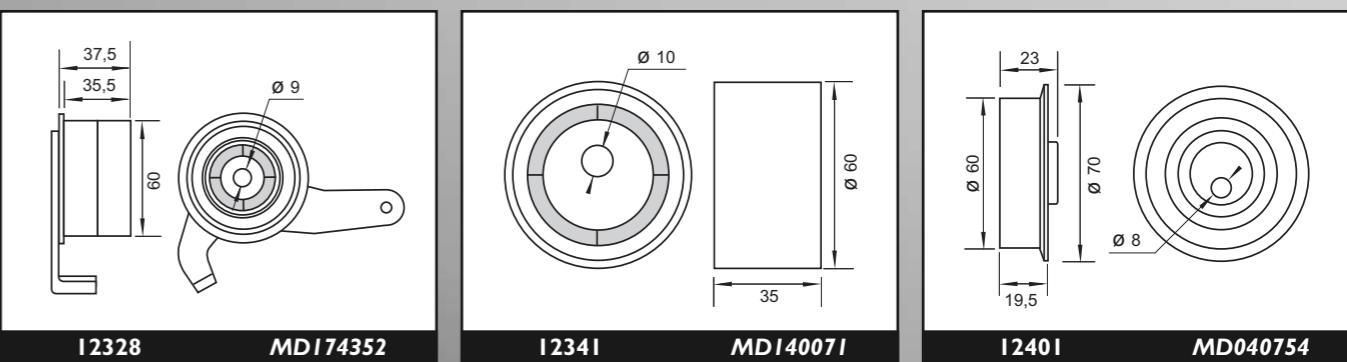
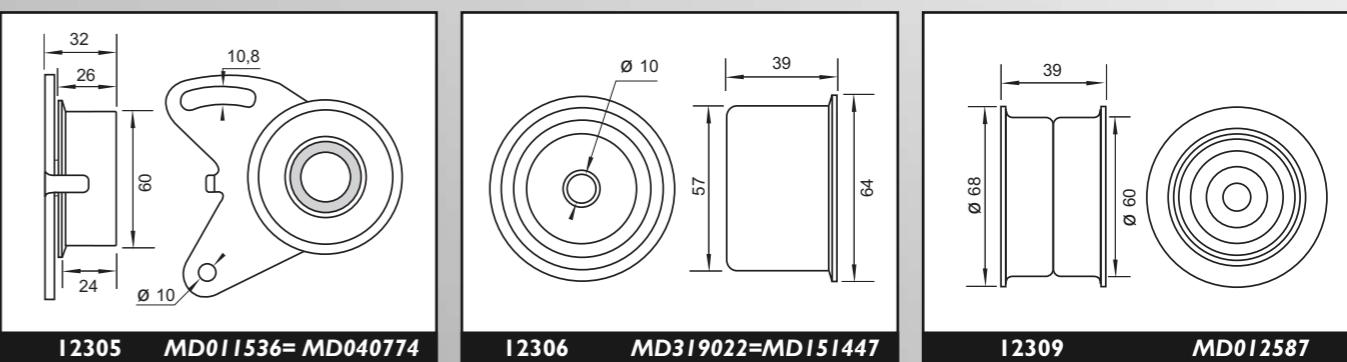
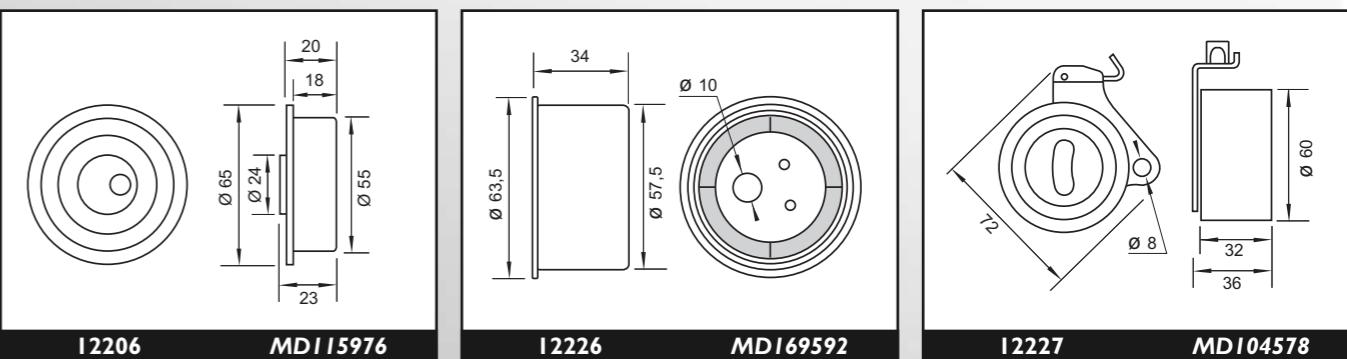
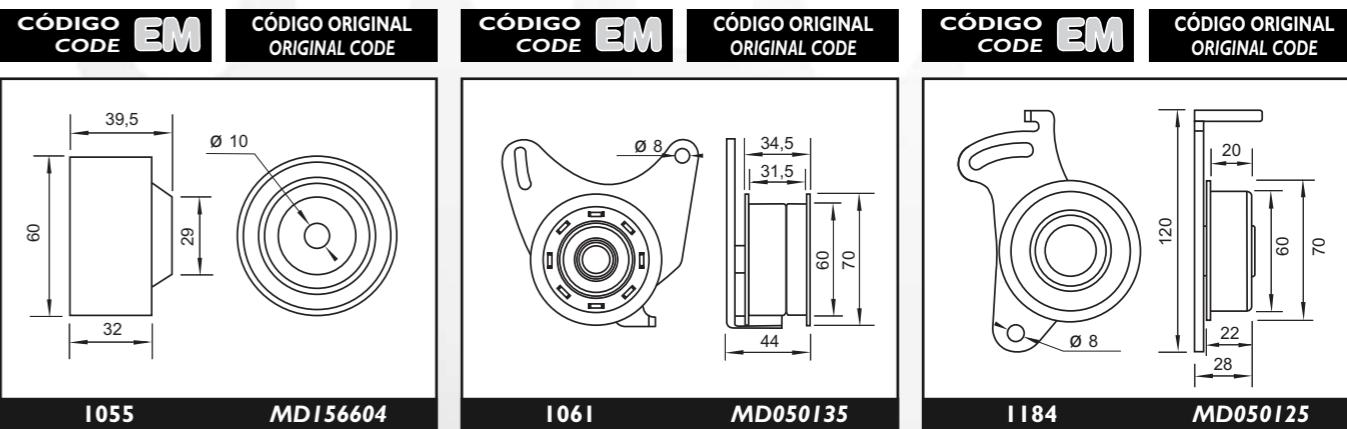
3.0	2995	N	6G72	05/88		I2227
2.3 TD	2351	D	4D55T	1983		I184 I061
2.5 TD	2477	D	4D56T			I184 I061

MITSUBISHI PAJERO PININ

1.8 GDI	1834	N		10/99		I055	I2226
2.0	2000	N		01/01		I055	I2226

MITSUBISHI PAJERO

1.8 GDI	1834	N	4G93 (GDI)	06/98	04/00	I055	I2226
2.4	2351	N	4G64	04/91	04/00		I2531 I2206 I2305
3.0 V6	2972	N	6G72	12/90	04/00	I2227	
3.0 V6 24v	2972	N	6G72	06/94	04/00	I2306	I2341
2.5 TD	2477	D	4D56T	12/90	04/00		I184 I061



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

MITSUBISHI PAJERO SPORT

2.5 TD	2477	D	4D56T	11/98		1184 1061	
3.0 V6	2972	N	6G72	11/98		12227	

MITSUBISHI SANTAMO

2.0 16v	1997	D	4G63	1999		1055	12206 12194
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MITSUBISHI SAPPORO

1.6	1597	N	4G32	09/80	12/84		12279 12415
2.0	1997	N	4G63	01/81	12/83		12305 12401

MITSUBISHI SIGMA

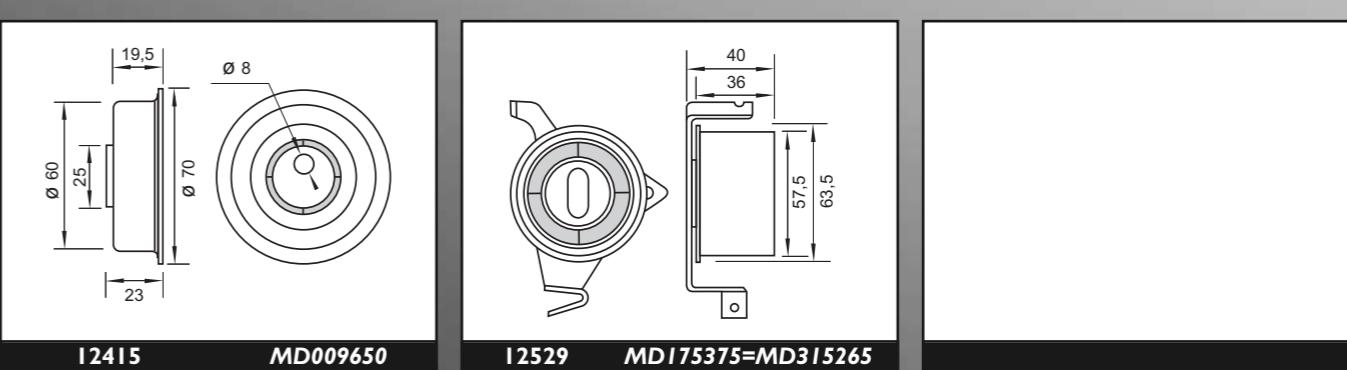
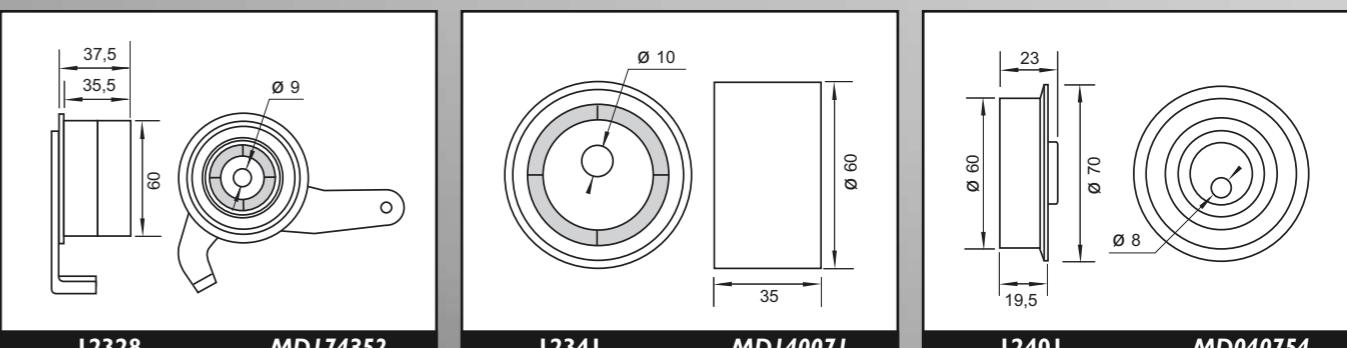
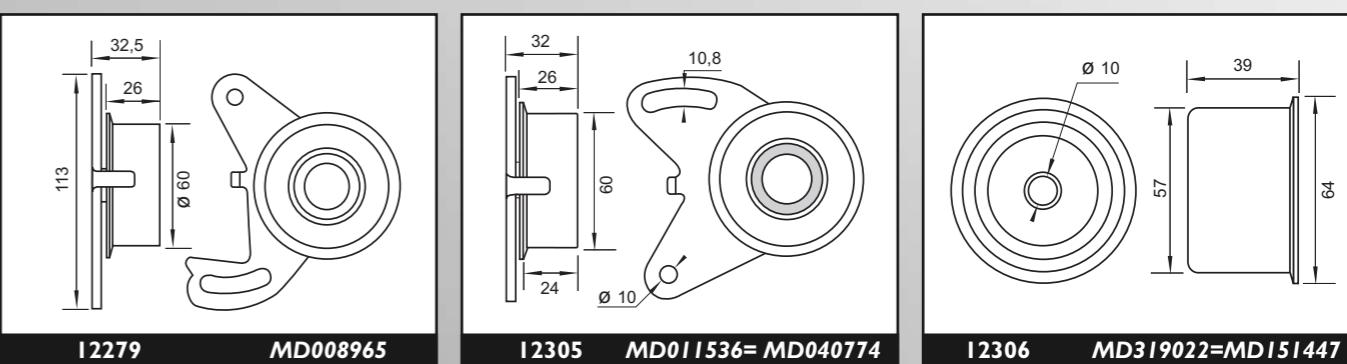
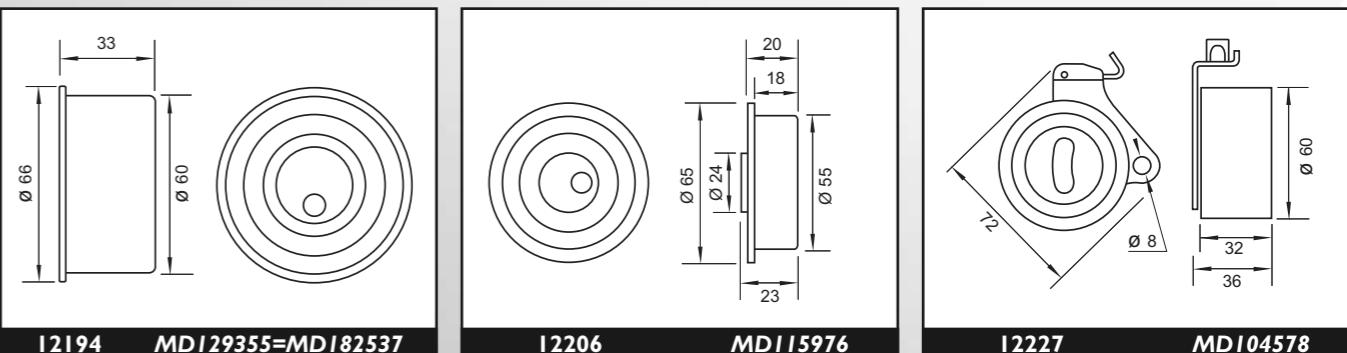
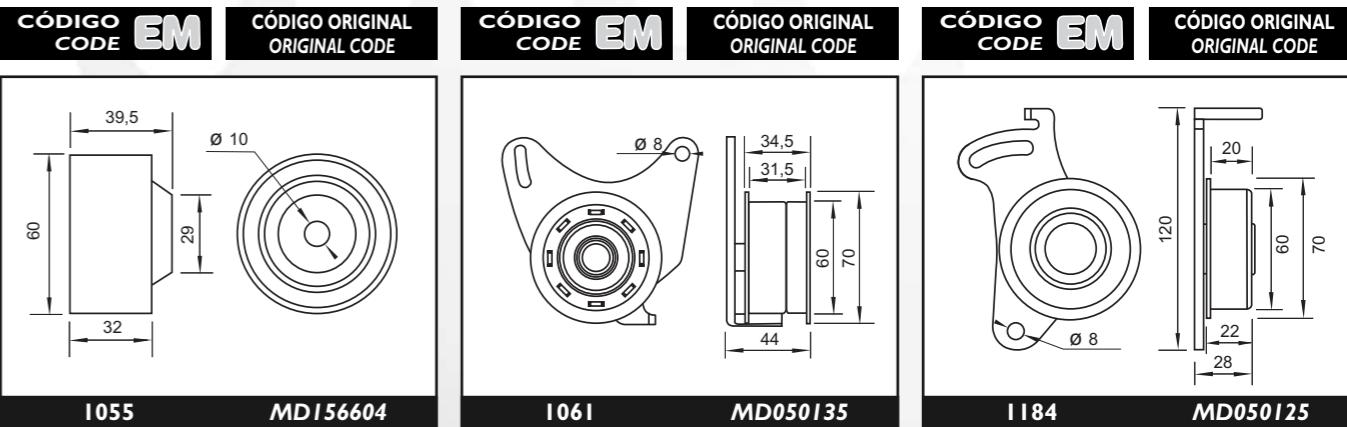
3.0	2972	N	6G72 (SOHC)	12/90	07/96		12227
3.0 V6 24v	2972	N	6G72	12/90		12306	12341

MITSUBISHI SPACE GEAR

2.0	1997	N	4G63	05/95		1055	12206 12194
2.4i	2351	N	4G64	05/95		1055	12206 12194
2.5 D	2477	D	4D56T - 4D56TD	05/95			1184 1061
2.5 TD	2477	D	4D56T - 4D56TD	05/95			1184 1061

MITSUBISHI SPACE RUNNER

1.8	1834	N	4G93	10/91	08/99		12529	
2.0 16v	1997	N	4G63	06/97		1055	12206 12194	
2.4 GDI	2351	N	4G64	09/99		1055	12206 12194	
2.0 TD	1998	D	4D68T	10/92	08/99	12309	12206 12328	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

MITSUBISHI SPACE STAR

1.3 16v	I299	N	4G13	06/98	10/98		I2322	
1.6 16v	I597	N	4G13	11/98			I2322	
1.8 GDI	I834	N	4G93 (GDI)	06/98		1055	I2226	

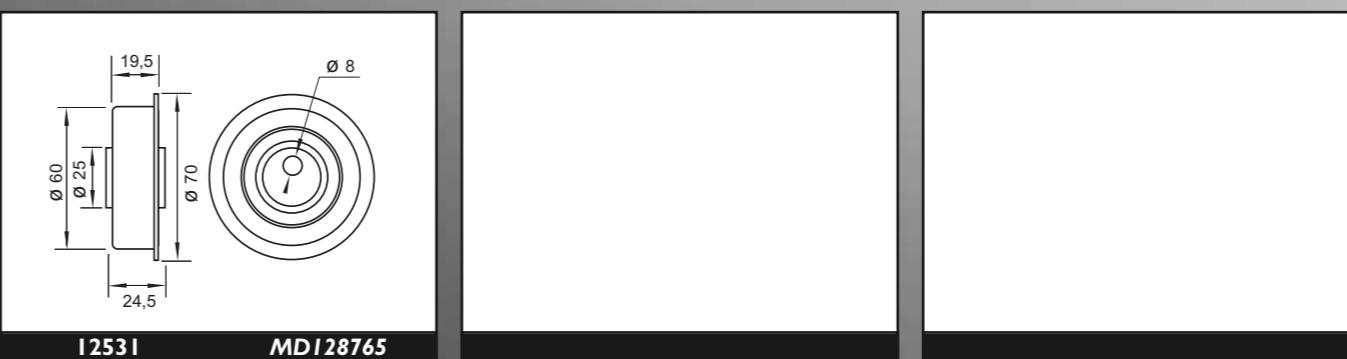
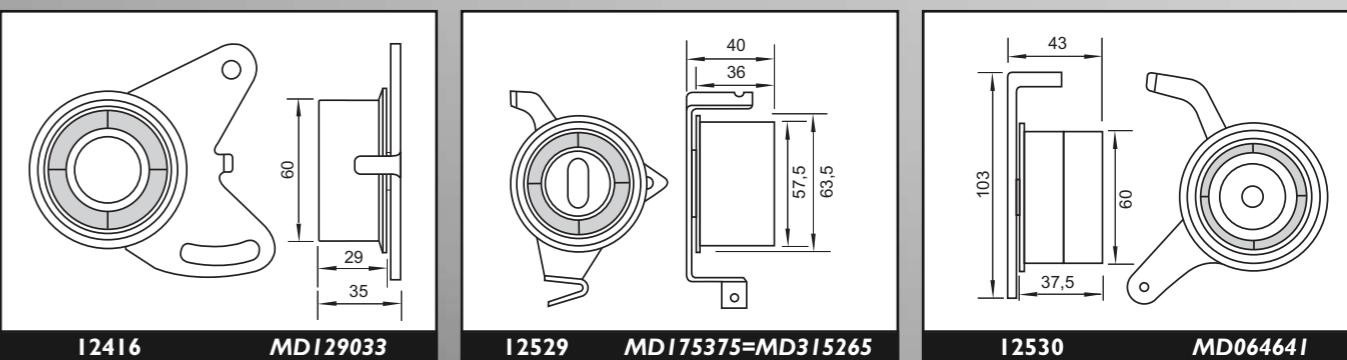
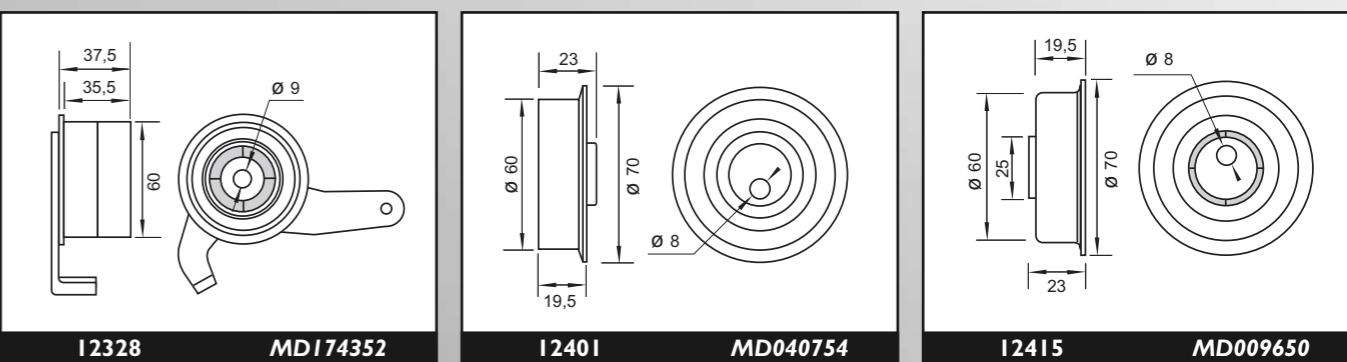
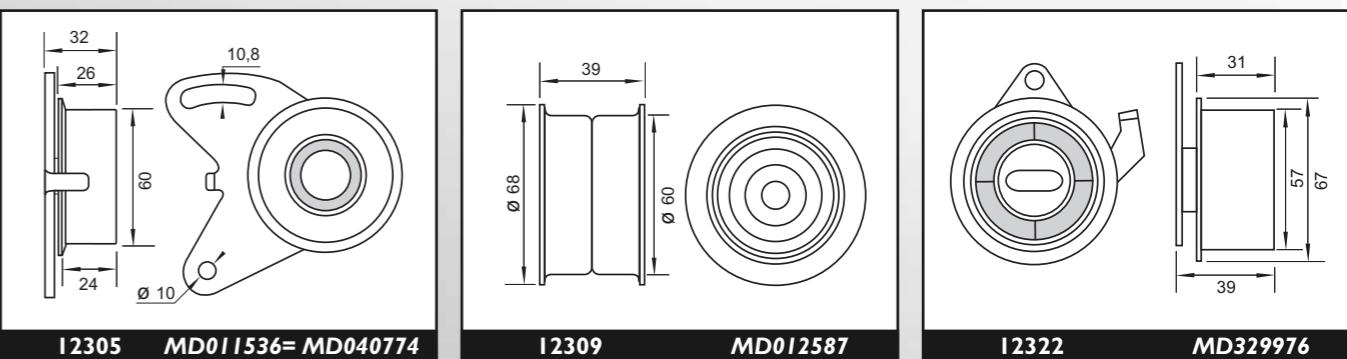
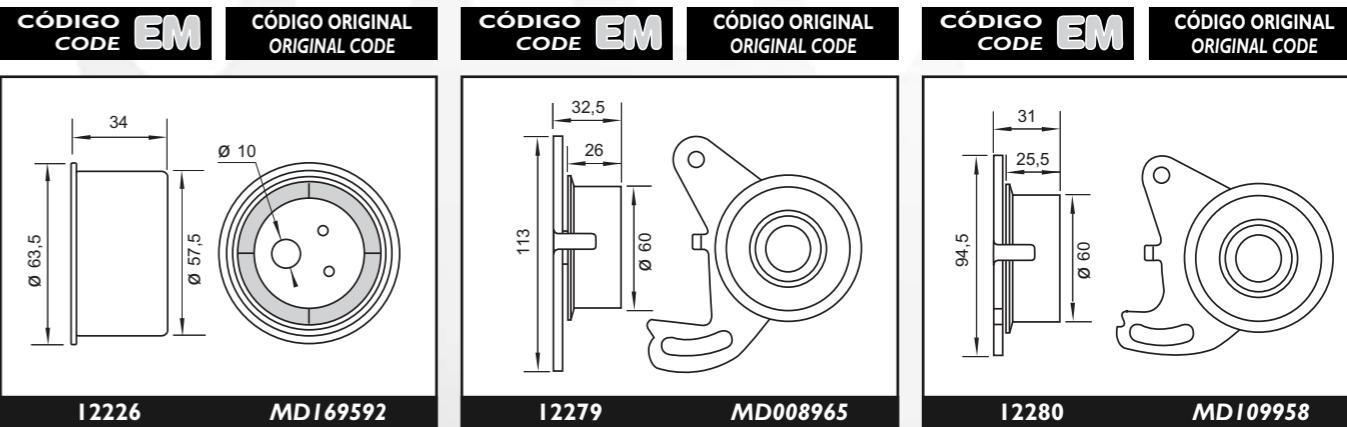
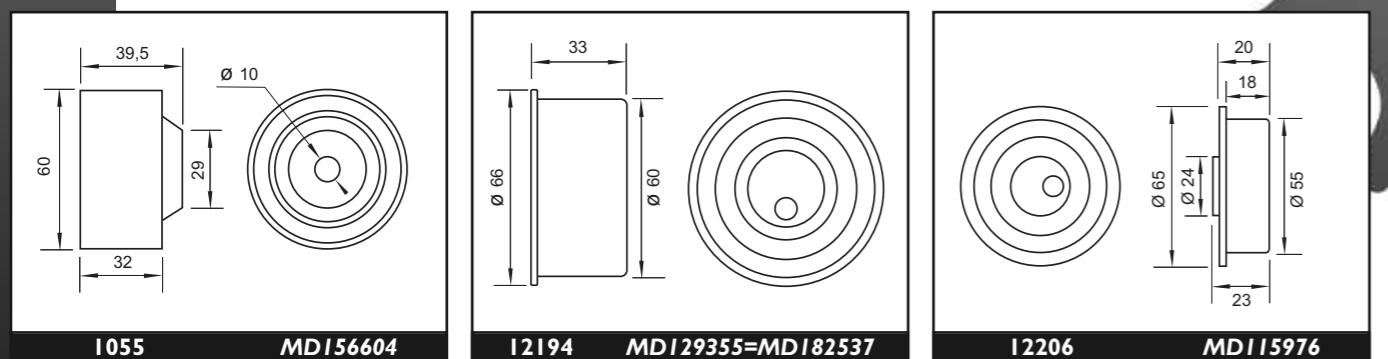
MITSUBISHI SPACE WAGON

1.8	I755	N	4G37	01/84	12/86		I2279	
1.8	I755	N	4G37	01/87	12/88		I2415	
1.8	I934	N	4G93	05/91	10/98		I2280	
2.0	I997	N	G63B	06/86	04/87		I2529	
2.0	I997	N	G63B	05/87	05/88		I2401	
2.0	I997	N	G63B	06/88	04/91		I2416	
2.0	I997	N	4G63	10/92	10/98	1055	I2531	
2.4 GDI	I2351	N	4G64 (GDI)	11/98		1055	I2416	
1.8 TD	I796	D	4D65	06/86	10/98	I2309	I2401	
2.0 TD	I998	D	4D68	10/92	10/98	I2309	I2530	
							I2206	
							I2328	
							I2328	
							I2401	
							I2415	

MITSUBISHI STARION

2.0 Turbo ECI	I997	N	4G63T - 4G63T/C	06/82	08/87		I2305	
							I2401	
							I2531	

MITSUBISHI





MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

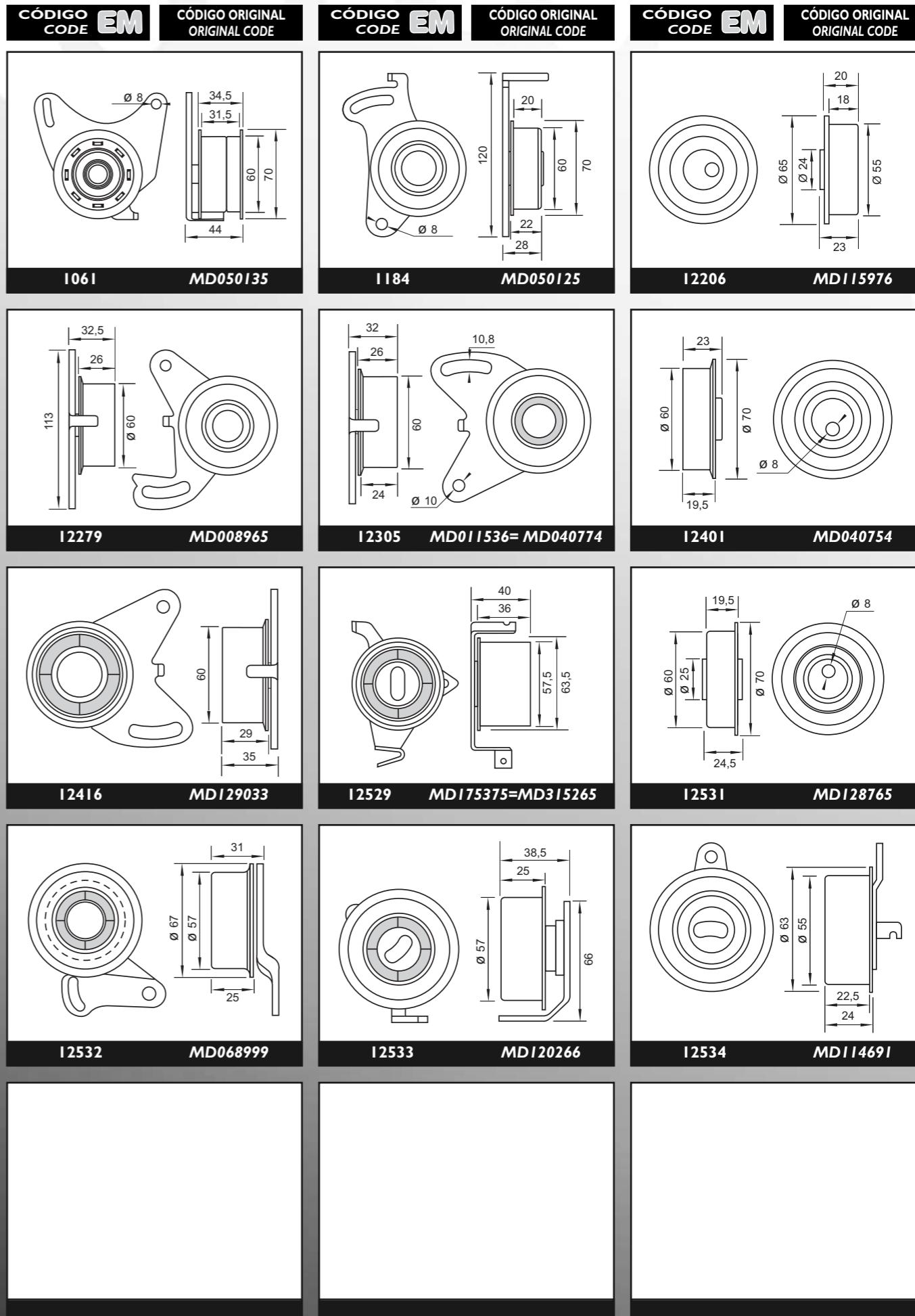
Utilitarios

MITSUBISHI L 100 - MINICAB

550	N	3G81		I2533	
600	N	3G83		I2533	
800	N			I2532	
1000	N			I2533 I2534	

MITSUBISHI L 200

1.6	1597	N	4G32	01/81	12/86	I2279
1.6	1597	N	4G32	01/87	12/95	I2529
2.0	1997	N	4G63 - G36B	09/81	04/87	I2401 I2416
2.0	1997	N	4G63 - G36B	05/87	01/91	I2531 I2416
2.0	1997	N	4G63 - G36B	01/96		I2531 I2416
2.4	2351	N	4G64	06/89	05/92	I2531 I2305 I2416
2.4	2351	N	4G64	06/92	12/95	I2206 I2305 I2416
2.4	2351	N	4G64	01/96		I2206 I2305 I2416
2.3 D	2347	D	4D55	06/86	12/86	I184 I061
2.5 D	2477	D	4D56T - 4D56T	11/86	12/95	I184 I061
2.5 D	2477	D	4D56 - 4D56T	01/96		I184 I061
2.5 TD	2477	D	4D56T - 4D56T	11/86	12/95	I184 I061
2.5 TD	2477	D	4D56 - 4D56T	01/96		I184 I061

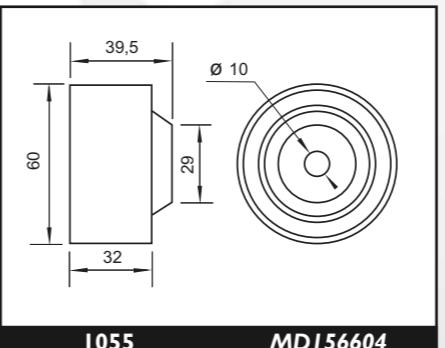


MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

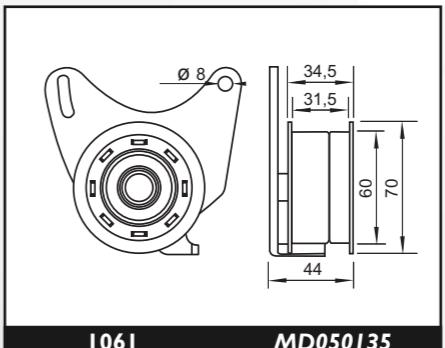
MITSUBISHI L 300

1.6	1597	N	4G32	09/81	04/94		I2279	
1.6	1597	N	4G32	11/84	04/94		I2280	
1.8	1934	N	4G62	08/84	02/87		I2401 I2416	
2.0	1997	N	4G63	11/86	02/87		I2305 I2401 I2416	
2.0	1997	N	G36B - 4G63	11/86		1055	I2531 I2194 I2305 I2401 I2416	
2.4	2351	N	G64B - 4G64	11/86		1055	I2531 I2194 I2206 I2305 I2401 I2416	
2.3 D	2347	D	4D55	04/83	10/86		I184 I061	
2.5 D	2477	D	4D56	12/86			I184 I061	

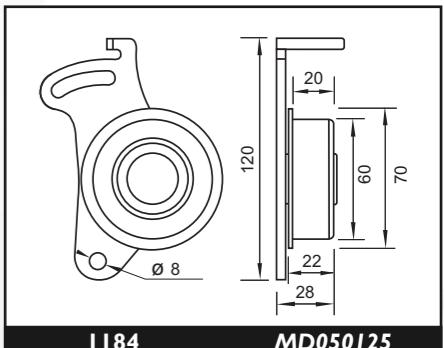
CÓDIGO
CODE **EM** CÓDIGO ORIGINAL
ORIGINAL CODE CÓDIGO
CODE **EM** CÓDIGO ORIGINAL
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CODE **EM** CÓDIGO ORIGINAL
ORIGINAL CODE



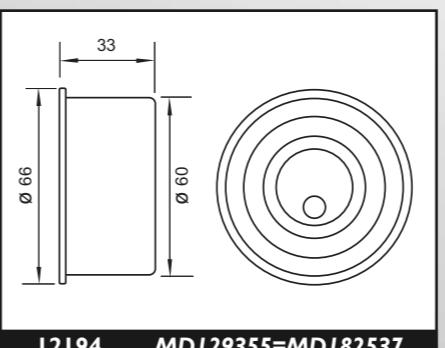
I055 MD156604



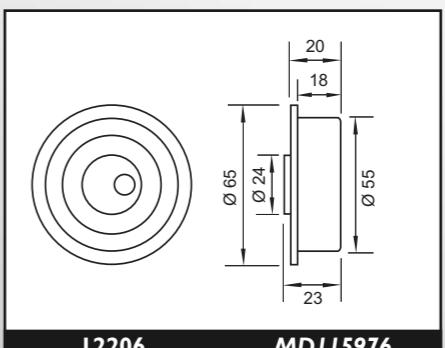
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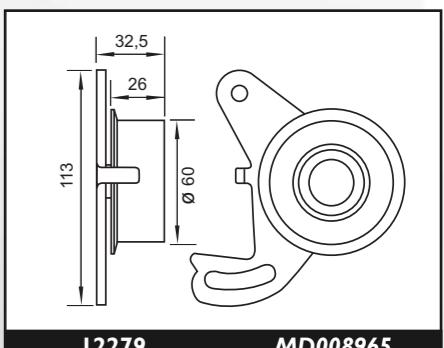
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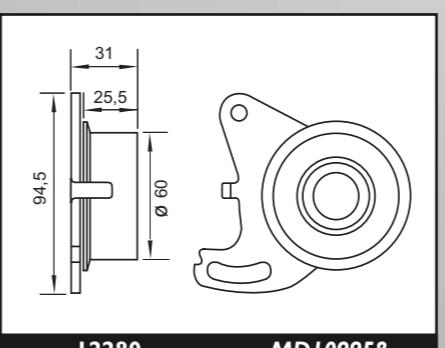
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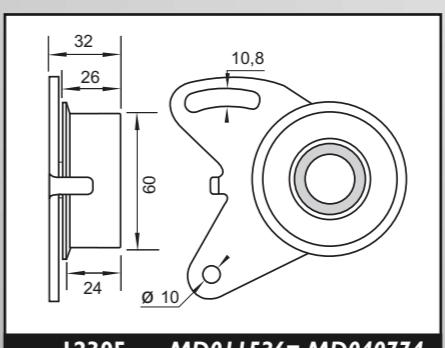
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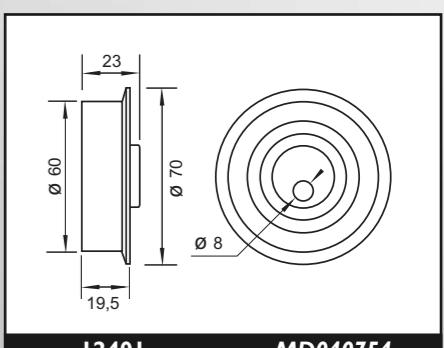
I2279 MD008965



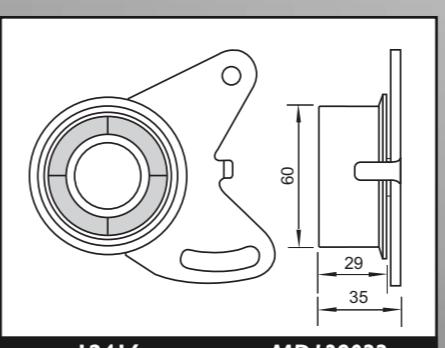
I2280 MD109958



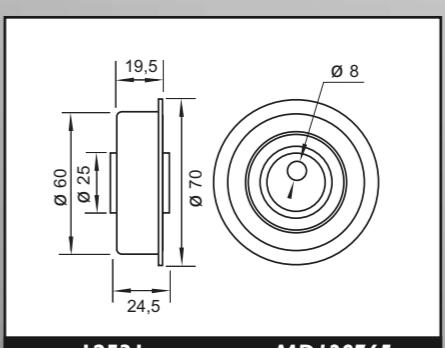
I2305 MD011536= MD040774



I2401 MD040754



I2416 MD129033



I2531 MD128765

EM euromotor®

VERSION PDF 2010



MODELO MODEL	C.C. CC	COMB./FUEL O	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®	
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE			
NISSAN ALMERA							
1.5dci	1461	D	K9K	02/01		12298	
2.0 D	1974	D	CD20	11/95	03/00	12308	12536 12540

NISSAN ALMERA

I.8 Turbo	1809	N	CA18ET	07/86	04/87		I2326	
I.8 Turbo	1809	N	CA18DET	07/88	11/93	I2541	I2537	
3.0	1809	N	VG30E	07/86	04/87		I2217	

NISSAN 300 ZX

3.0	2960	N	VG30E	01/84	I2/87		I2217	
3.0 Turbo	2960	N	VG30ET	04/84	I0/90		I2217	
3.0 Turbo	2960	N	VG30DEET	I1/90	09/95	I2552 I2539	I2553	2 x motor 2 x engine

NISSAN BLUBIRD

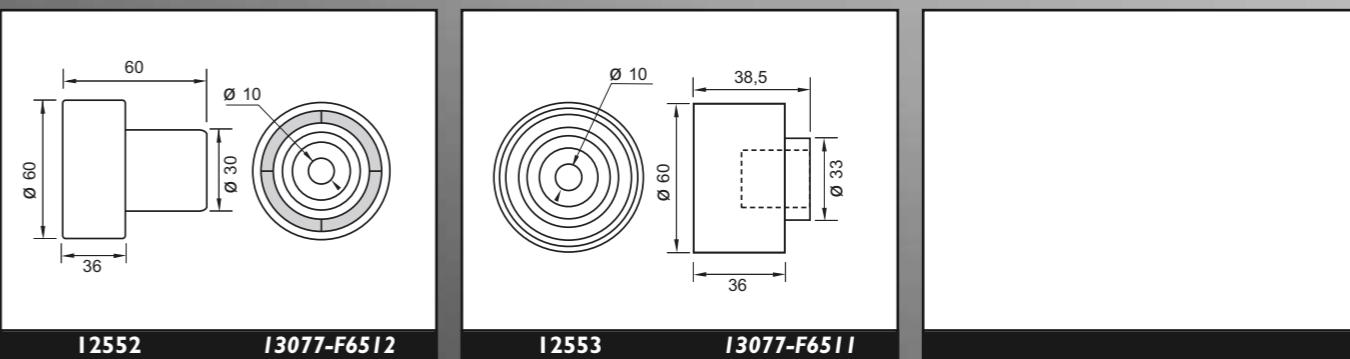
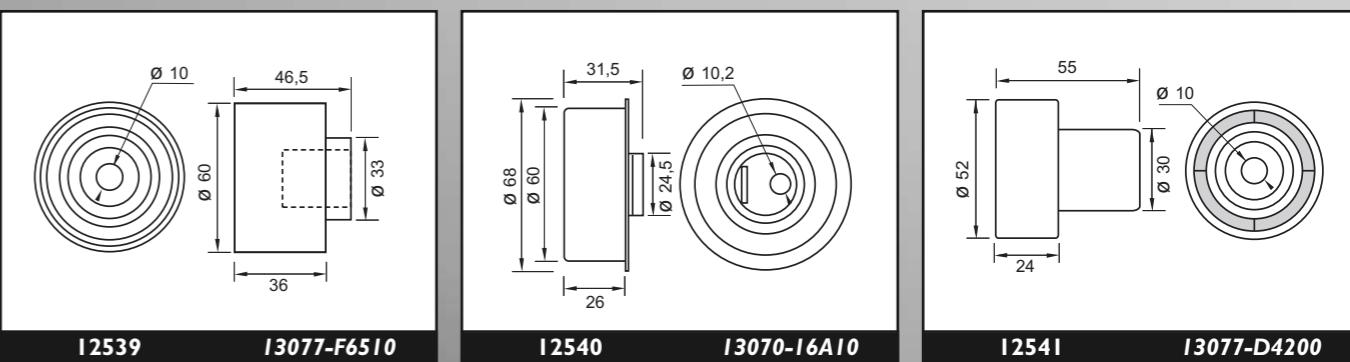
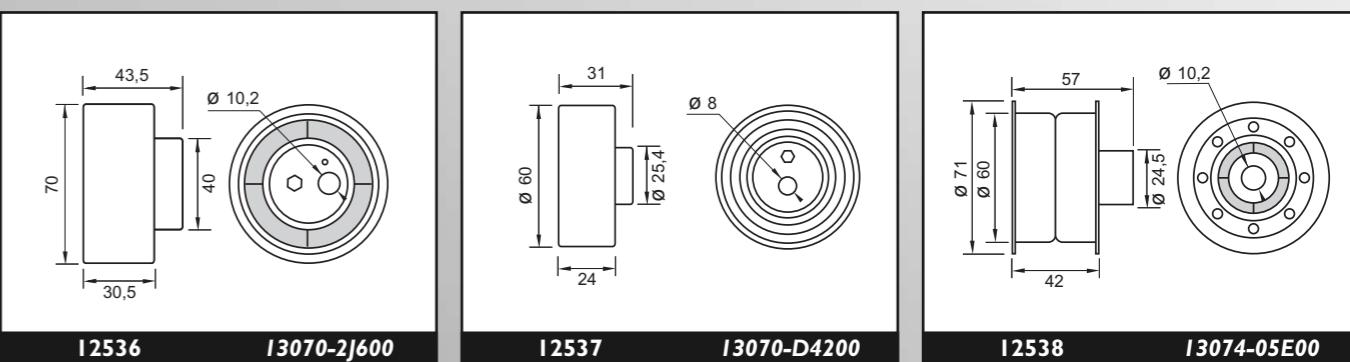
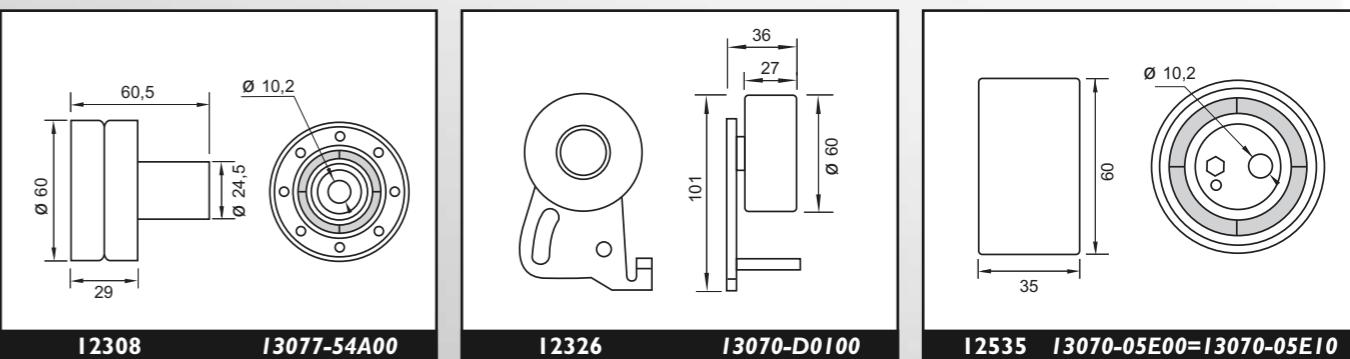
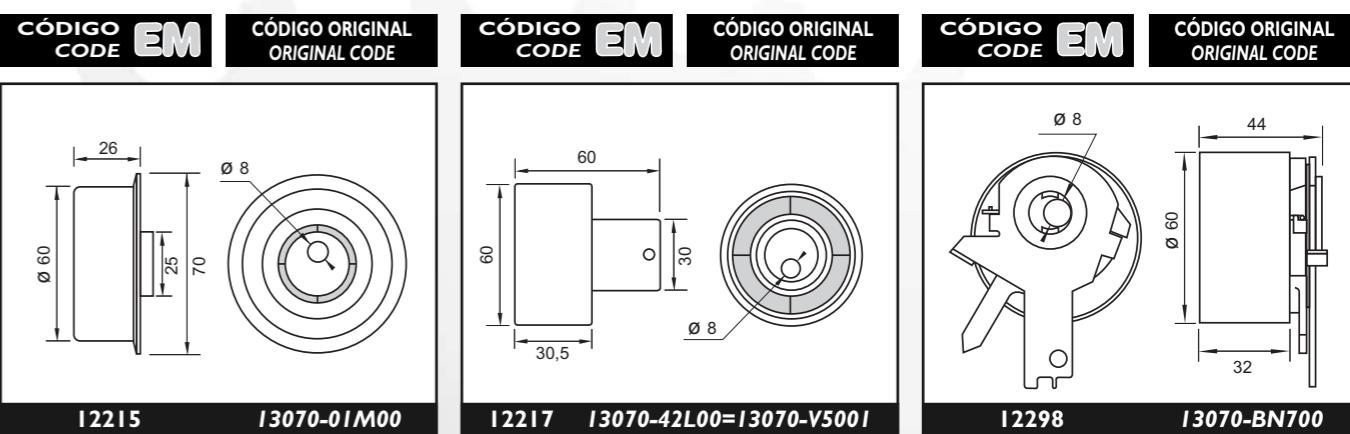
I.8	1809	N	CA18D - CA18T	02/89	05/90	I2541	I2537	
I.8 Turbo	1809	N	CA18D - CA18T	02/89	05/90	I2541	I2537	
2.0	1974	N	CA20E	04/84	I2/90		I2326	
2.0 D	1952	D	LD20	01/80	I2/90	I2538	I2535	

NISSAN CEDRIC

3.0 2960 N VG30E - VG30S 10/83 10/90 12217

NISSAN CHERRY

1.4	I379	N	A14S	08/80	07/81		I2215	
1.5	I488	N	E15S-E15T	11/83	10/86		I2215	
1.5 Turbo	I488	N	E15S-E15T	11/83	10/86		I2215	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

NISSAN CHERRY

1.7 D	1681	D	CD17	10/82	12/86	12542 12540	12327
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NISSAN MAXIMA

1.8	1809	N	CA18DET	03/89		12541	12537
2.4	2400	N	RB24S	10/88	06/94		12217
3.0	2960	N	VG30E	10/88	06/94		12217

NISSAN MICRA

1.5 D	1527	D	TUD5 - VJZ	02/98	02/03	1862	1861
1.5 dci	1461	D	K9K	01/03			12298

NISSAN PATROL

2.8 TD	2826	D	RD28T	09/88	06/97	12313	12312
3.0	2960	N	VG30E	09/88	06/91		12217

NISSAN PATROL GR1

2.8 TD	2826	D	RD28T	05/86	11/95	12313	12312
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NISSAN PATROL GR2

2.8 TD	2826	D	RD28ETI	07/97	05/00	12313	12312
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NISSAN PATHFINDER

3.0	2960	N	VG30E	07/86	05/94		12217
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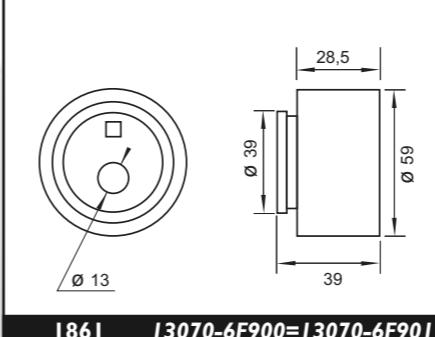
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1.5	1488	N	E15S	01/84	12/87		12215
1.8	1809	N	CA18S	07/83	10/87		12326
2.0	1974	N	CA20S	06/86	09/88		12326

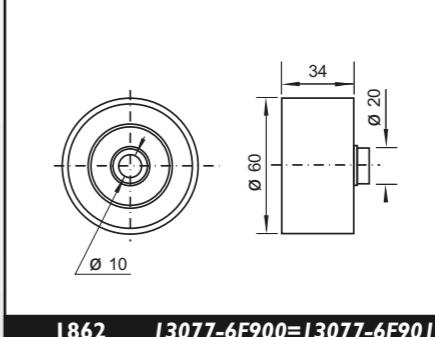
NISSAN PRAIRE PRO

2.0	1974	N	CA20E	10/88	12/92	12308	12536 12326 12540
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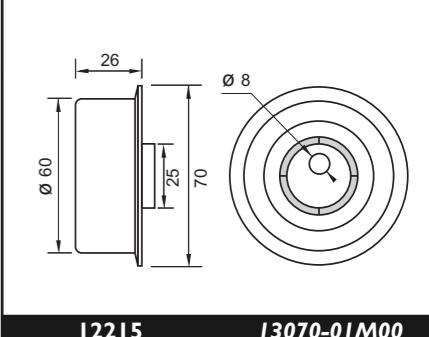
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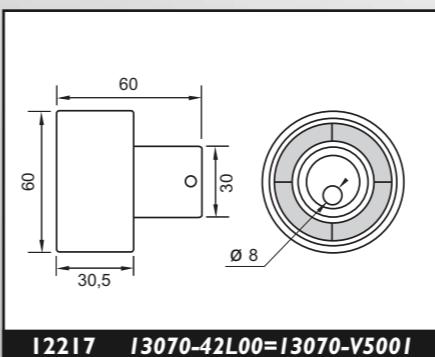
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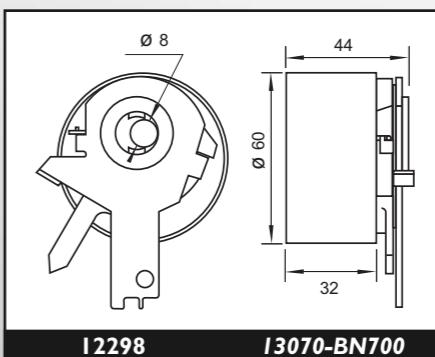
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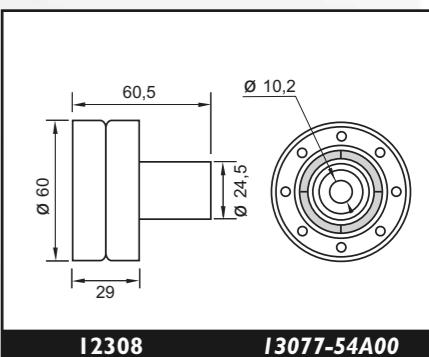
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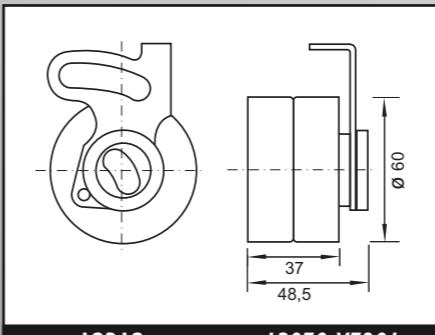
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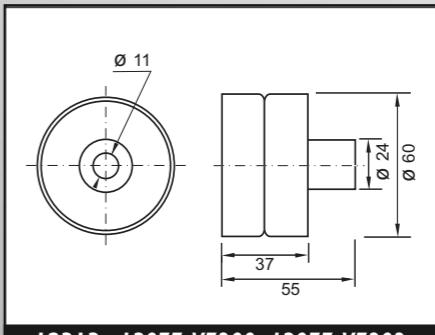
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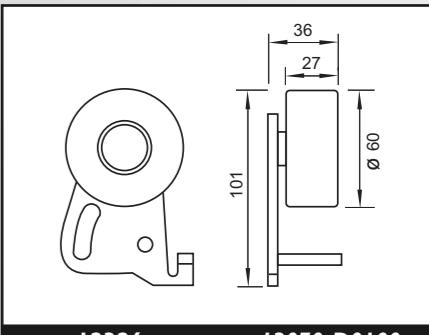
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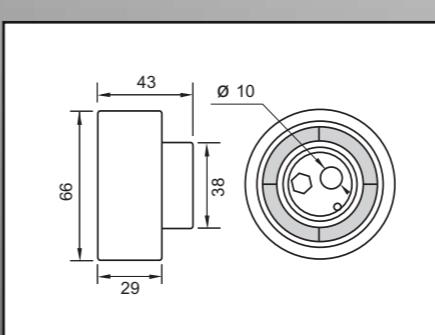
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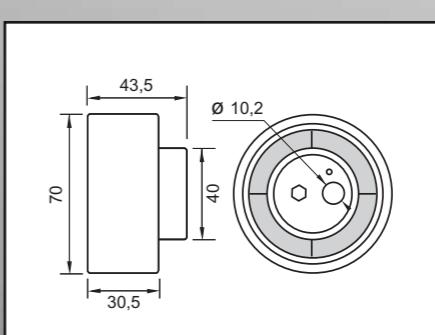
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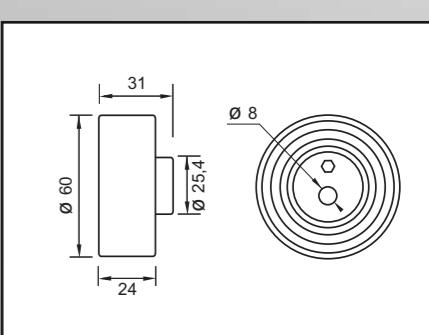
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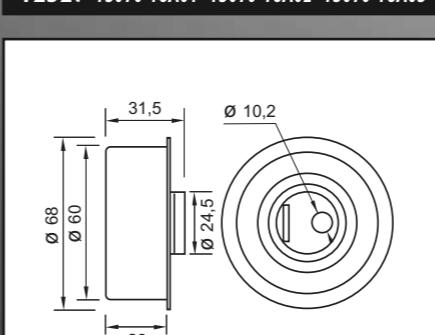
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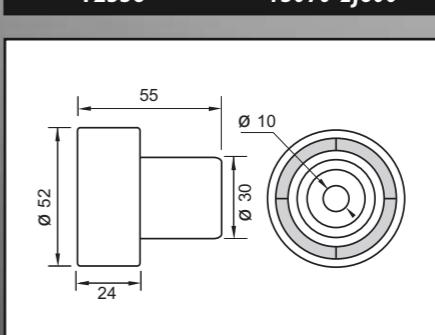
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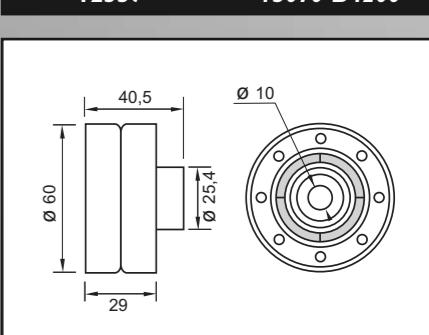
I2537 I3070-D4200



I2540 I3070-16A10



I2541 I3077-D4200



I2542 I3074-16A00

MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®		
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE			

NISSAN PRIMERA

2.0 D	1974	D	CD20	07/90	01/96	I2308	I2536 I2540
2.0 TD	1974	D	CD20T	09/96	09/97	I2543	I2536 I2540
2.0 TD	1974	D	CD20T	10/97		I2543	I2536

NISSAN PULSAR

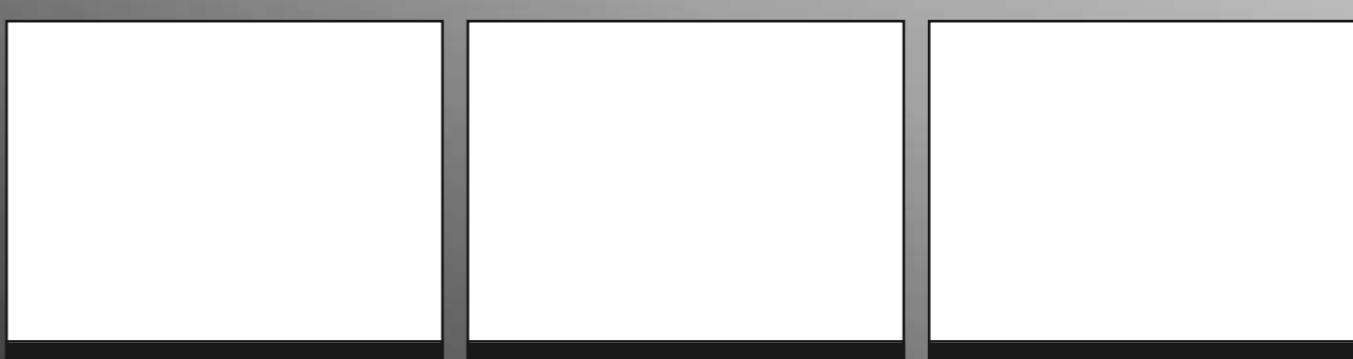
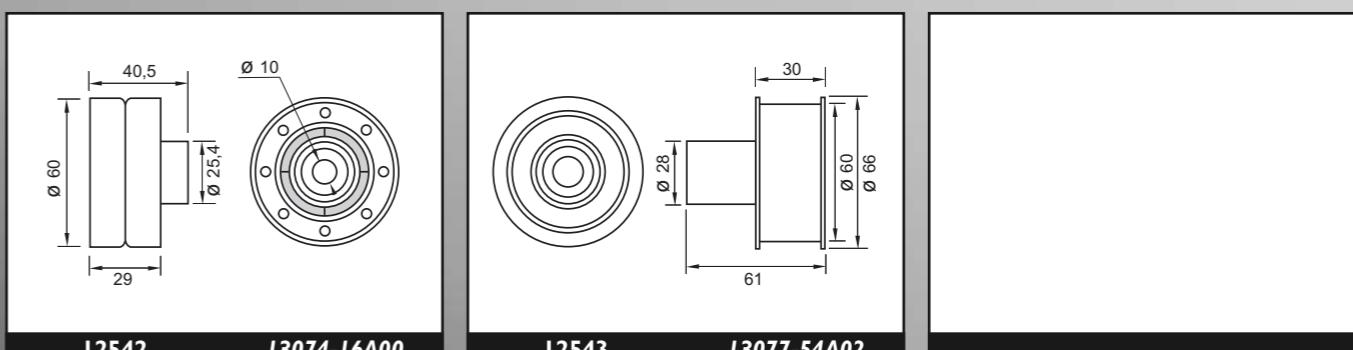
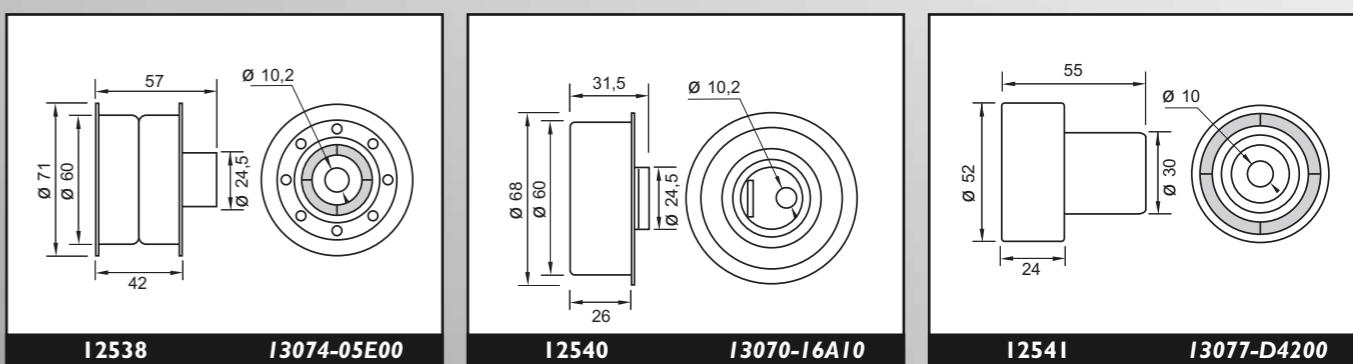
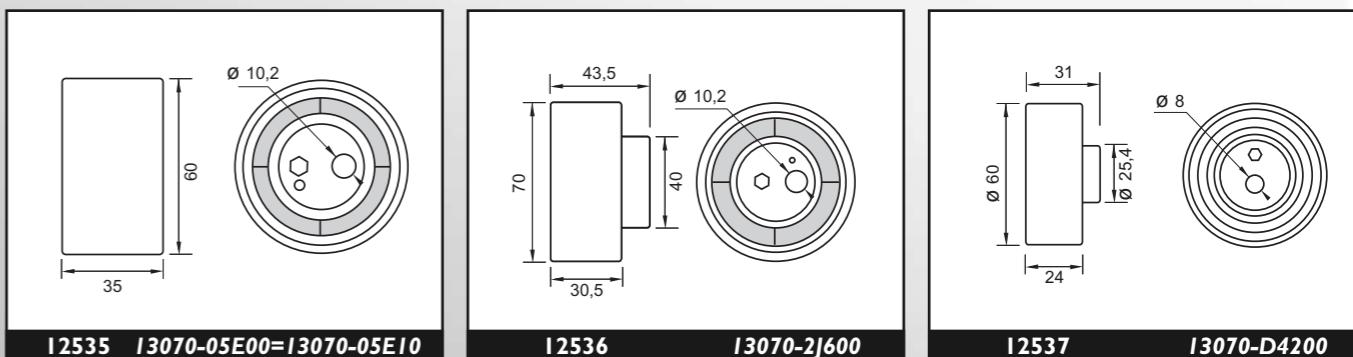
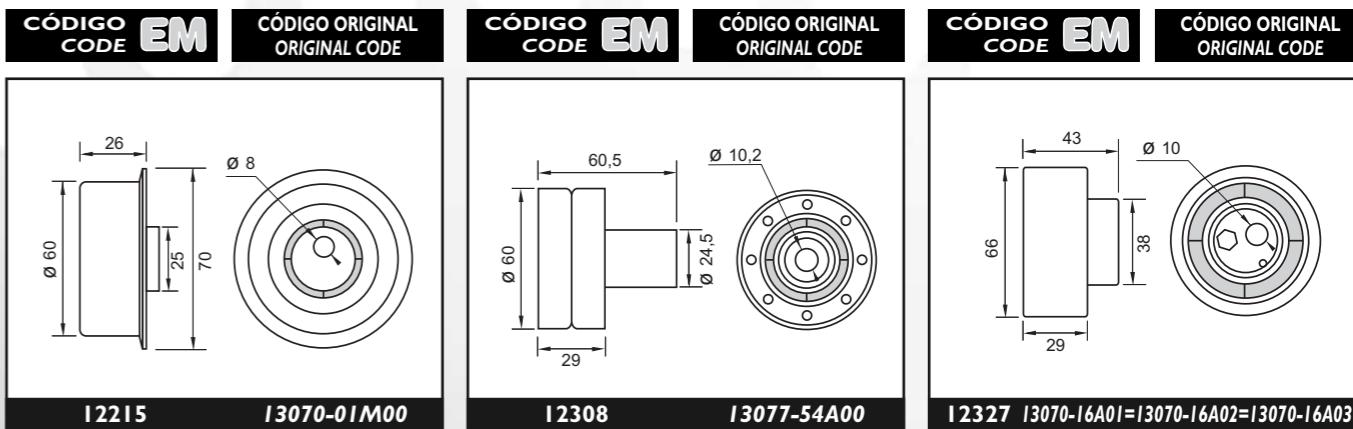
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1.6	1598	N	CA16D	02/87	10/88	I2541	I2537
1.8	1809	N	CA18DE	10/88	08/90	I2541	I2537
1.7 D	1681	D	CD17	10/82	07/86	I2542	I2327 I2540
1.7 D	1681	D	CD17	08/86	08/90	I2308	I2327 I2540
2.0 D	1974	D	CD20	10/90		I2308	I2536 I2540

NISSAN SENTRA

1.5	1488	N	E15S	04/82	08/90		I2215
1.6	1598	N	E16S-E16I/S	06/85	08/90		I2215
1.6	1598	N	CA16D	02/87	10/88	I2541	I2537
1.8	1809	N	CA18DE	10/88	08/90	I2541	I2537
1.7 D	1681	D	CD17	10/82	07/86	I2542	I2327 I2540
1.7 D	1681	D	CD17	08/86	08/90	I2308	I2327 I2540
2.0 D	1974	D	CD20	10/90		I2308	I2327 I2540

NISSAN SERENA

2.0 D	1974	D	LD20	11/92		I2538 I2538	I2535
2.3 D	2283	D	CD23	01/95		I2538 I2538	I2535



NISSAN SUNNY

I.6	1598	N	E16S-E16I/S	06/86	10/90		I2215	
I.6	1598	N	CA16D	02/87	10/88	I2541	I2537	
I.8	1809	N		02/87	10/88	I2541	I2537	
I.8	1809	N	CA18D	10/88	08/90	I2541	I2537	
I.7 D	1681	D	CD17	03/82	05/89	I2542	I2327 I2540	
I.7 D	1681	D	CD17	08/86	08/90	I2308	I2327 I2540	
2.0 D	1974	D	CD20	10/90	12/95	I2308	I2327 I2540	

NISSAN TERRANO

3.0 2960 N VG301 07/86 08/89 12217

NISSAN TERRANO 2

3.0 2960 N VG30E 01/90 12/95 12217

NISSAN TIIDA

I.6 16v	1598	N	K4M	09/07		I2208	I2177	
I.5 DCI	1461	D	K9K 700	09/07			I2298	

Utilitarios

NISSAN AD MAX Van

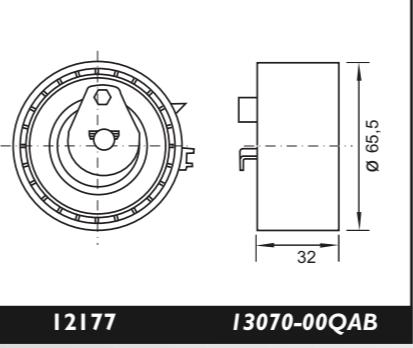
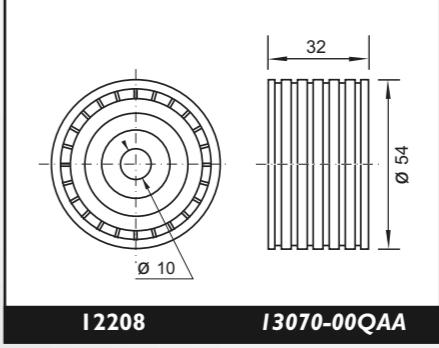
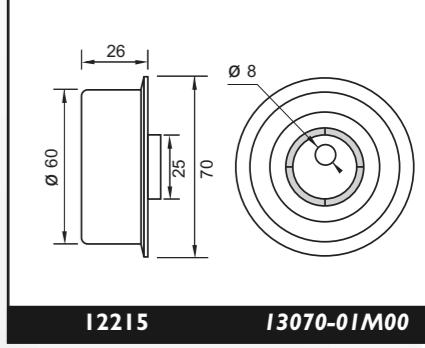
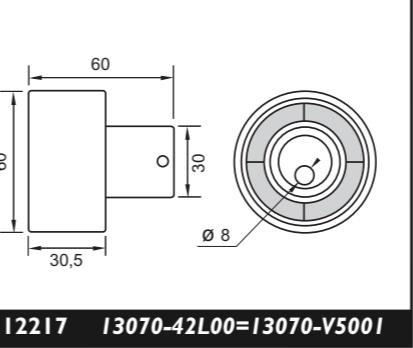
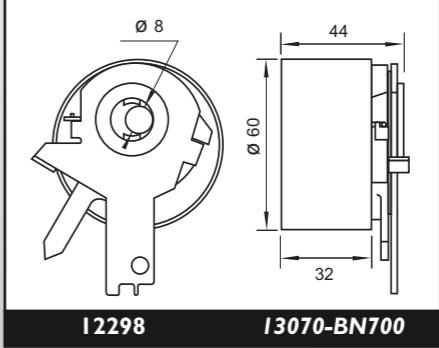
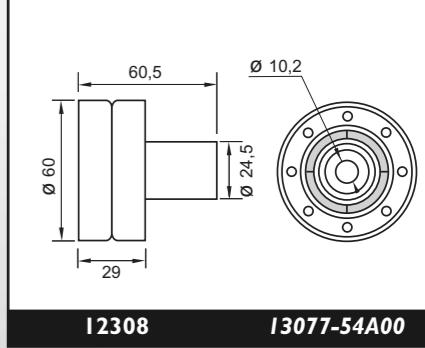
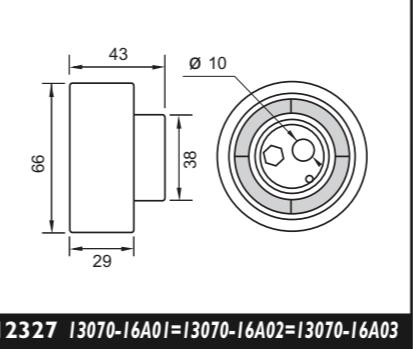
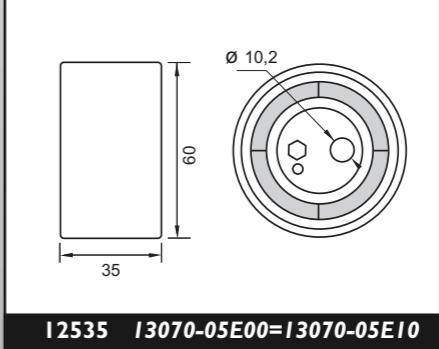
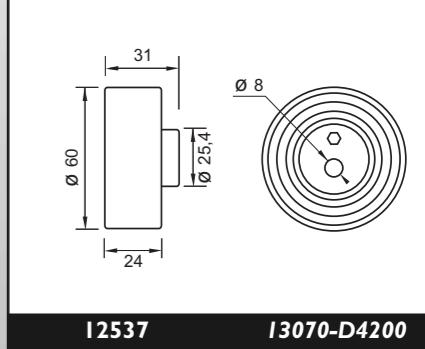
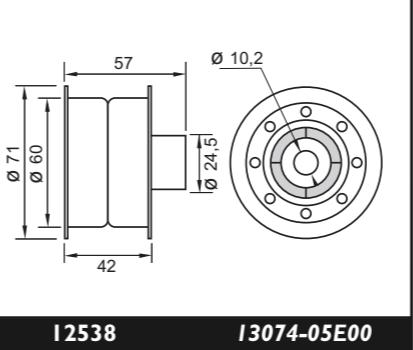
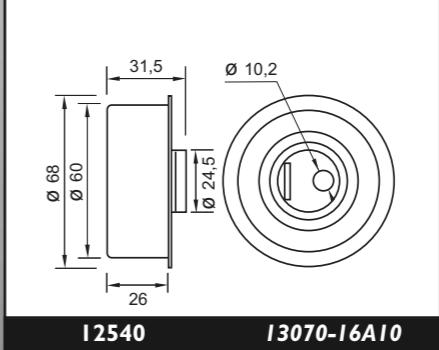
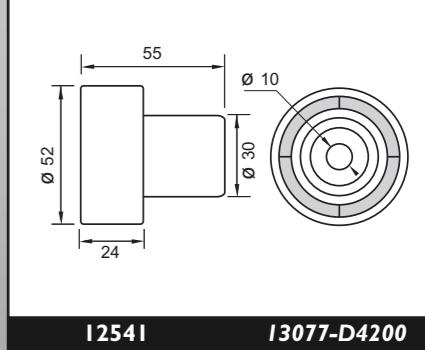
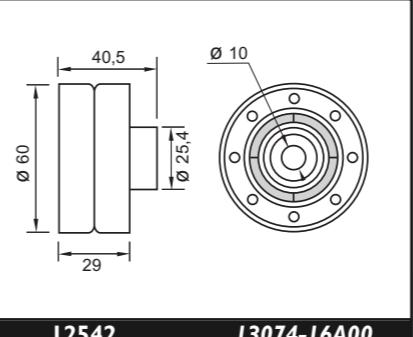
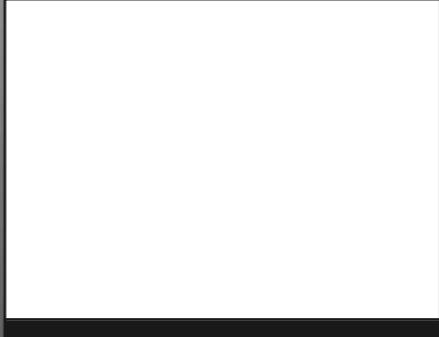
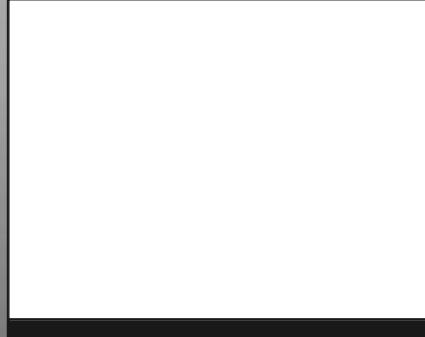
I.7 D 1681 D CD17 05/92 07/95 12308 12327
12519

NISSAN SUNNY

2.0 D 1974 D CD20 05/92 07/95 12308 12327
12512

NISSAN CARAVAN

3.0	2960	N	VG30E	10/88	10/90		I2217	
2.0 D	1974	D	LD20T	09/86	10/90	I2538	I2535	

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
	I2177	I3070-00QAB		I2208	I3070-00QAA		I2215	I3070-01M00
	I2217	I3070-42L00=I3070-V5001		I2298	I3070-BN700		I2308	I3077-54A00
	I2327	I3070-16A01=I3070-16A02=I3070-16A03		I2535	I3070-05E00=I3070-05E10		I2537	I3070-D4200
	I2538	I3074-05E00		I2540	I3070-16A10		I2541	I3077-D4200
	I2542	I3074-16A00						

MODELO MODEL		C.C.	COMB./FUEL	MOTOR ENGINE		AÑO YEAR		CÓDIGO CODE	EM euromotor®	
						DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE

NISSAN CHERRY VANETTE

2.0 D | 1974 | D | LD20T | 07/86 | 01/90 | I2538 | I2535

NISSAN HOMY VAN

3.0	2960	N	VG30E	10/88	10/90		I2217	
2.0 D	1974	D	LD20T	09/86	10/90	I2538	I2535	

NISSAN PICKUP

3.0 2960 N VG30E 11/85 11/94 12217

NISSAN TRUCK

3.0 2960 N VG30E 11/85 11/94 12217

NISSAN URVAN

3.0	2960	N	VG30E	10/88	10/90		I2217	
2.0 D	1974	D	LD20T	09/86	10/90	I2538	I2535	

NISSAN VANETTE

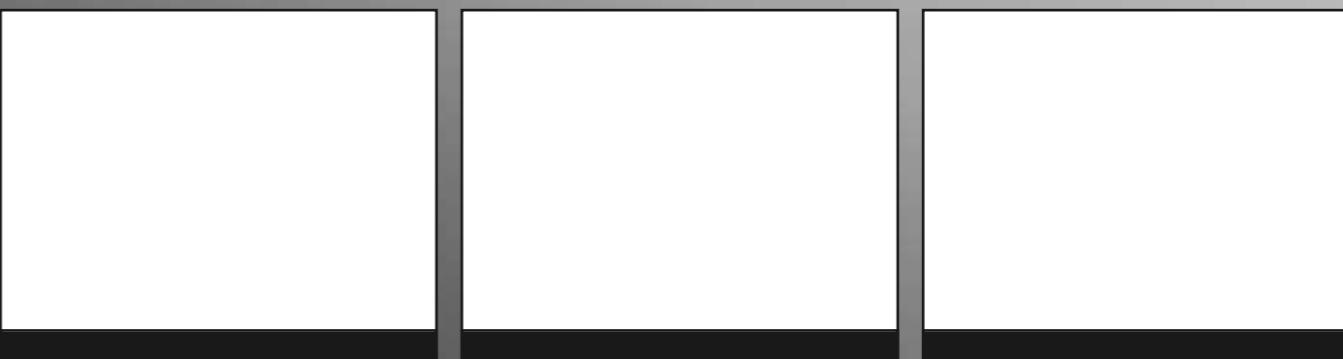
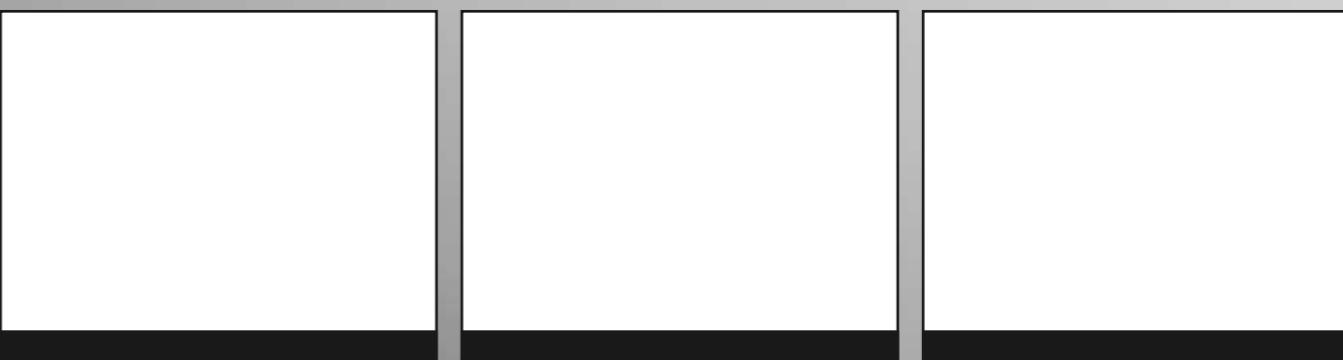
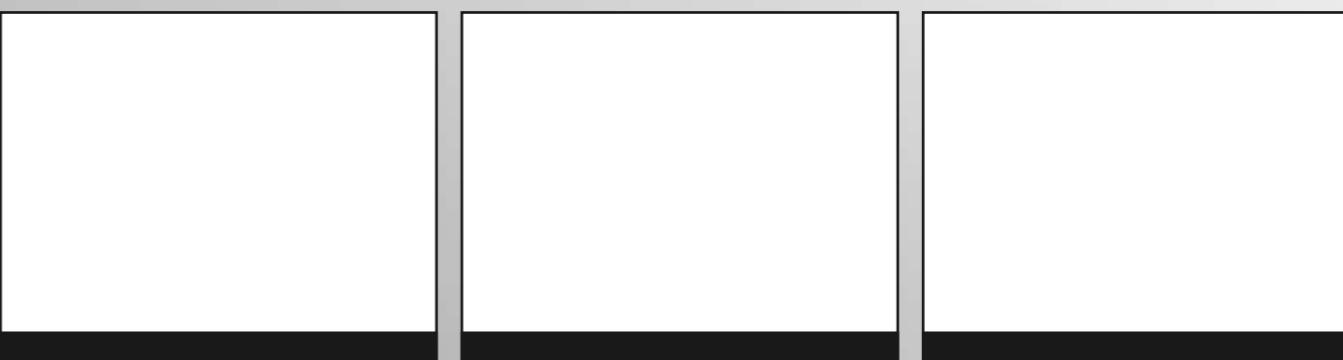
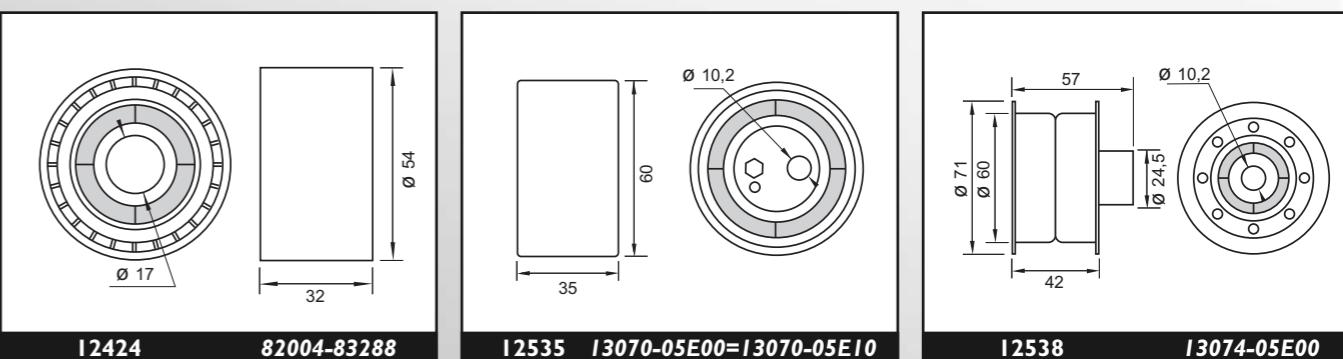
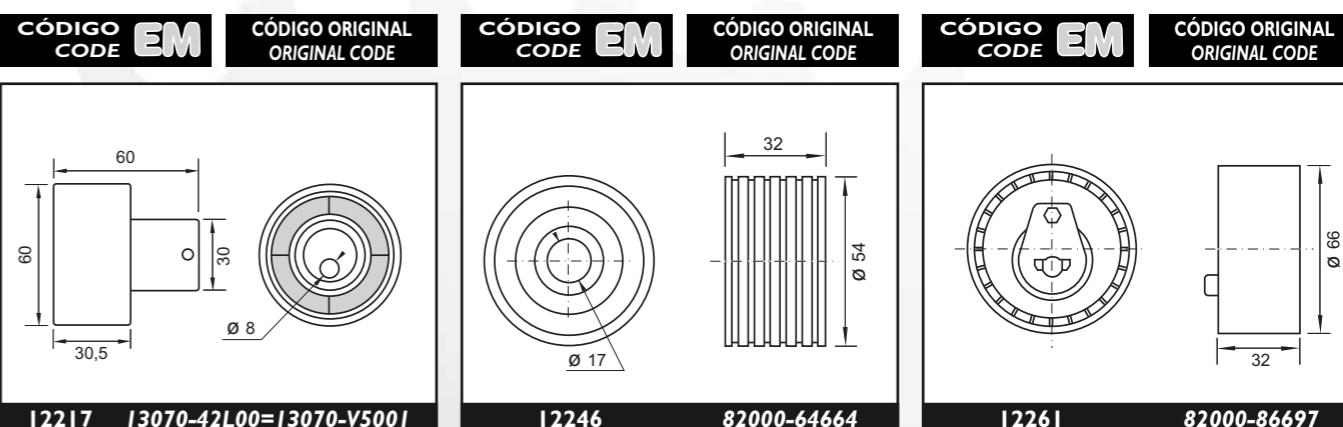
2.0 D 1974 D LD20 07/86 03/93 I2538
I2538 I2535

NISSAN PRIMASTAR

2.0 16v	1998	N	F4R	03/01		12424 12246	12261	
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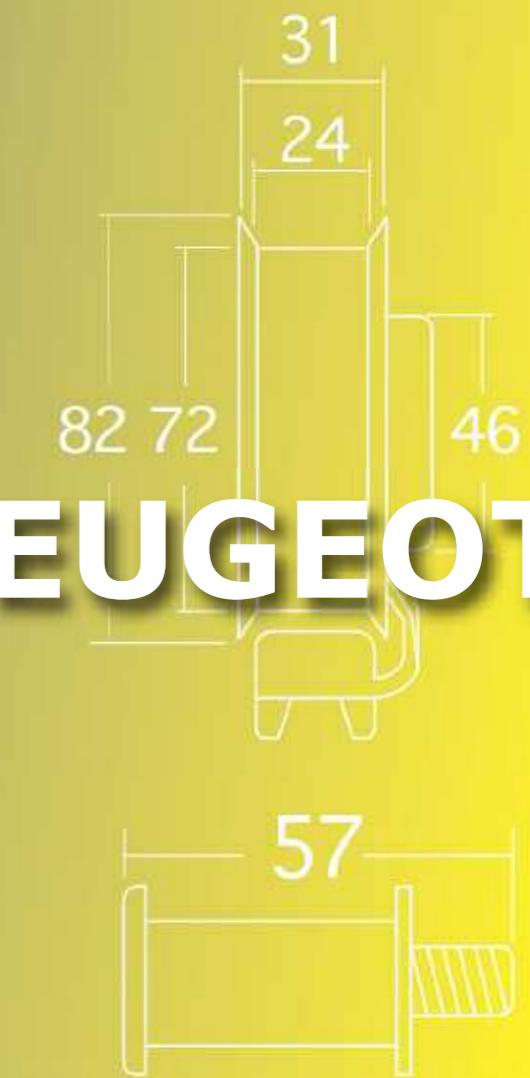
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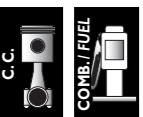
2.0 D	1974	D	LD20	07/86		I2538 I2538	I2535	
2.3 D	2283	D	CD23	07/86		I2538 I2538	I2535	



EM euromotor®

VERSION PDF 2010



MODELO
MODEL
**MOTOR
ENGINE**
AÑO
YEARCÓDIGO
CODE**EM euromotor®**DESDE
SINCEHASTA
TOFIJO
FIXEDMÓVIL
MOBILENOTA
NOTE

PEUGEOT 106

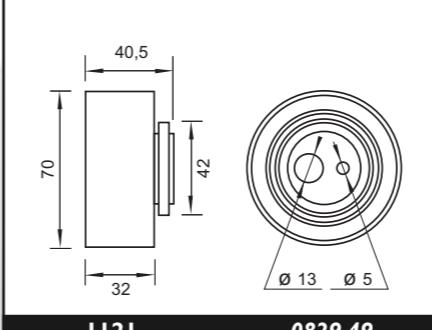
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1.1	1124	N	HDZ/Y(TUIM) - HFX	09/91		1811	
1.4	1360	N	TU3	09/91		1811	
1.6	1587	N	TU5J2 - TU5JP	09/91		1811	
1.6 S16	1587	N	NFX (TU5J4)	06/96		1122	1121
1.4 D	1527	D	K9Y (TUD3Y)	09/92		1122	1121
1.5 D	1527	D	VJY (TUD5)	06/94		1122	1121

PEUGEOT 205

1.0	954	N	TU9	01/87	09/98	1811	
1.1	1124	N	TUI	01/87	09/98	1811	
1.4	1360	N	TU3	01/87	09/98	1811	
1.6	1580	N	XU5	10/87	01/92	1812	
1.6	1580	N	XU5	02/92	09/98	1811	
1.6 GTI	1580	N	XU5	10/87	01/92	1812	
1.6 GTI	1580	N	XU5	02/92	09/98	1811	
1.9 GTI	1905	N	XU9	10/87	01/92	1812	
1.9 GTI	1905	N	XU9	02/92	09/98	1811	
1.7 D	176	D	161 A (XUD7)	03/83	06/93	1814	1813
1.7 D	1769	D	161A (XUD7)	07/93	09/98	1900	1901
1.9 D	1905	D	XUD9	10/87	06/93	1814	1813
1.9 D	1905	D	XUD9	07/93	09/98	1900	1901
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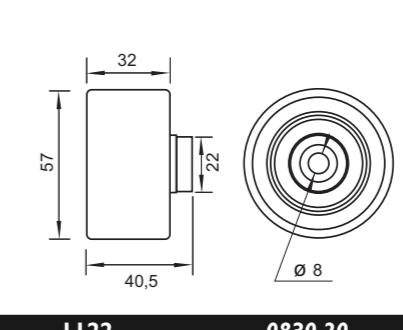
PEUGEOT 206

1.1	1124	N	HFZ (TUIM)	09/98		1811	
1.4	1360	N	KFX (TU3JP)	09/98		1811	

CÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODE

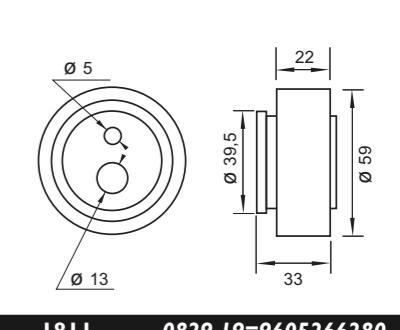
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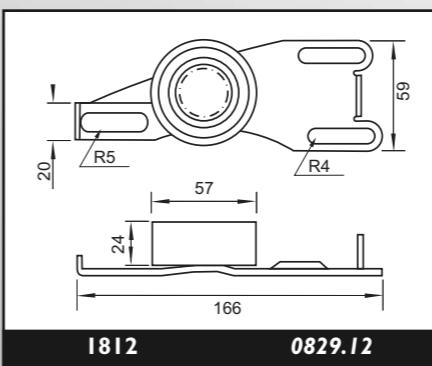
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0830.20



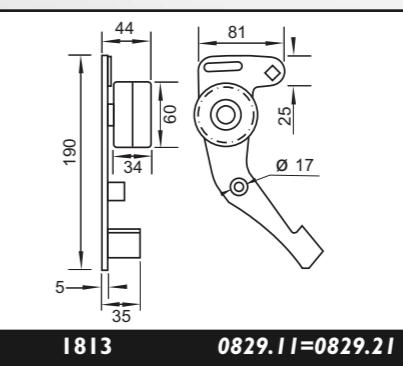
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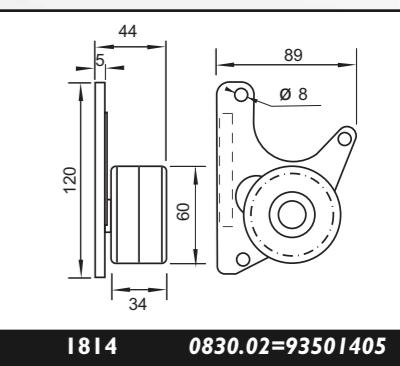
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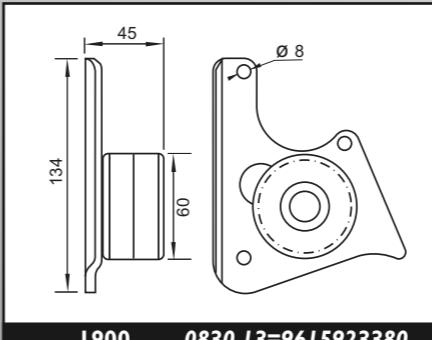
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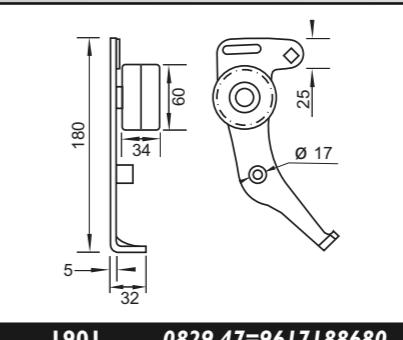
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0830.02=93501405



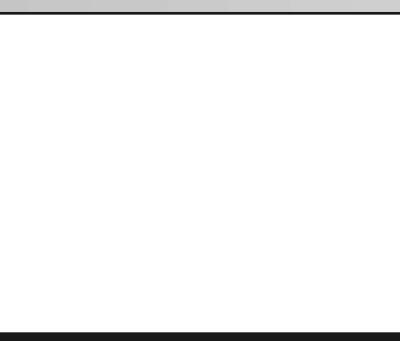
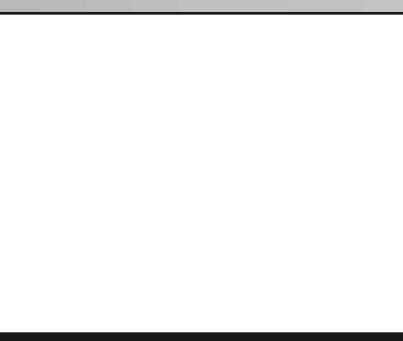
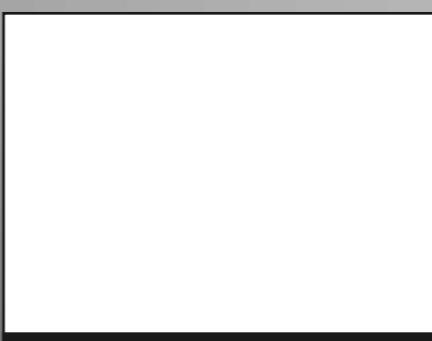
1900

0830.13=9615923380



1901

0829.47=9617188680





MODELO MODEL	C.C. CC	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

PEUGEOT 206

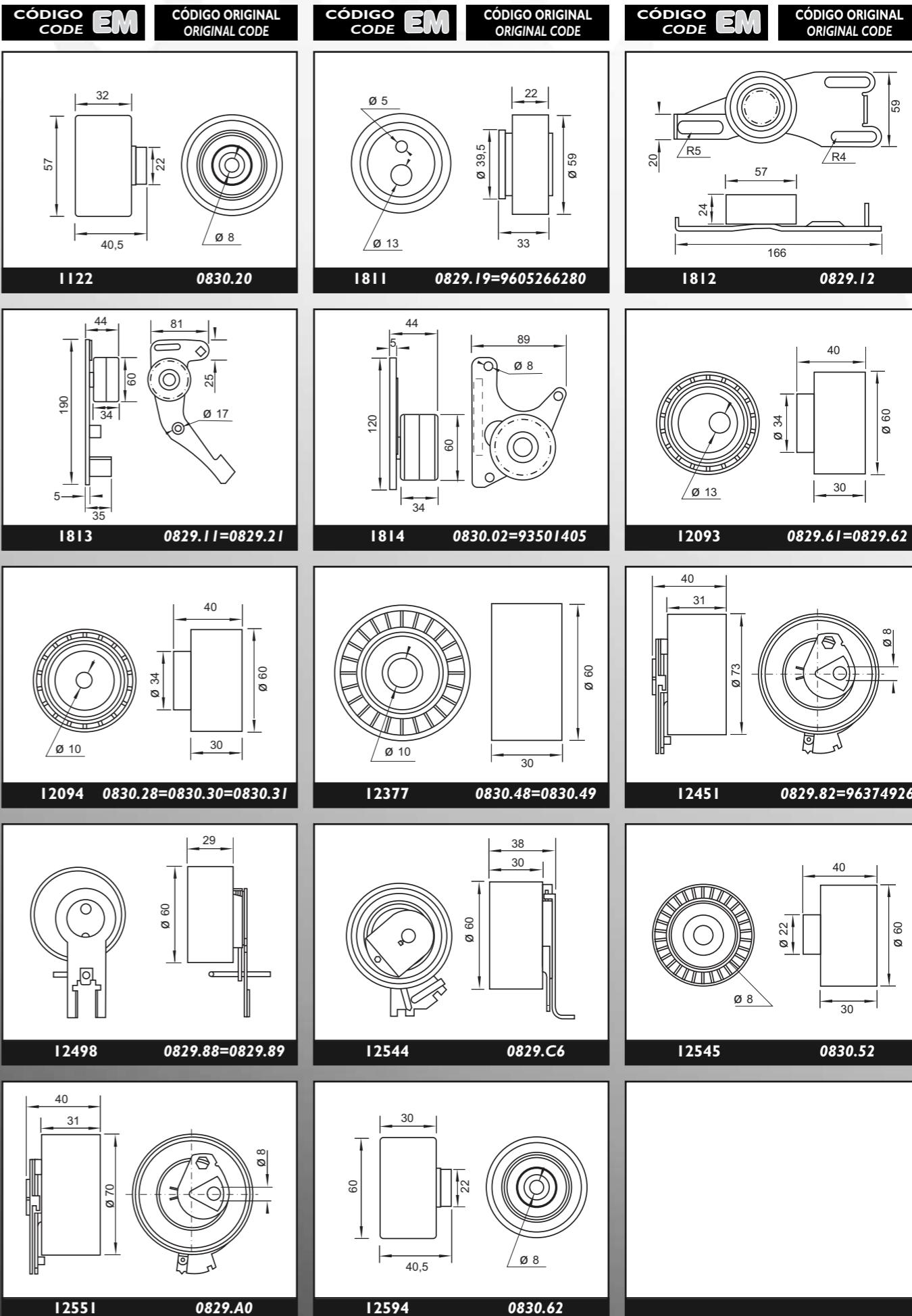
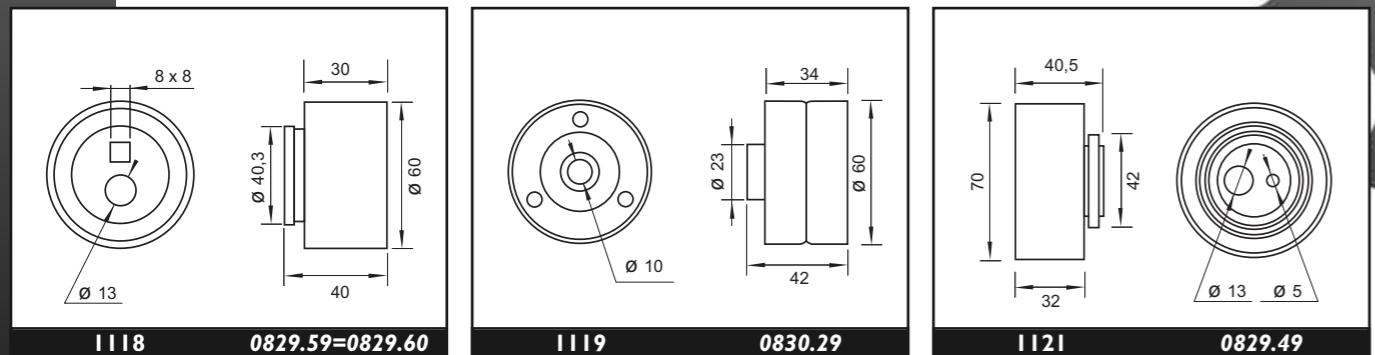
1.4 16v	1360	N	ET3J4	02/02	12545	12544	
1.6	1587	N	NFZ (TU5JP)	09/98		1811	
1.6 16v	1587	N	TU5J4	06/96	1122	1121	
1.6 16v	1587	N	NFU	08/00	1122	12451	Hasta motor Up to engine 1806404
1.6 16v	1587	N	NFU (TU5JP4)	07/01	12594	12551	Desde motor From engine 1806405
2.0 16v	1997	N	RFR	04/99	1122	1121	
1.4 HDi	1398	D	DV4TD	08/00	12377	12498	
1.9 D	1867	D	WJZ - DW8	09/98	1119	1118	
1.9 D	1867	D	WJZ - DW8	09/98	12094	12093	
2.0 HDi	1997	D	RHY - DW10TD	09/98	12094	12093	

PEUGEOT 207

1.4 8v	360	N	TU3JP	2008	18119		
1.4 16v	1360	N	ET3J4	2008	12545	12544	
1.6 16v	1587	N	TU5JP4S	2008	12594	12551	
1.9 D	1867	D	DW8	2008	12094	12093	
2.0 HDI	1997	D	DW10TD	2008	12094	12093	

PEUGEOT 305

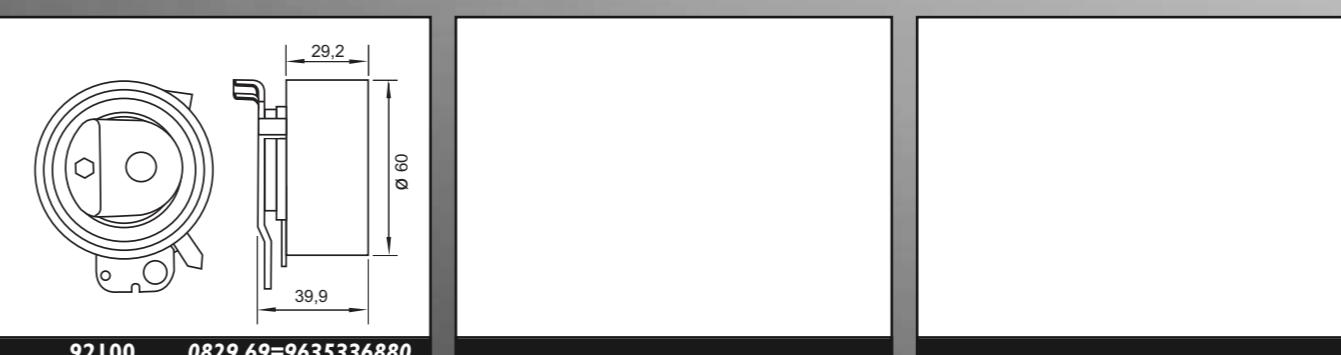
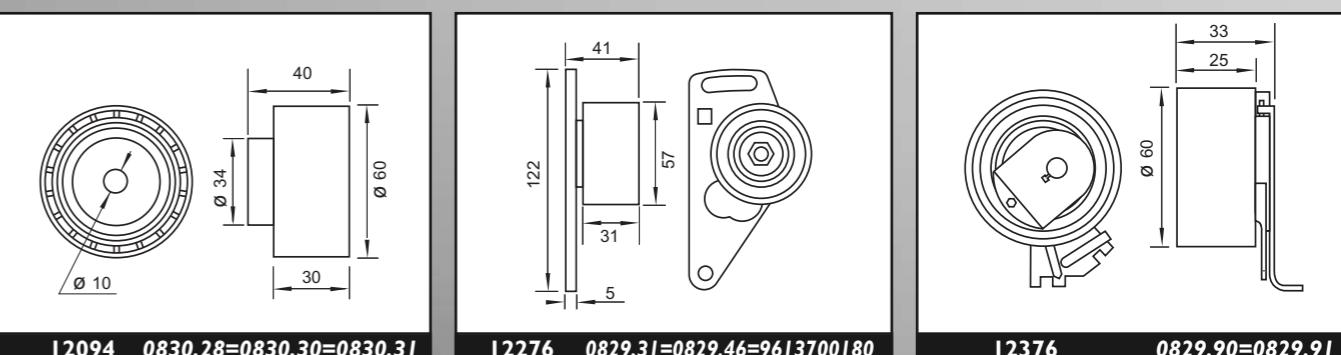
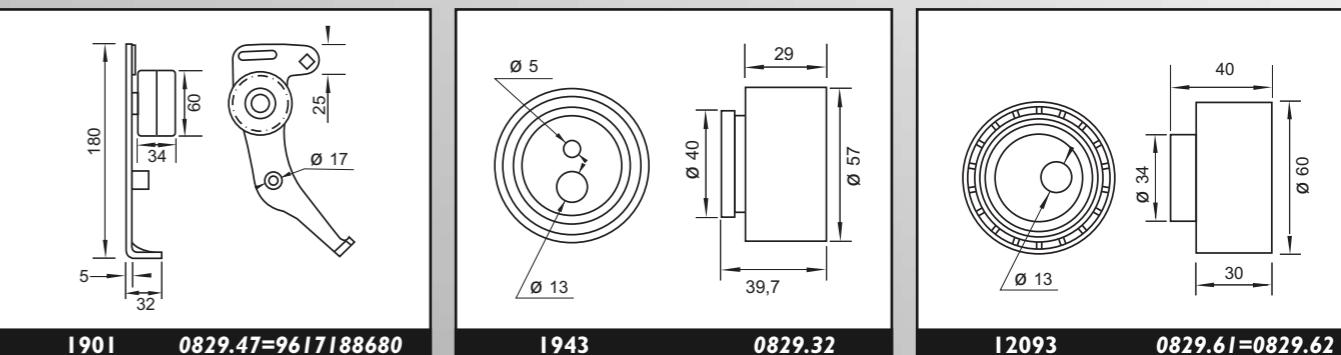
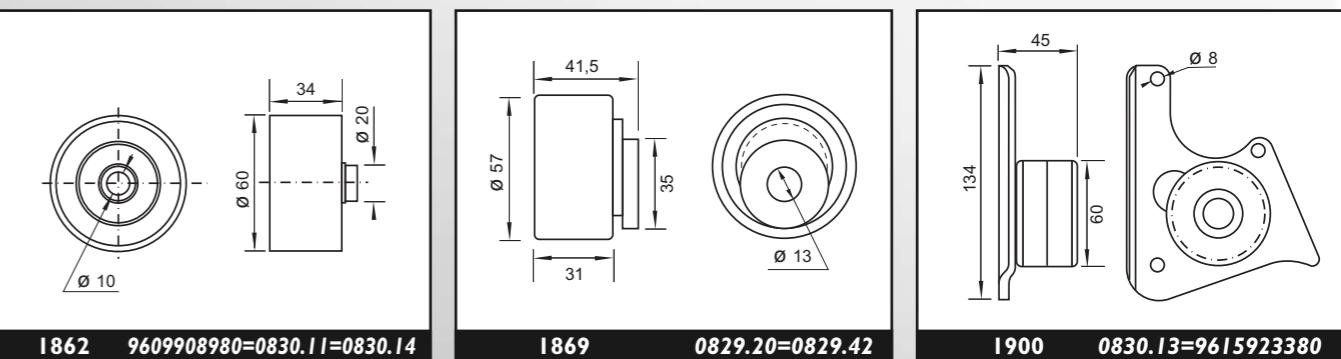
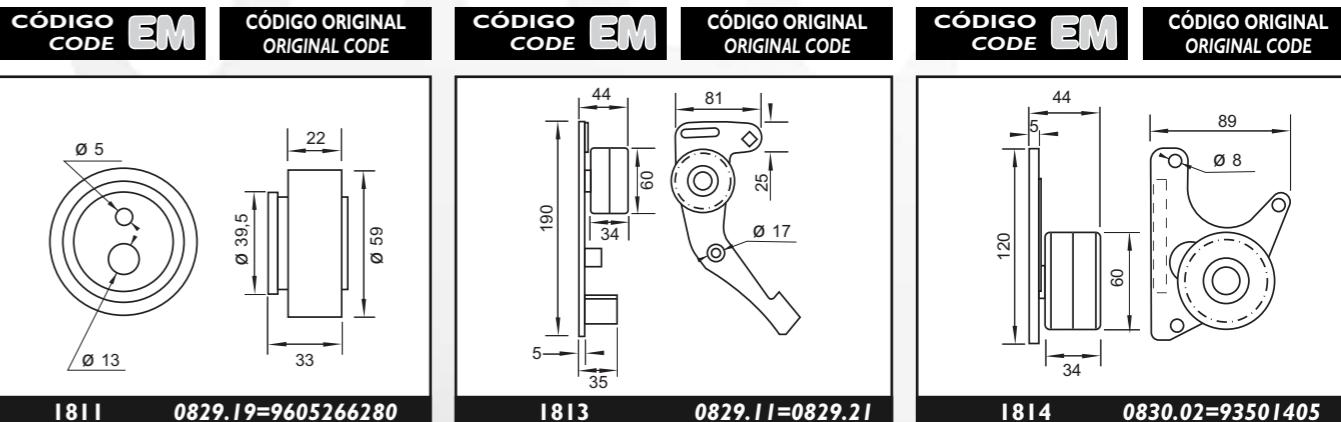
1.6	1580	N	XU5	10/82	06/88	1812	
1.9	1905	N	XU9	10/82	12/88	1812	
1.9 D	1905	D	XUD9	10/82	07/88	1814	1813



1.1i	1124	N	HDZ (TU1M)	05/93			1811
1.4i	1360	N	KDX - KFX (TU3)	05/93			1811
1.6	1587	N	NFZ (TU5JP)	05/93			1811
1.8i	1761	N	LFZ (XU7JP)	05/93			1811
1.8i 16v	1761	N	LFY (XU7JP4)	03/97		1862	1943
1.8i 16v	1761	N	LFY	03/97		1862	92100 Desde motor From engine 8070
2.0 Xsi	1998	N	RFX (XU10J2C)	05/93			1811 121 CV
2.0 16v	1998	N	RFV (XU10J4R)	03/97		1862	1943
2.0i 16v	1998	N	RFT- RFY (XU10J4/Z)	05/93		1862	1869 12276
2.0i 16v	1998	N	RFS (XU10J4RS)	03/96		1862	1943
1.8 D	1769	D	A9A (XUD7)	09/98		1900	1901
1.9 D	1868	D	WJZ - WJY (DW8)	09/98		12094	12093
1.9 D	1905	D	XUD9	05/93	06/93	1814	1813
1.9 D	1905	D	XUD9	07/93		1900	1901
1.9 TD	1905	D	XUD9	05/93	06/93	1814	1813
1.9 TD	1905	D	XUD9	07/93		1900	1901
2.0 HDI	1997	D	RHY (DW10)	02/99		12094	12093

PEUGEOT 307

I.4 16v	I360	N	KFW (TU3JT)	08/00		I811	Hasta motor Up to engine 3666766
I.4 16v	I360	N	KFW (TU3JT)	08/00		I2376	Desde motor From engine 3666767



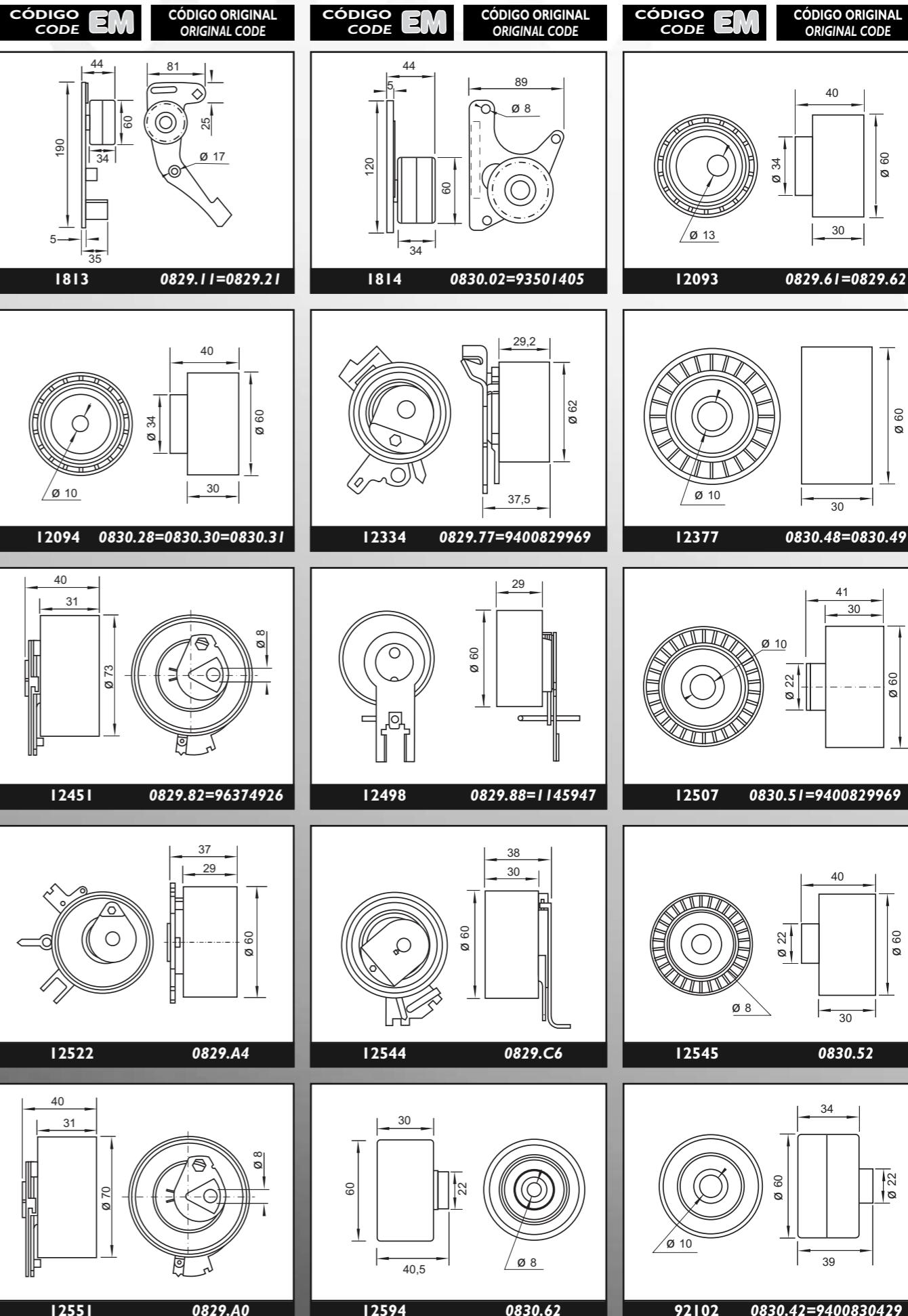
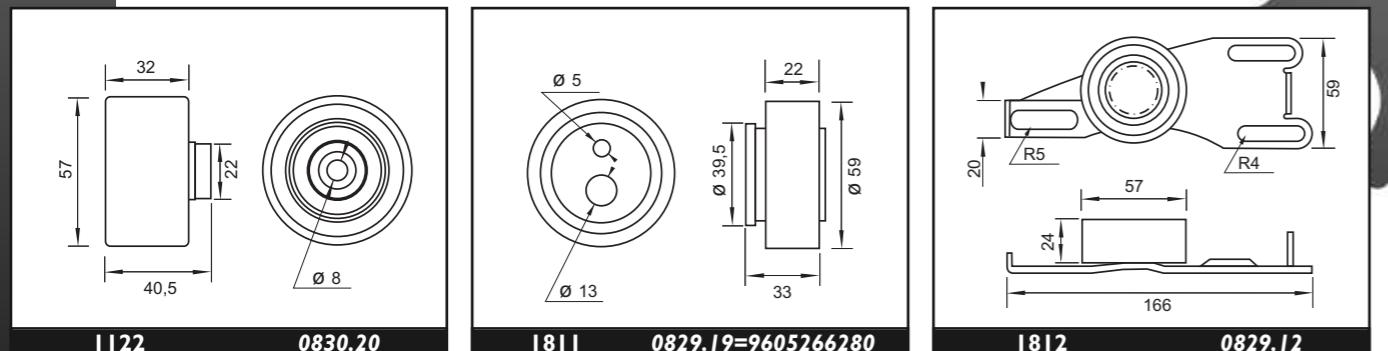
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

PEUGEOT 307

1.4 16v	1360	N	ET3J4	02/04	12545	12544	
1.6 16v	1587	N	NFU	08/00	1122	12451	Hasta motor Up to engine 1806404
1.6 16v	1587	N	NFU (TU5JP4)	07/01	12594	12551	Desde motor From engine 1806405
1.6 16v	1587	N	TU5JP4S		12094	12093	
2.0 16v	1997	N	EW10J4S		92102	12334	
2.0 16v	1997	N	RFN	08/00	92102	12334	
1.4 HDi	1398	D	DV4TD	08/00	12377	12498	
2.0 HDi	1997	D	DW10TD	08/00	12094	12093	
2.0 HDi	1997	D	DW10BTED	01/04	12507	12522	
2.0 HDi	1997	D	DW10BTD	2006	12094	12093	

PEUGEOT 309

1.1	1124	N	E1-HDZ	10/85	12/93	1811	
1.3	1298	N	GIA	10/85	12/93	1811	
1.4	1360	N	KID	03/89	03/93	1811	
1.6	1580	N	B1A	10/85	07/89	1812	
1.9		N	D2B	10/85	07/89	1812	
1.8 D	1769	D	I61 A (XUD7)	07/89	06/93	1814	1813



PEUGEOT 309

I.8 D	1769	D	I61A (XUD7)	07/93	I2/93	I900	I901	
I.9 D	1905	D	XUD9	06/86	06/93	I814	I813	
I.9 D	1905	D	XUD9	07/93	I2/93	I900	I901	

PEUGEOT 405

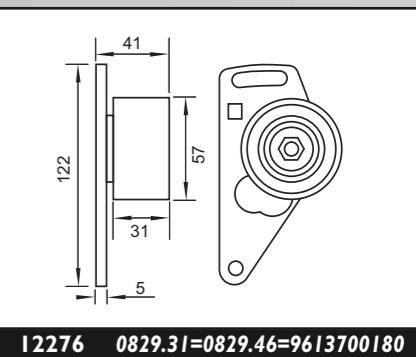
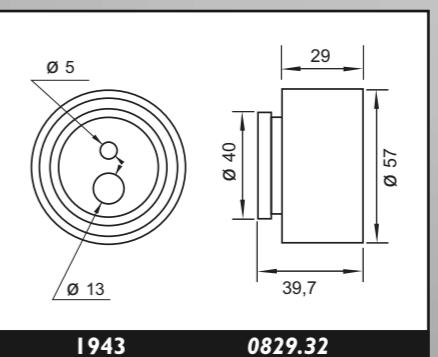
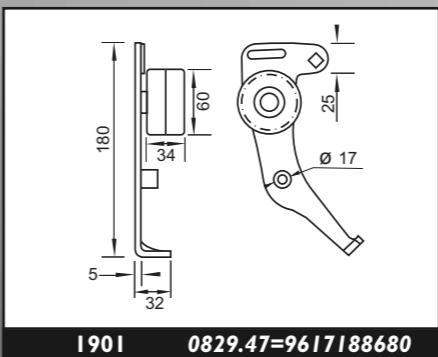
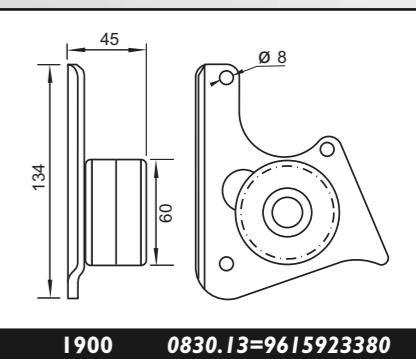
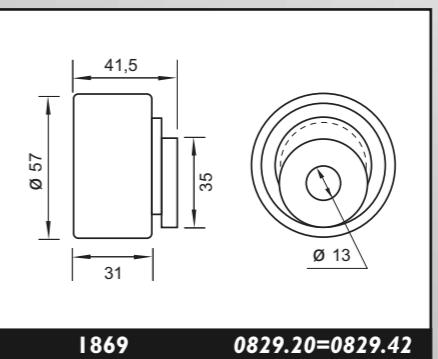
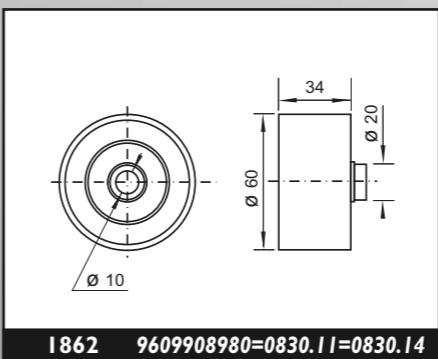
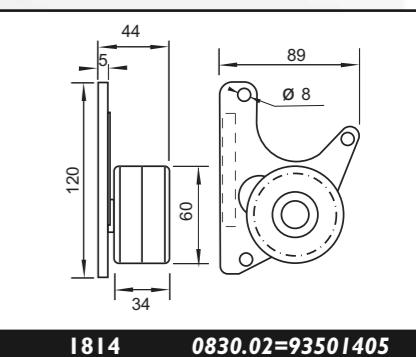
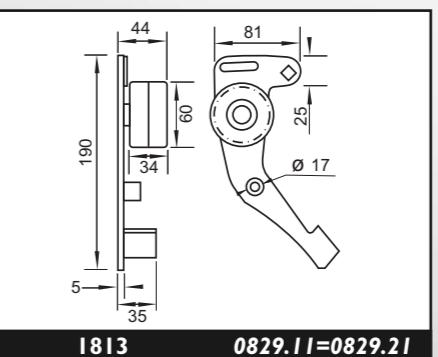
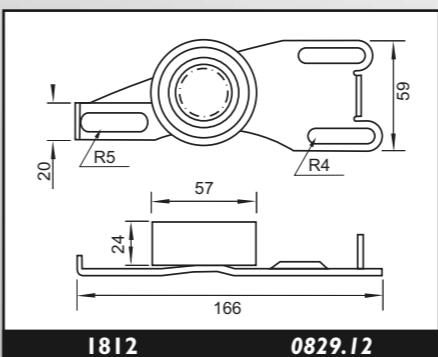
1.4	1360	N	KDX (TU3MC)	01/87	10/95		1811	
1.6	1580	N	XU5	07/87	01/92		1812	
1.6	1580	N	XU5	02/92	10/95		1811	
1.8	1750	N	LFZ (XU7JP)	08/92	10/95		1811	
1.9	1905	N	XU9	07/87	01/92		1812	
1.9	1905	N	XU9	02/92	12/92		1811	
2.0	1998	N	RFX (XU10J2C)	08/92	10/95		1811	
2.0i 16v	1998	N	RFT	08/92	10/95	1862	1869	
2.0i 16v	1998	N	RFT	08/92	10/95	1862	12276	
2.0 MI 16v	1998	N	RFY (XU10J4/Z)	08/92	10/95	1862	12276	
2.0 Turbo 16v	1998	B	RGZ (XU10J4TE/Z)	08/92	10/95		1811 12276	
1.8 TD	1769	D	XUD7	03/88	12/92	1814	1813	
1.9 D	1905	D	XUD9	03/88	06/93	1814	1813	
1.9 D	1905	D	XUD9	07/93	10/95	1900	1901	
1.9 TD	1905	D	XUD9	03/88	06/93	1814	1813	
1.9TD	1905	D	XUD9	07/93	10/95	1900	1901	

PEUGEOT 406

1.6i	1580	N	BFZ (XU5JP)	11/95			1811	
1.8i	1761	N	LFZ (XU7JB)	05/97			1811	
1.8i 6v	1761	N	LFY (XU7JP4)	11/95		1862	1943	
2.0		N	LFY (XU7JP4)	11/95		1862	1943	
2.0 16v	1997	N	RFR	01/99		1122	1121	

The image displays four technical drawings of cylindrical locks, each labeled with a code and a reference number. The first two drawings (1121 and 1122) show a front view with a rectangular body and a circular base, and a side view showing the thickness. The third drawing (1811) shows a front view with a rectangular body and a circular base, and a side view showing the thickness. The fourth drawing (0829.19=9605266280) shows a front view with a rectangular body and a circular base, and a side view showing the thickness.

Model	Code	Front View Dimensions	Side View Dimensions
1121	0829.49	Width: 32, Height: 70, Depth: 42	Diameter: 40.5, Hole diameter: Ø 13, Base diameter: Ø 5
1122	0830.20	Width: 40.5, Height: 57, Depth: 22	Diameter: 32, Hole diameter: Ø 8
1811	0829.19=9605266280	Width: 33, Height: 39.5, Depth: 22	Diameter: Ø 5, Hole diameter: Ø 13



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

PEUGEOT 406

3.0 24v	2946	N	XFZ	12/99	1170 1170 1171	12465	
1.9 D	1905	D	XUD9	01/96	1900	1901	
1.9 TD	1905	D	XUD9	01/96	1900	1901	
2.0 HDI	1997	D	RHZ (DW10ATED)	02/99	12094	12093	
2.1 TD	2088	D	P8C (XUD11BTE)	01/96	1862	1871	
2.2 HDI	2179	D	DW12TED4	02/00	12094	12093	

PEUGEOT 407

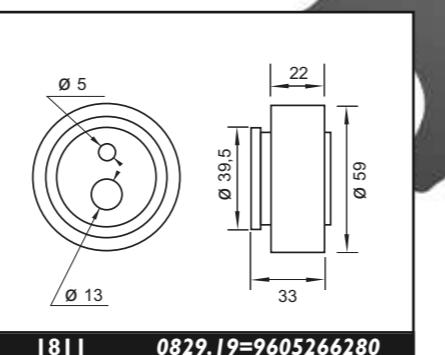
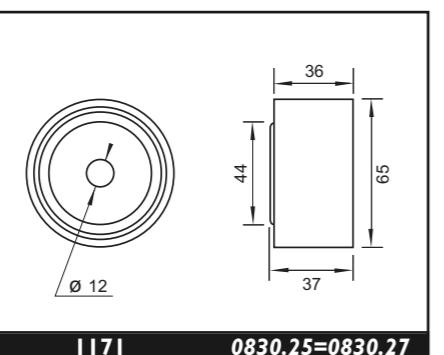
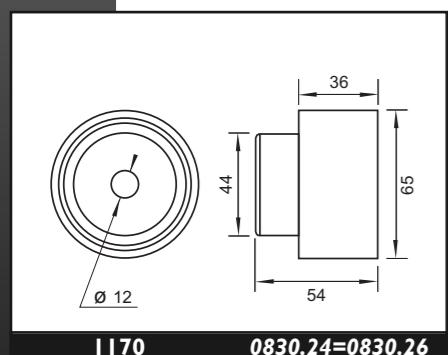
1.8 16v	1749	N		03/04	92102	12334	
2.2 16v	2230	N		03/04	92102	12334	
3.0i 24v	2946	N	XFX (ES9J45)	03/04	1170 1170 1171	12465	
1.6 16v HDi	1560	D	DV6TED4	05/04	12377	12498	
2.0 16v HDi	1997	D	DW10BTED4	05/04	12507	12522	

PEUGEOT 505

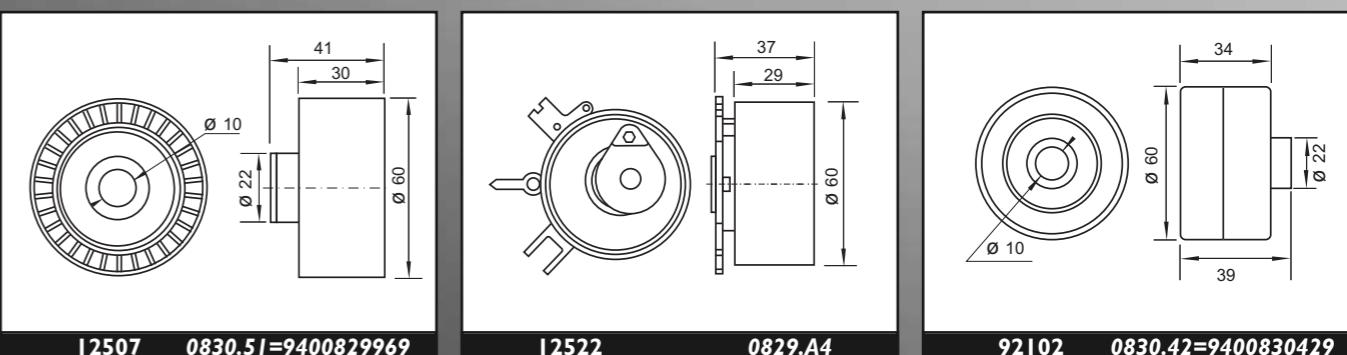
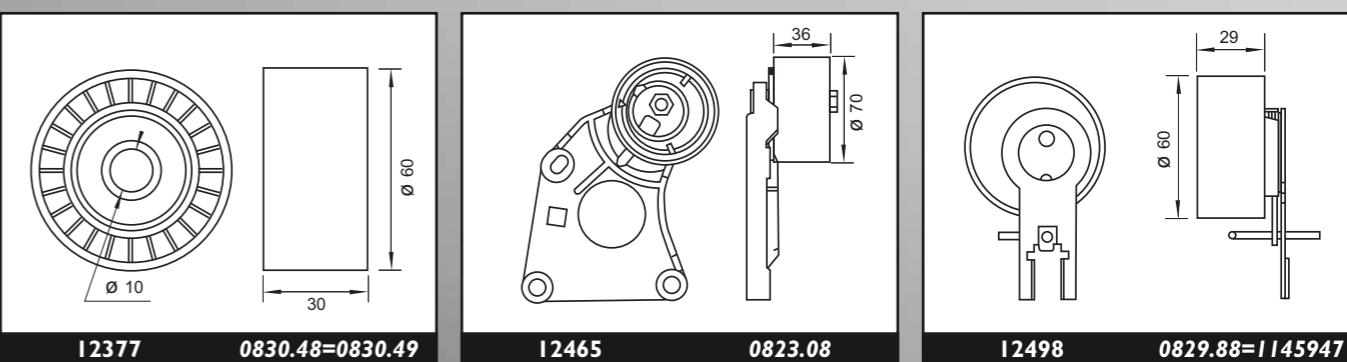
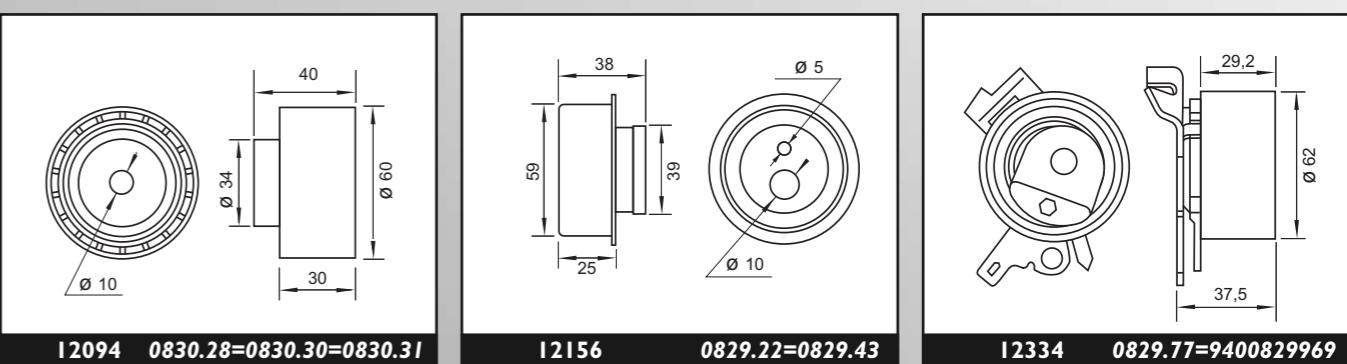
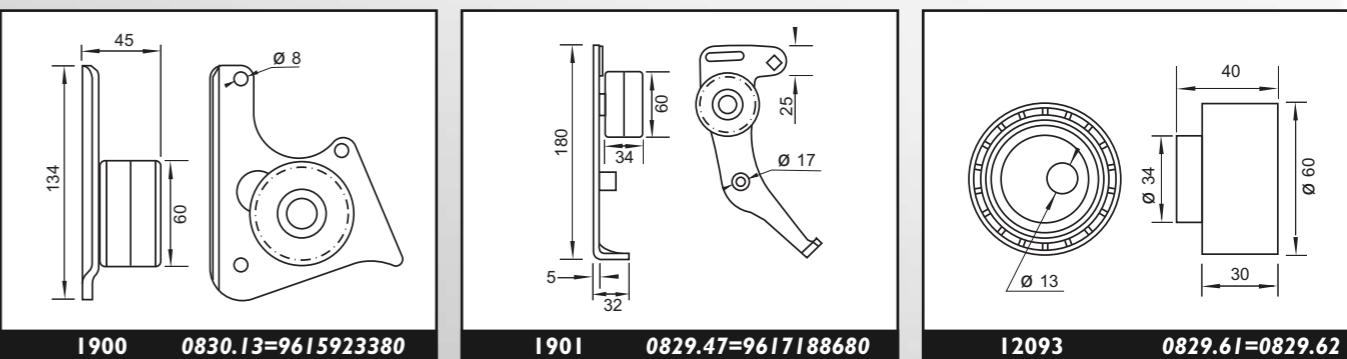
2.0		N		05/79	12/93	1817	
2.2		N		05/79	12/93	1817	

PEUGEOT 605

2.0i	1998	N	RFZ (XU10J2)	06/89	06/93	1862	12156	
2.0i	1998	N	RFZ (XU10J2)	07/93	10/99	1811		



CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			1817	0829.10		1862	9609908980=0830.11=0830.14	
							1871	0818.19=9605618380



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

PEUGEOT 605

2.0i Turbo	1998	N	RGY/X (XU10J2TE/Z)	09/92	1811
2.0 16v	1998	N	RFV (XU10J4R)	07/94	1862
3.0 V6 24v	2946	N	ES9J4 - ZPJ/Z	06/90	1170 1170 1171
2.1 D	2088	D	XUD11A/ATE/BTE	05/89	1862
2.1 TD	2088	D	XUD11A/ATE/BTE	05/89	1862
2.5 TD	2446	D	THY (DK5ATE)	05/94	1945

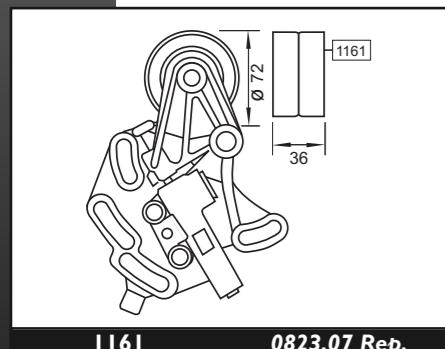
PEUGEOT 607

2.2 16v	2230	N	3FZ (EW12J4)	02/00	92102	12334
3.0 V6 24v	2946	N	XFX (ES9J45)	02/00	1170 1170 1171	12465
2.2 HDI	2179	D	DW12TED4	02/00	12094	12093

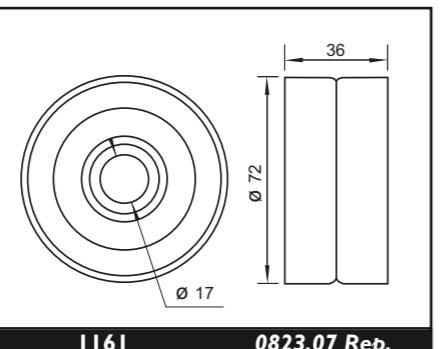
Utilitarios

PEUGEOT 806

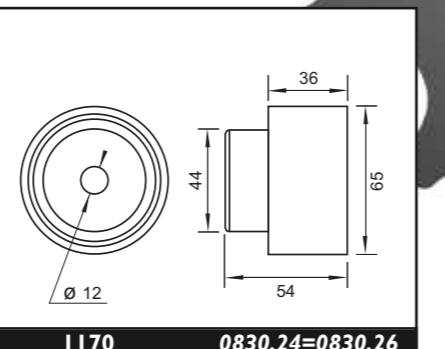
1.8	1750	N	LFW (XU7JP)	07/95	1811	
2.0 8v	1998	N	RFU (XU10J2)	06/94	1811	
2.0 8v	1998	N	RFU (XU10J2)	06/94	12276	
2.0 8v Turbo	1998	N	RGX (XU10J2TE)	06/94	1811	
2.0 16v	1998	N	XU10J4R	05/98	08/00	1862
2.0 16v	1998	N	RFN (EW10J4)	09/00	92102	12334



1161 0823.07 Rep.



1161 0823.07 Rep.



1170 0830.24=0830.26

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
1171	0830.25=0830.27		1811	0829.19=9605266280		1862	0830.14	9609908980=0830.11=0830.14

1871	0818.19=9605618380	1943	0829.32	1944	0818.20
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1945	0830.12=96094102	12093	0829.61=0829.62	12094	0830.28=0830.30=0830.31
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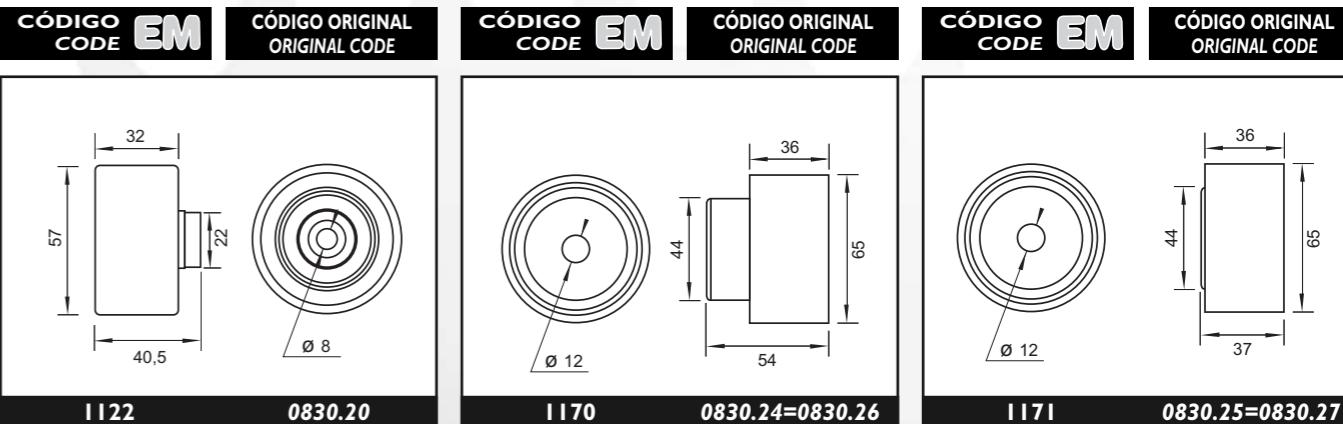
12276	0829.31=0829.46=9613700180	12334	0829.77=9400829969	12465	0823.08
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92102	0830.42=9400830429				
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MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

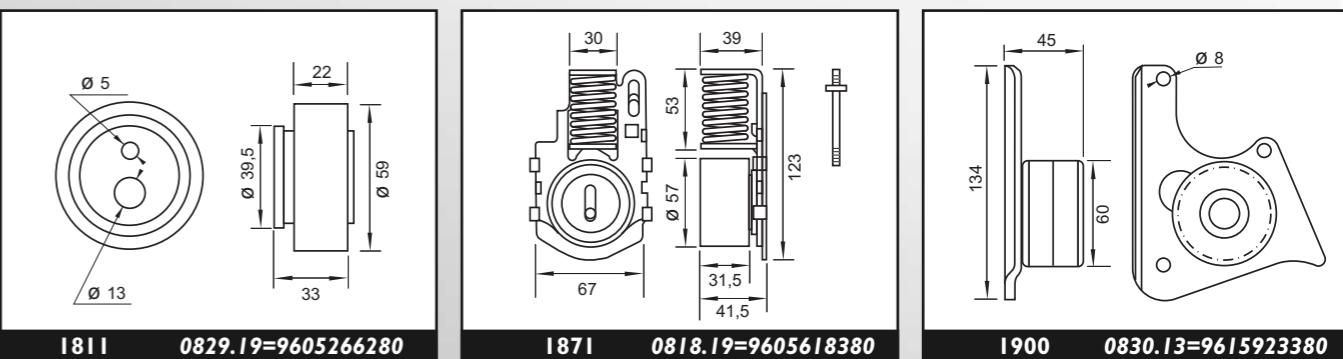
PEUGEOT 806

1.9TD	1905	D	DHX - DHY (XUD9)	02/95	1900	1901	
2.0 HDI	1997	D	DW10-DW10ATED	08/99	12094	12093	
2.1 TD	2088	D	P8C (XUD11BTE)	05/96	07/99	1862	1871



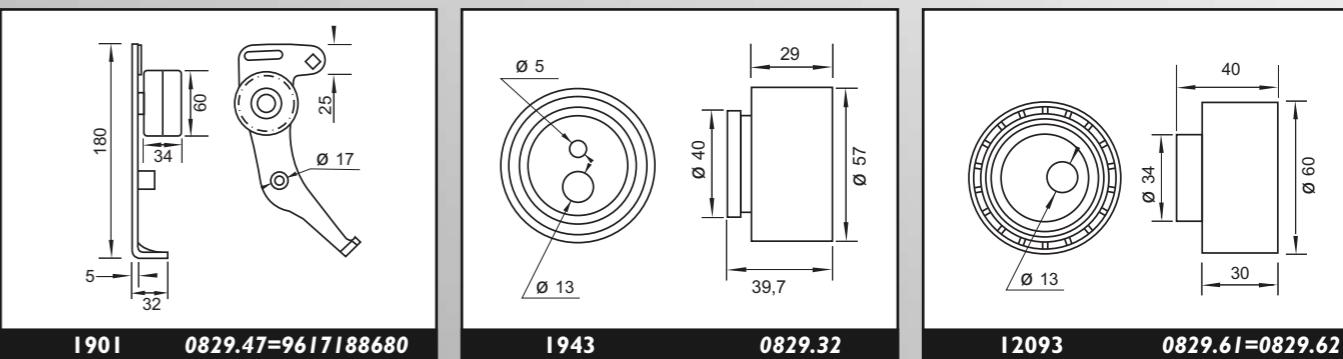
PEUGEOT 807

2.0 16v	1997	N	RFN (EW10J4)	06/02	92102	12334	
2.2 16v	2230	N	3FZ (EW12J4)	06/02	92102	12334	
3.0 V6 24v	2946	N	XFX (ES9J45)	02/00	1170 1170 1171	12465	
2.0 16v HDi	1997	D	RHS (DW10RTED4)	02/99	12094	12093	
2.2 16v HDi	2179	D	4HX (DW12TED4)	02/00	12094	12093	



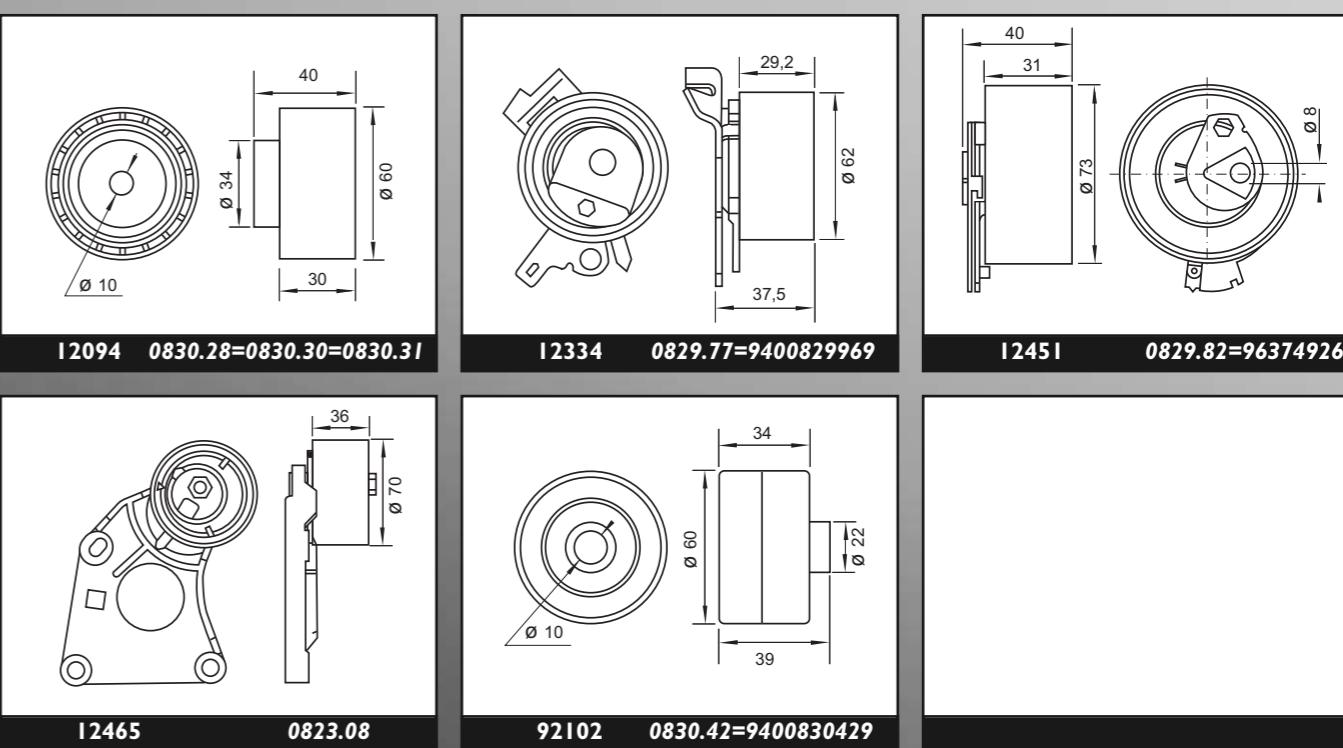
PEUGEOT RANCH

1.1i	1124	N	HDZ (TU1M)	06/96	1811		
1.4i	1360	N	KFX (TU3JP)	06/96	1811		
1.6 16v	1587	N	NFV	10/00	1122	12451	
1.8i	1761	N	LFX (XU7JB)	05/97	1811		
1.8 D	1769	D	I61 A (XUD7)	07/98	1900	1901	
1.9 D	1868	D	WJC (DW8)	07/98	12094	12093	
1.9 D	1905	D	DJY (XUD9A)	06/96	1900	1901	
2.0 HDI	1997	D	DW10	02/00	12094	12093	



PEUGEOT BOXER

2.0i	1998	N	RFW (XU10J2)	03/94	1943		
1.9 D	1905	D	XUD9	03/94	1900	1901	
1.9 TD	1905	D	XUD9	03/94	1900	1901	
2.0 HDI	1997	D	RHV (DW10)	04/02	12094	12093	
2.2 HDI	2179	D	DW12	04/02	12094	12093	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

PEUGEOT BOXER

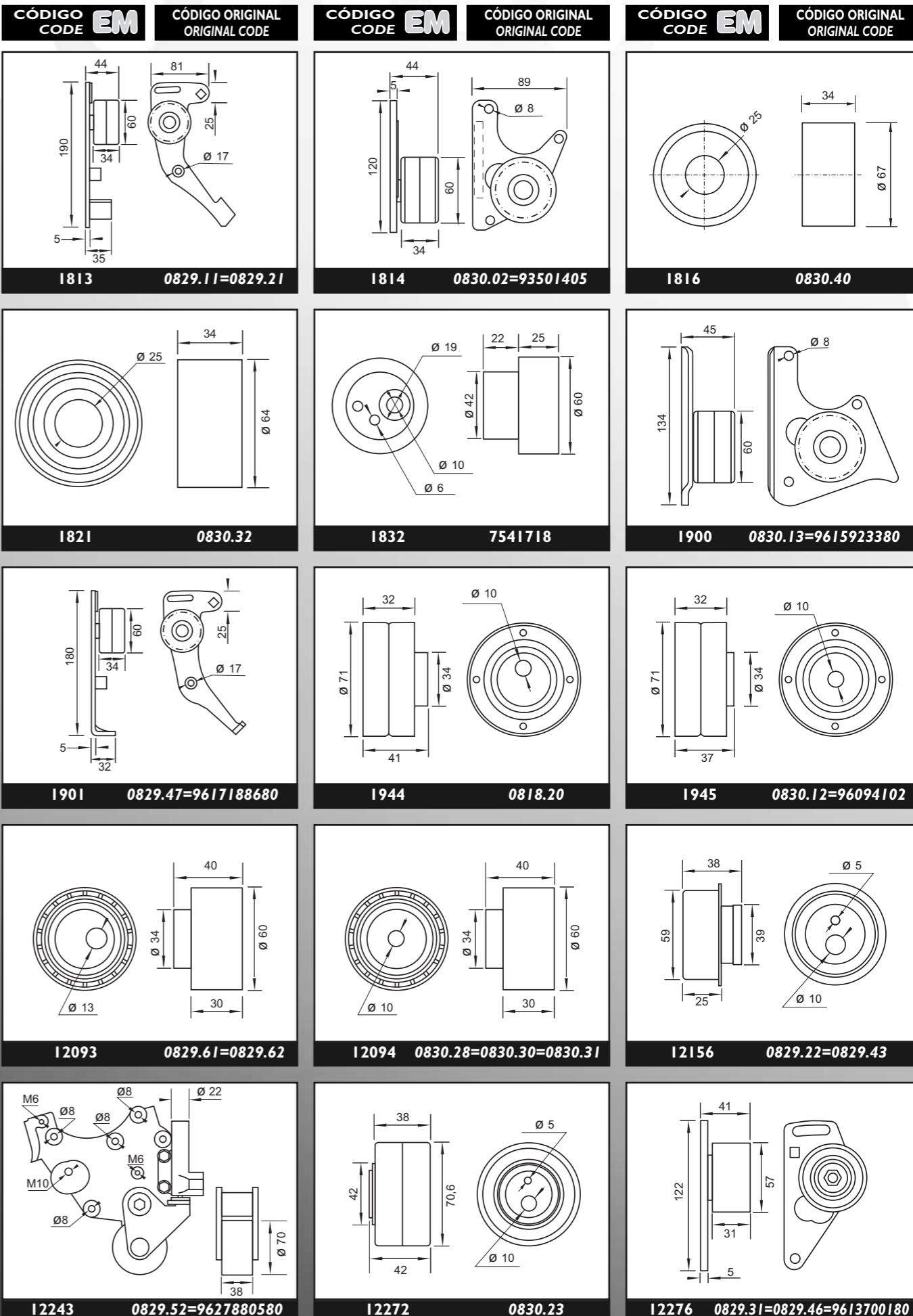
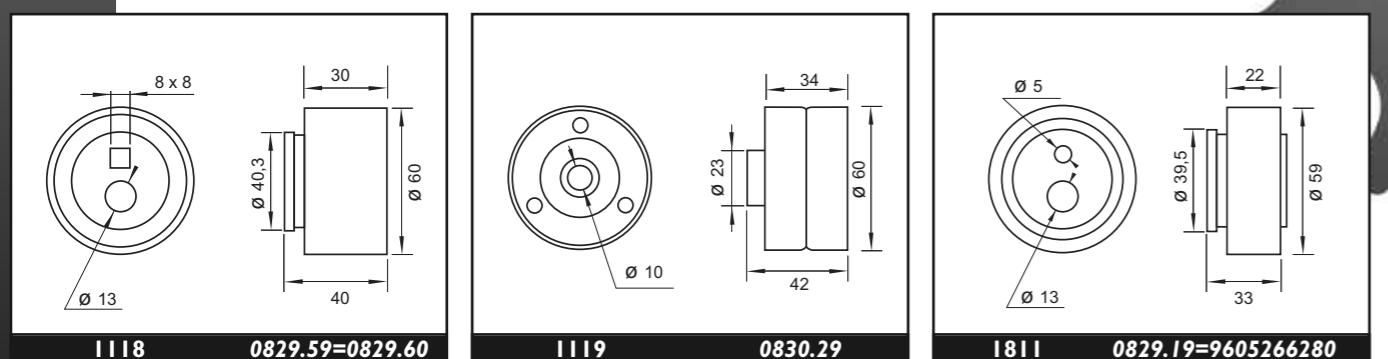
2.5 D	2446	D	T9A (DJ5)	07/94	1945	1944	
2.5 TD	2446	D	T8A (DJ5T)	07/94	1945	1944	
2.5 TDI	2446	D	THX (DJ5TED)	01/97	12272	12243	
2.8 HDI	2800	D	HDI-DCR	09/00	03/02	1816	1821
2.8 HDI	2800	D	8140.63	04/02	1816	1816	

PEUGEOT EXPERT

1.6	1581	N	220A2000	02/96	1832		
1.8	1761	N	LFW	01/93	1811		
1.9 D	1867	D	DW8	04/98	1119 ó 12094	1118 ó 12093	
1.9 D	1905	D	XUD9	02/96	1900	1901	
1.9 TD	1905	D	XUD9	02/96	1900	1901	
2.0 HDI	1997	D	DW10	07/00	12094	12093	

PEUGEOT J5

2.0	1998	N	XU10	07/81	02/94	12276	12156	
1.9 D	1905	D	XUD9	07/81	06/93	1814	1813	
1.9 D	1905	D	XUD9	07/93	02/94	1900	1901	
1.9 TD	1905	D	XUD9	07/81	06/93	1814	1813	
1.9 TD	1905	D	XUD9	07/93	02/94	1900	1901	
1.9 TD	1930	D	M705	04/92	02/94	12094	12093	

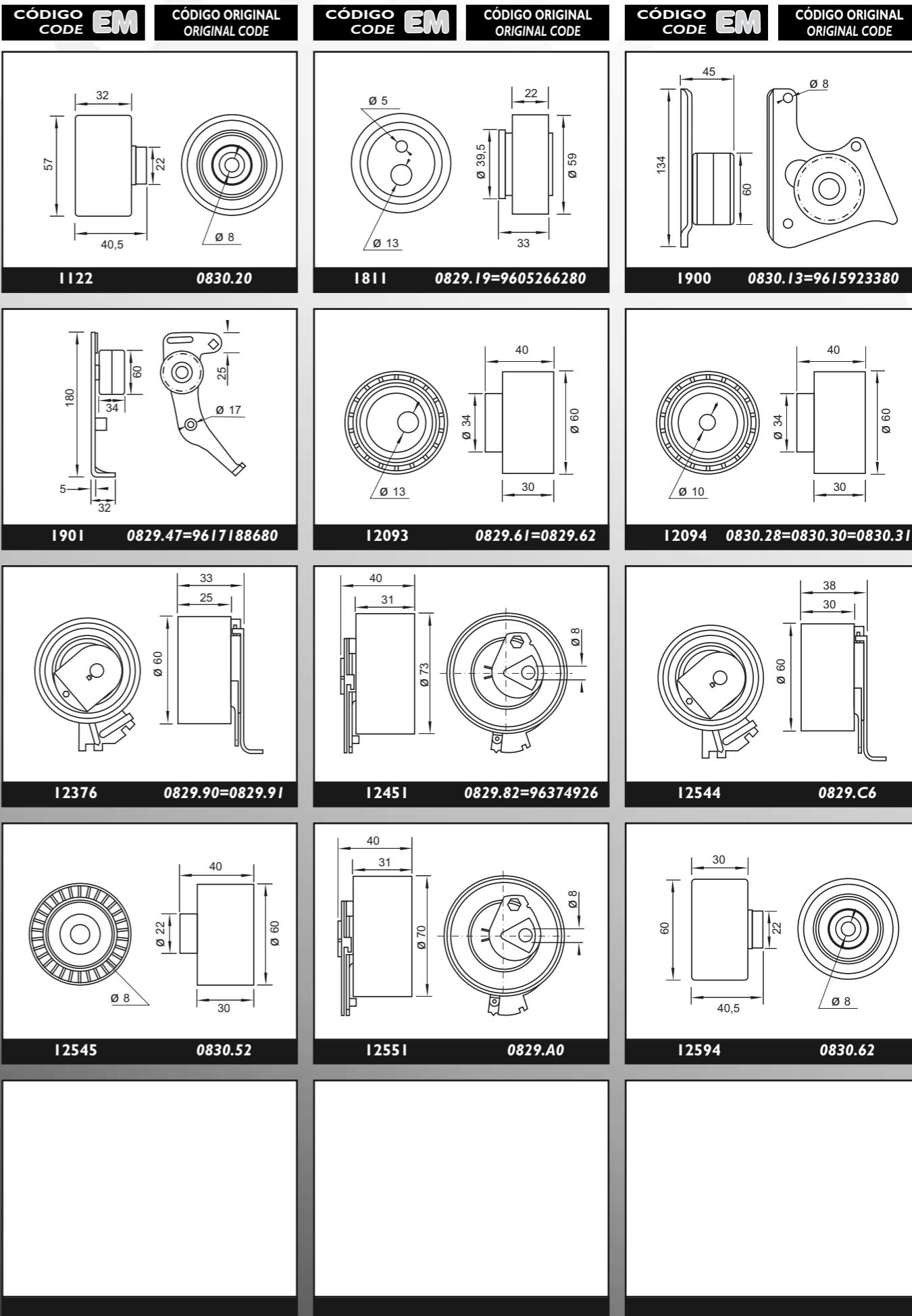




MODELO MODEL	C.C. CC	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

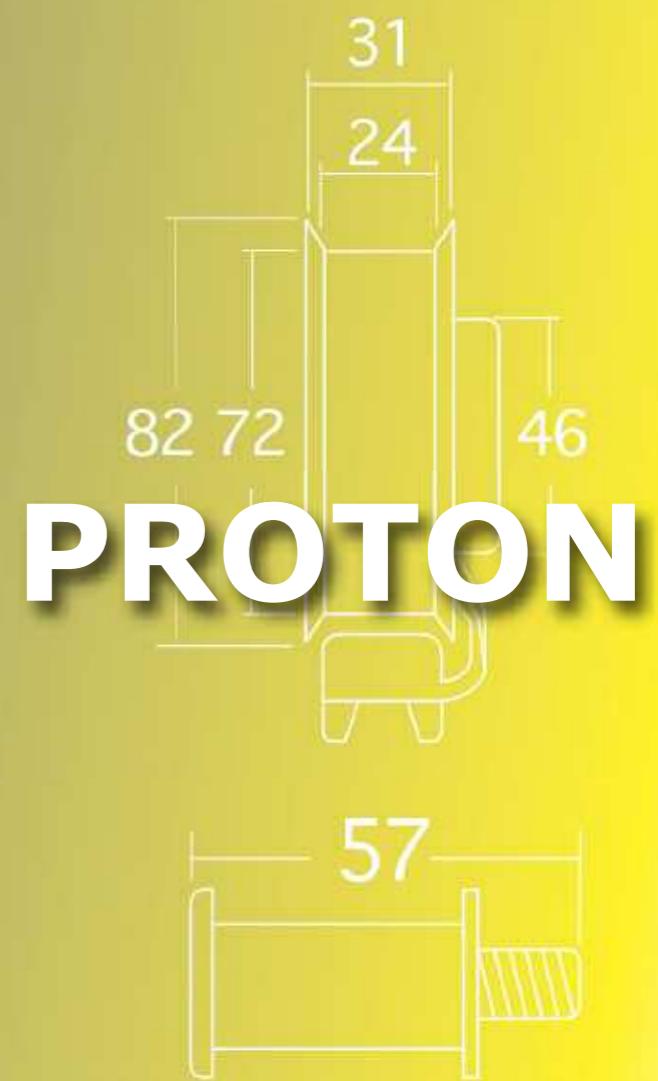
PEUGEOT PARTNER

1.1i	1124	N	HDZ (TUIM)	06/96		1811	Hasta motor Up to engine 3762434
1.1i	1124	N	HDZ (TUIM)	06/96		12376	Desde motor From engine 3762435
1.4i	1360	N	KFX (TU3JP)	06/96		1811	Hasta motor Up to engine 3666766
1.4i	1360	N	KFX (TU3JP)	06/96		12376	Desde motor From engine 3666767
1.4 8v	1360	N	TU3JP	2007		1811	
1.4 16v	1360	N	ET3J4	2008		12545	12544
1.6 16v	1587	N	NFU (TU5JP4)	07/01		1122	12451
1.6 16v	1587	N	NFU (TU5JP4)	07/01		12594	12551
1.8i	1761	N	LFX (XU7JB)	05/97		1811	
1.8 D	1769	D	161 A (XUD7)	07/98		1900	1901
1.9 D	1868	D	WJC (DW8)	07/98		12094	12093
1.9 D	1905	D	DJY (XUD9A)	06/96		1900	1901
2.0 HDI	1997	D	DW10	02/00		12094	12093

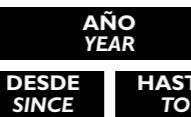


EM euromotor®

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PROTON



AÑO
YEAR
CÓDIGO
CODE EM euromotor®
DESDE SINCE HASTA TO FIJO FIXED MÓVIL MOBILE NOTA NOTE

PROTON PERDANA

2.0	2000	N	4G93	12/94	12/95	1055	I2206 I2194	
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PROTON PERSONA

1.3	I299	N	4G13	01/94		I2413		
1.5	I468	N	4G15	01/94		I2413		
1.6	I597	N	4G92	05/93	12/95	I2529		
1.8	I800	N	4G93	05/96		I2529 I2226		
2.0	I998	N	4D68 - 4D68T	05/96		I2309	I2328 I2206	

PROTON SAGA

1.3	I300	N	4G13	01/86	09/90	I2400		
1.3	I300	N	4G13	10/90		I2413		
1.5	I500	N	4G15	01/86	09/90	I2400		
1.5	I500	N	4G15	10/90	12/91	I2413		

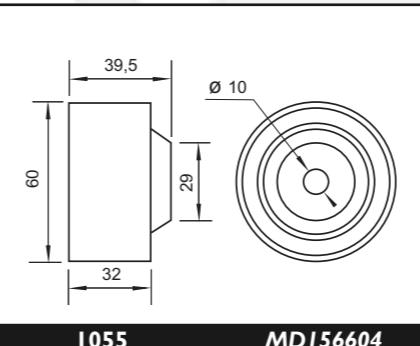
PROTON SATRIA

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1.6	I600	N	4G92	09/94	12/95	I2529		

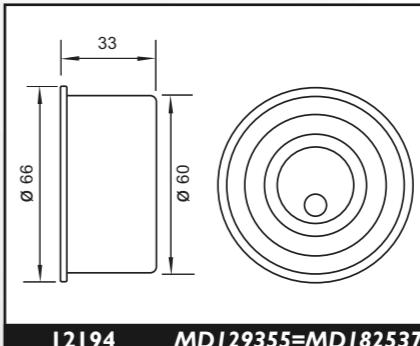
PROTON WIRA

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1.5	I500	N	4G15	05/93	12/95	I2413		
1.6	I600	N	4G92	05/93	12/95	I2529		
1.8	I800	N	4G93 - SOHC	08/95	12/96	I2529		
1.8	I800	N	4G93 - DOHC	08/95	12/96	I055	I2226	

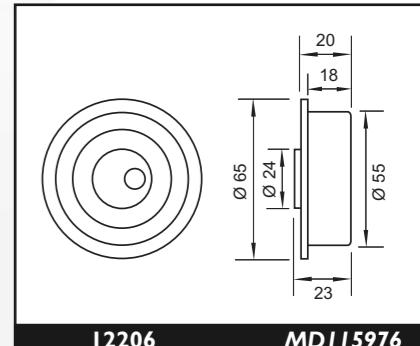
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CODE EM CÓDIGO ORIGINAL
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CODE EM CÓDIGO ORIGINAL
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CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE



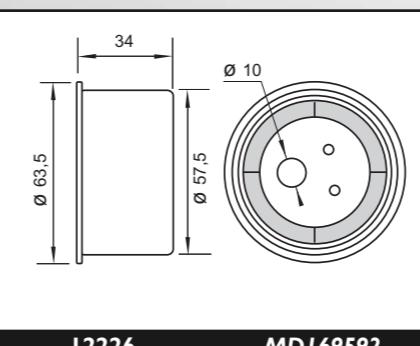
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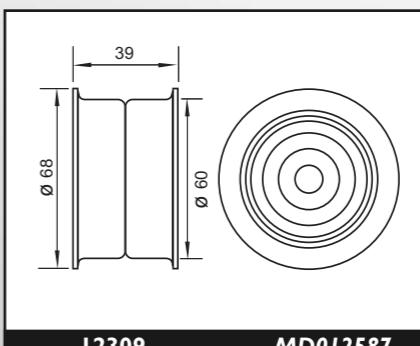
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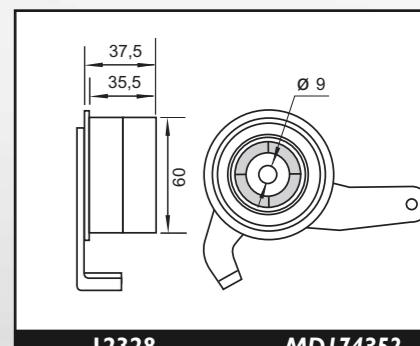
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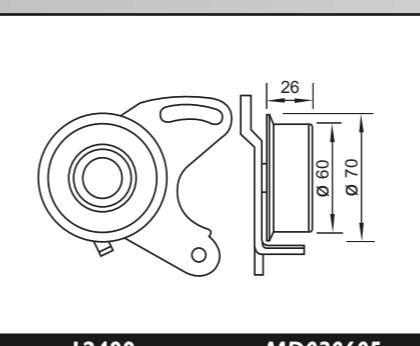
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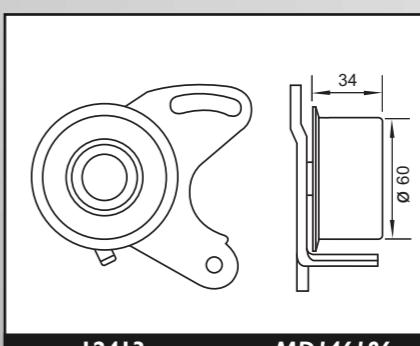
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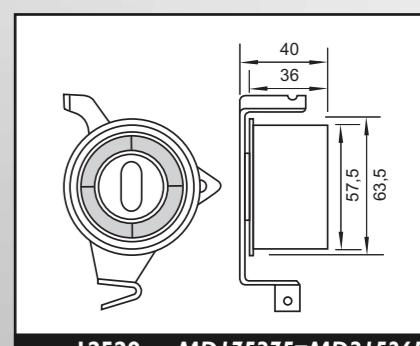
I2328 MD174352



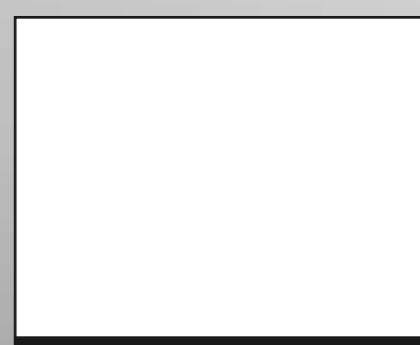
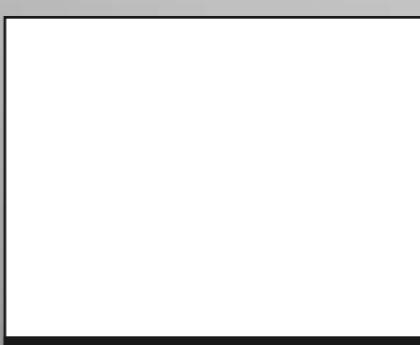
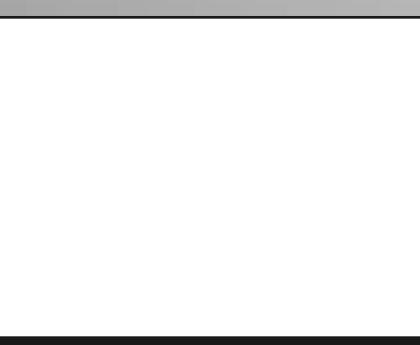
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I2413 MD146186

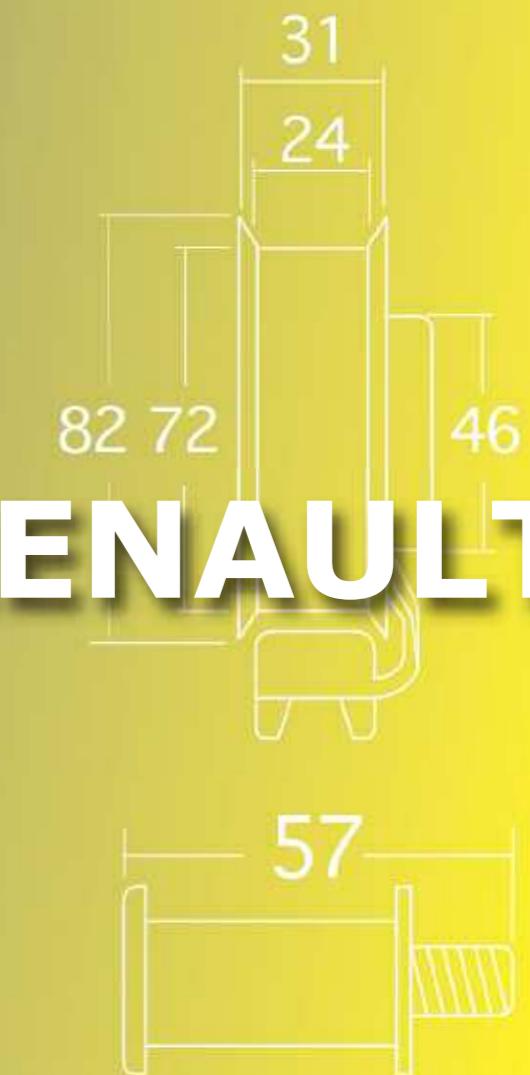


I2529 MD175375=MD315265



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MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

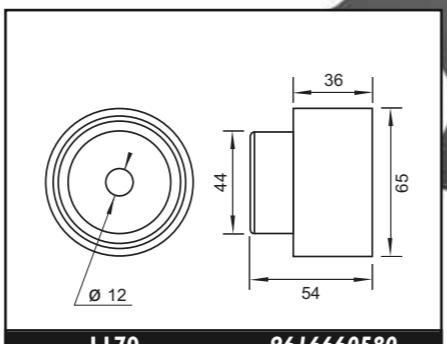
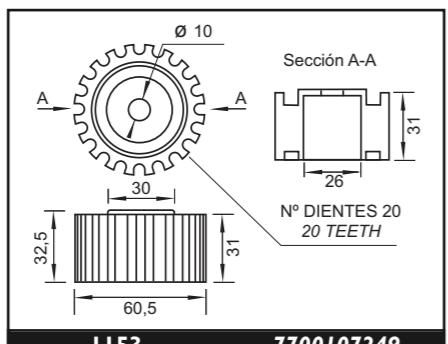
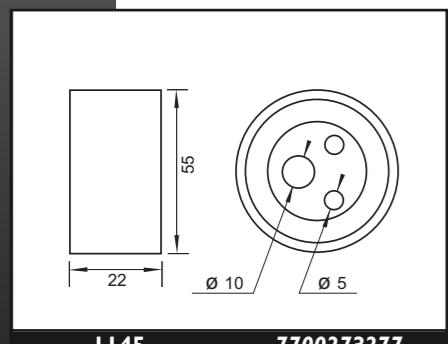
RENAULT CLIO

1.6	1598	N	K7M	08/98		1145	
1.6	1598	N	K7J	08/98		1145	
1.6 16v	1598	N	K4M	09/98	05/05	12208	12177
1.6 16v	1598	N	K4M	06/05		12208	12593
1.7	1698	N	F2N	01/91	12/93	1854	1173
1.8	1794	N	F3P	01/91	12/93	1854	1173
1.8 16v	1794	N	F7P	09/90	06/94	1881	1880
2.0		N	F7R	01/94	09/98	1881	1880
2.0 16v	1998	N	F4R	02/00		12208 12424	12261
3.0 24v		N	L7X	11/00		1170 1170 1171	12465
1.5 DCi	1461	D	K9K	06/01		12298	65 cv - 82 cv 100 cv
1.9 D	1870	D	F8Q	09/90		1881 1153	1173
1.9 DTi	1870	D	F9Q	02/00		12425 1153	12201

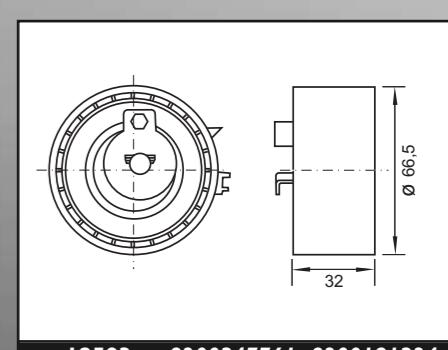
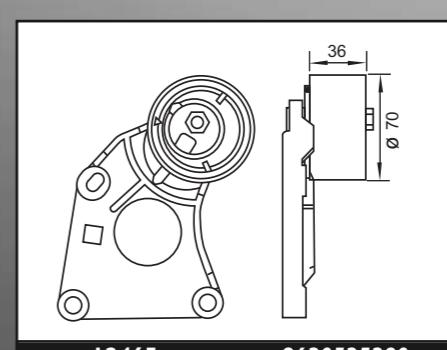
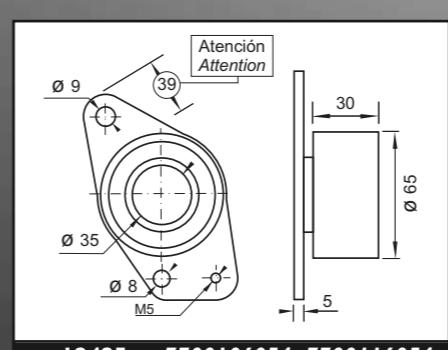
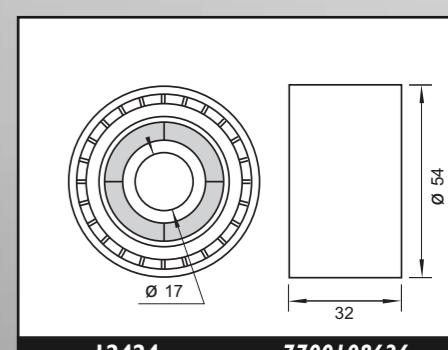
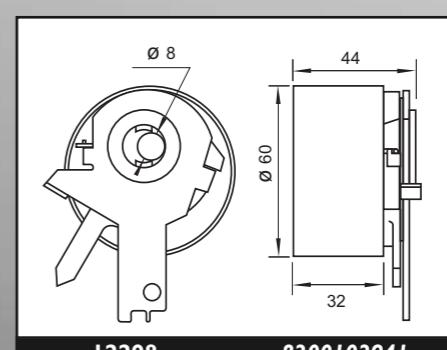
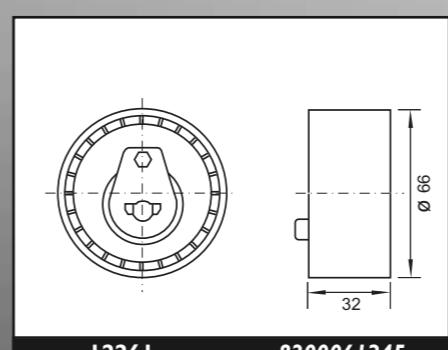
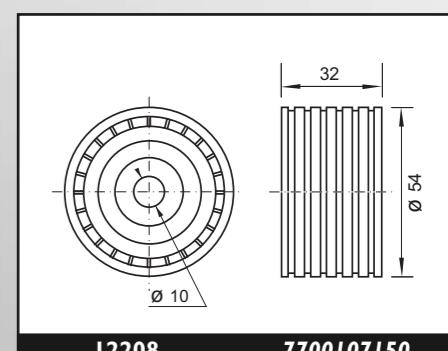
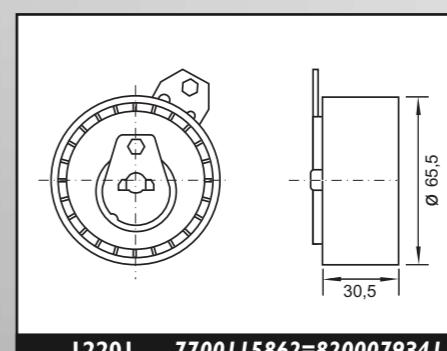
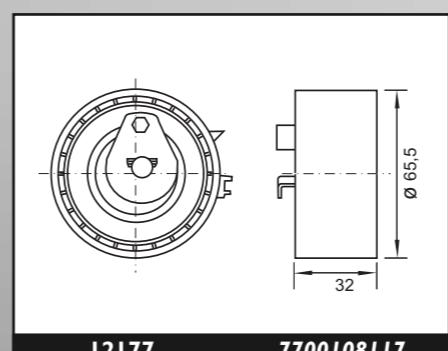
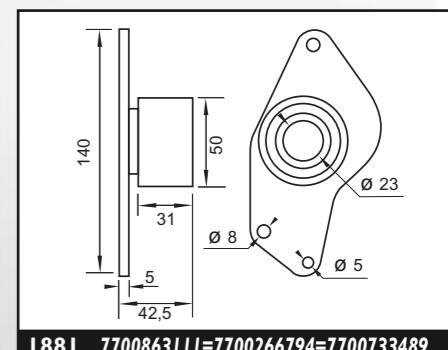
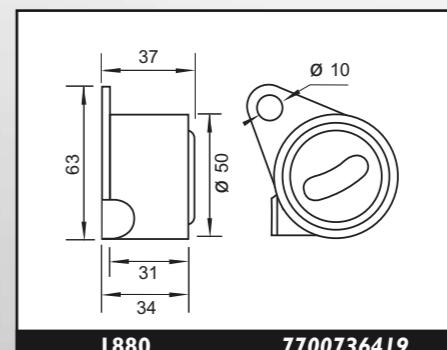
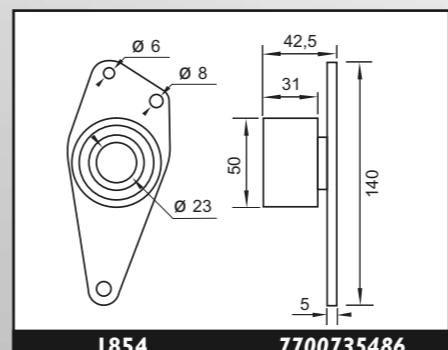
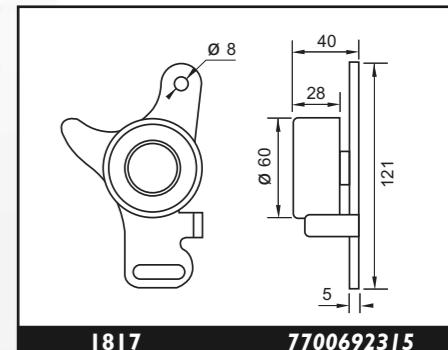
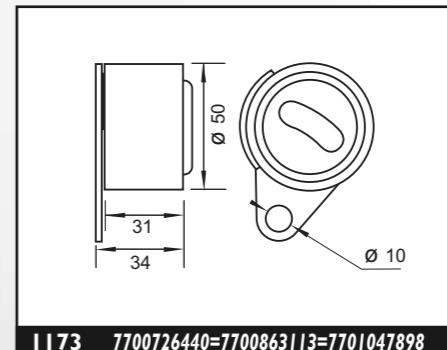
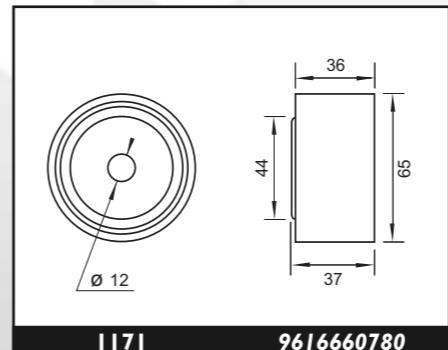
REANULT ESPACE

2.0	1995	N	J6R - J7T	06/84	12/90	1817	
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RENAULT



CÓDIGO
CODE **EM** CÓDIGO ORIGINAL
ORIGINAL CODE CÓDIGO
CODE **EM** CÓDIGO ORIGINAL
ORIGINAL CODE CÓDIGO
CODE **EM** CÓDIGO ORIGINAL
ORIGINAL CODE

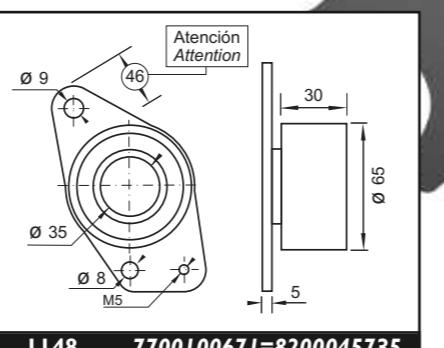
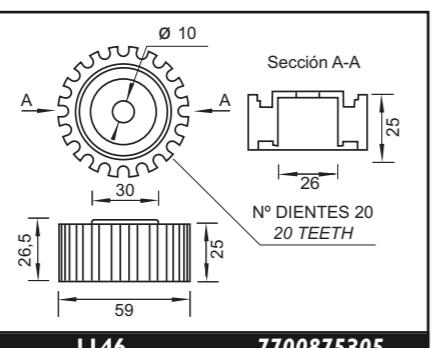
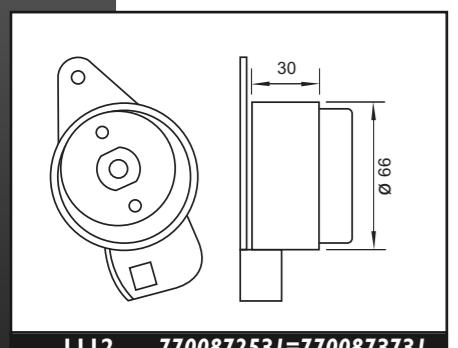


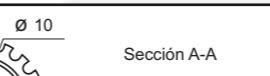
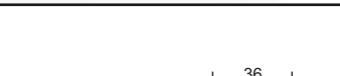
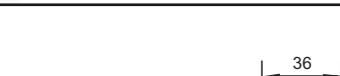
REANULT ESPACE

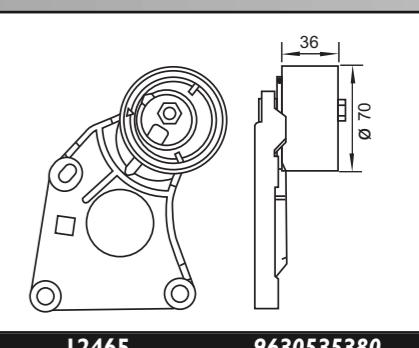
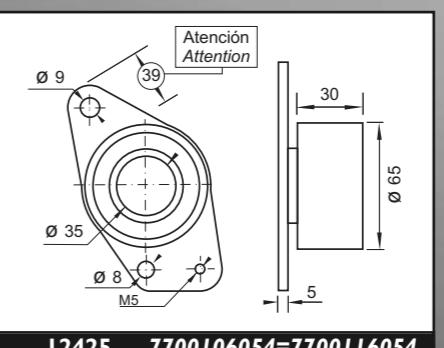
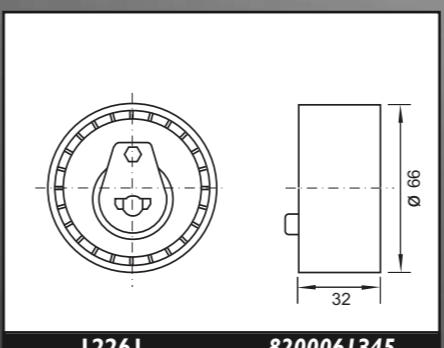
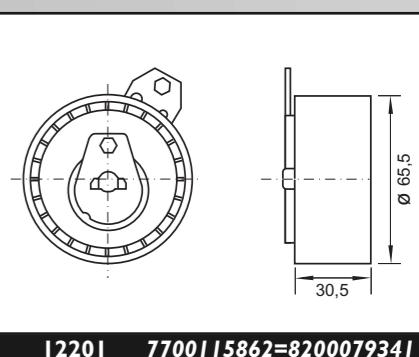
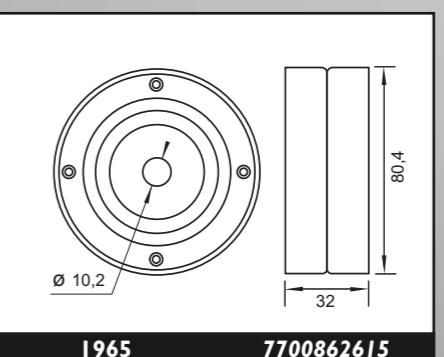
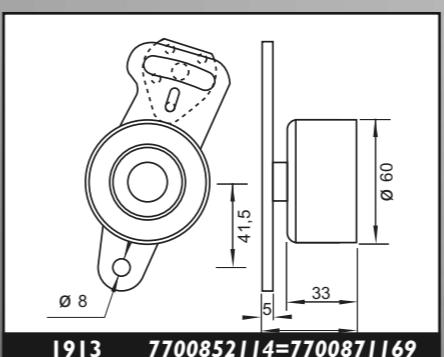
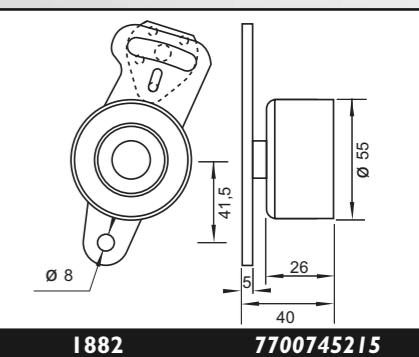
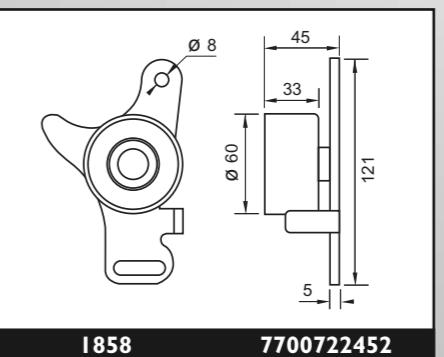
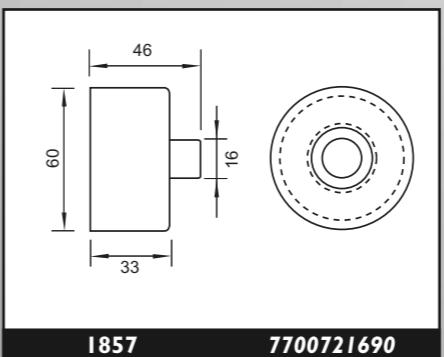
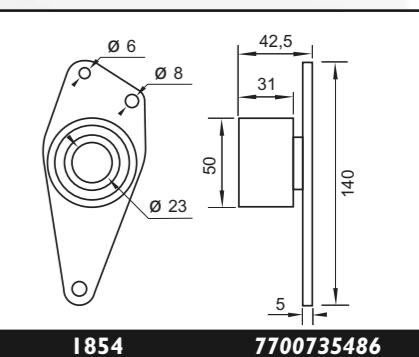
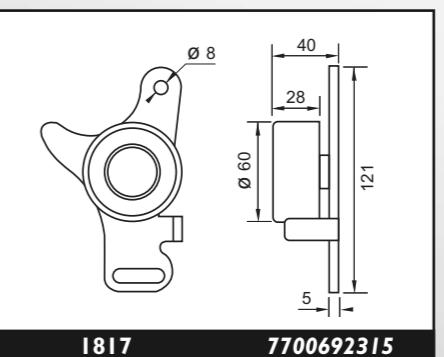
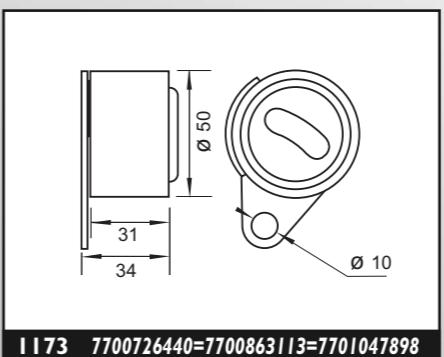
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2.0	1995	N	F3R	11/96		1854 1146	1173	
2.0 16v	1995	N	F4R	10/98		12425 1146	12261	
3.0 V6	2958	N	LFX	12/99		1170 1170 1171	12465	
1.9 DTi	1870	D	F9Q	02/99	10/00	1148 1153	1173	
1.9 DTi	1870	D	F9Q	11/00		12425 1153	12201	
2.1 D	2068	D	J8S	10/84	12/90	1857	1858	
2.1 D	2068	D	J8S	10/84	12/90	1857	1913	
2.1 D	2068	D	J8S	10/84		1857	1913	
2.2 D	2188	D	G8T	11/95		1965	1112	

RENAULT FUEGO

2.0	1995	N	829	10/80	10/85		1817	
2.2	2165	N	J7T	10/80	10/85		1817	
2.1 TD	2068	D	J8S	08/82	10/85	1857	1913	



CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
	A	Sección A-A		Nº DIENTES 20 20 TEETH				1153	7700107249	1170	9616660580
								1171	9616660780		



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

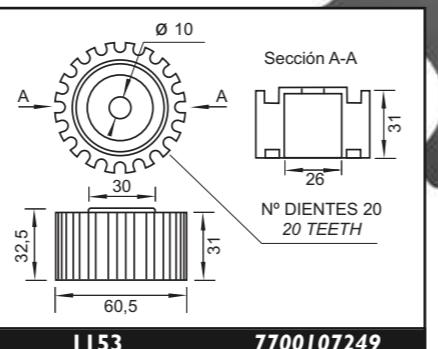
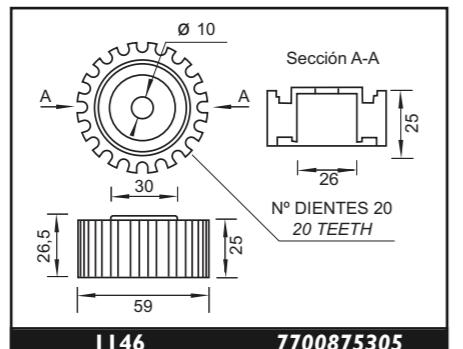
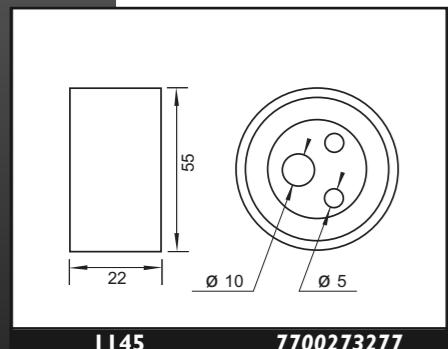
RENAULT KANGOO

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1.2 16v	1149	N	D4F	06/00		12299	
1.4	1390	N	E7J	03/98		1145	
1.6	1598	N	K7J - K7M	03/98		1145	
1.6 16v	1598	N	K4M	06/01	05/05	12208	12177
1.6 16v	1598	N	K4M	06/05		12208	12593
1.5 DCi	1461	D	K9K	06/01		12298	
1.9 D	1870	D	F8Q	03/98		1881 1153	1173
1.9 DTi	1870	D	F9Q -780- -782-	02/00		12425 1153	12201
1.9 DCi	1870	D	F9Q - 790	02/00		12425 1153	1173
1.9 DCi	1870	D	F9Q 790	10/01		12425 1153	12201

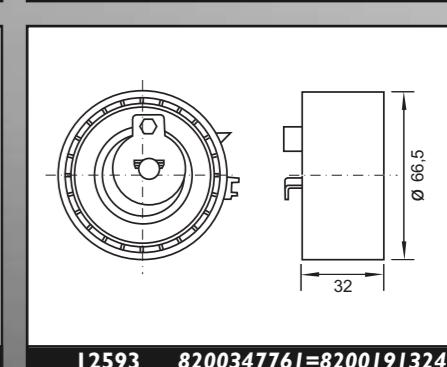
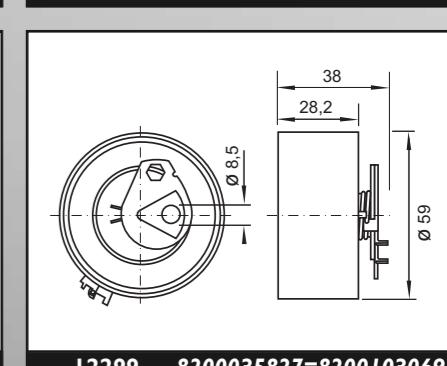
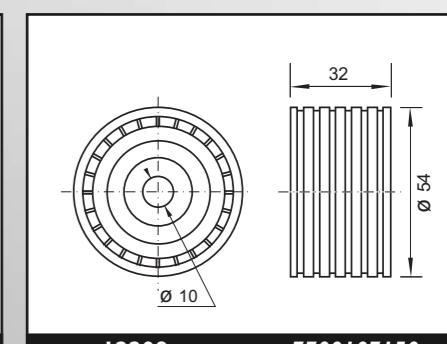
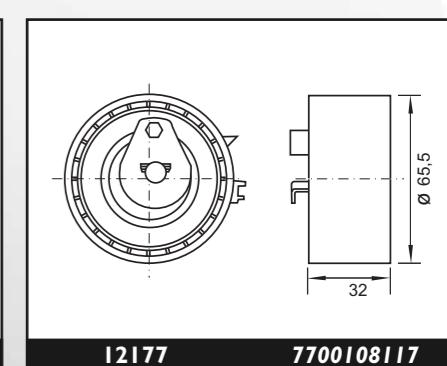
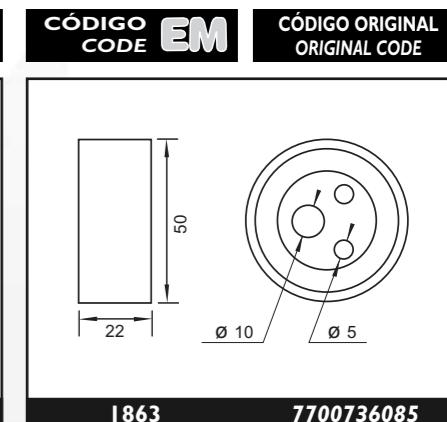
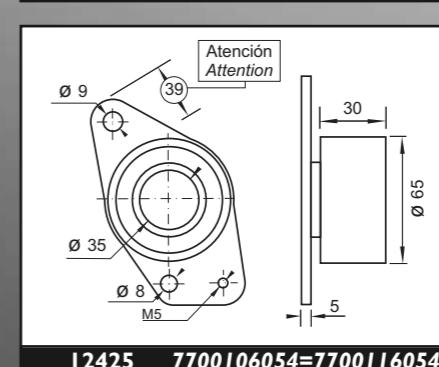
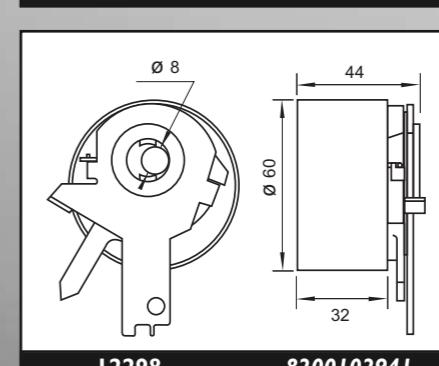
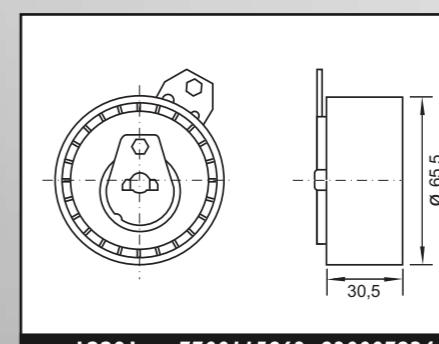
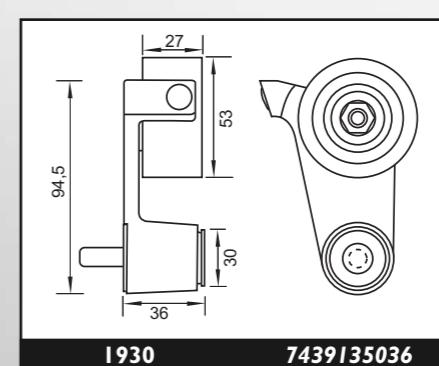
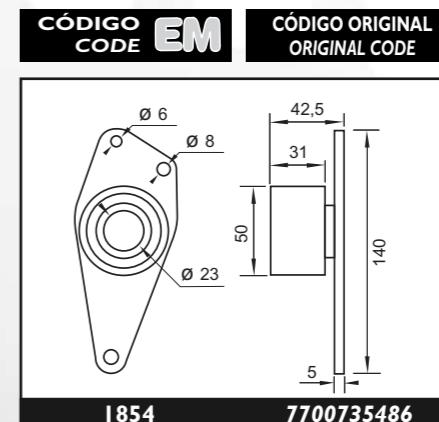
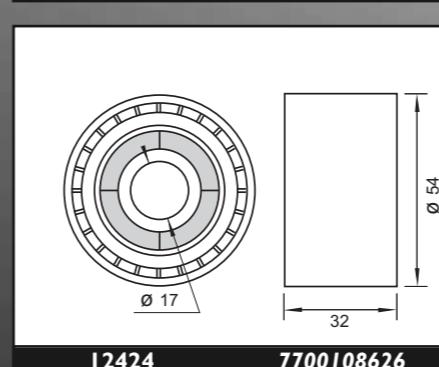
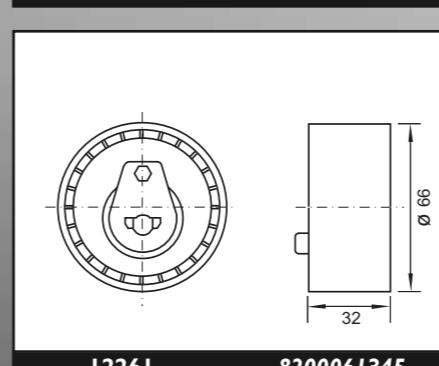
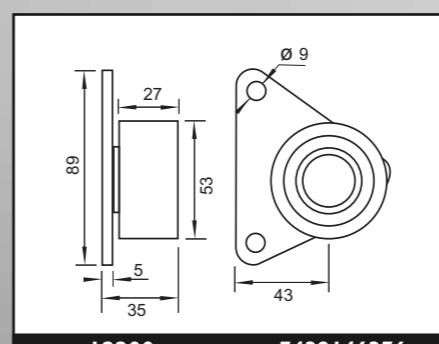
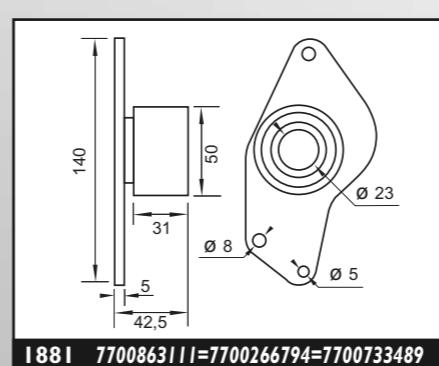
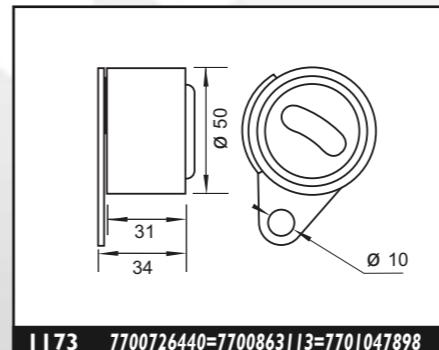
RENAULT LAGUNA

1.6 16v	1598	N	K4M	11/97	03/01	12208	12177	
1.8	1794	N	F3P	11/93	03/01	1854	1173	
1.8 16v	1794	N	F4P 760	04/98	02/01	12208 12424	12261	
1.8 16v	1794	N	F4P - 770 - 771 - 772	03/01		12208	12261	
2.0	1998	N	F3R -611 - 768 -769	01/93		1854 1146	1173	
2.0	1998	N	F3R - 722 - 723 -728 - 729	01/93		1854	1173	
2.0 16v	1998	N	N7Q	06/95	11/97	12200	1930	

RENAULT



CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
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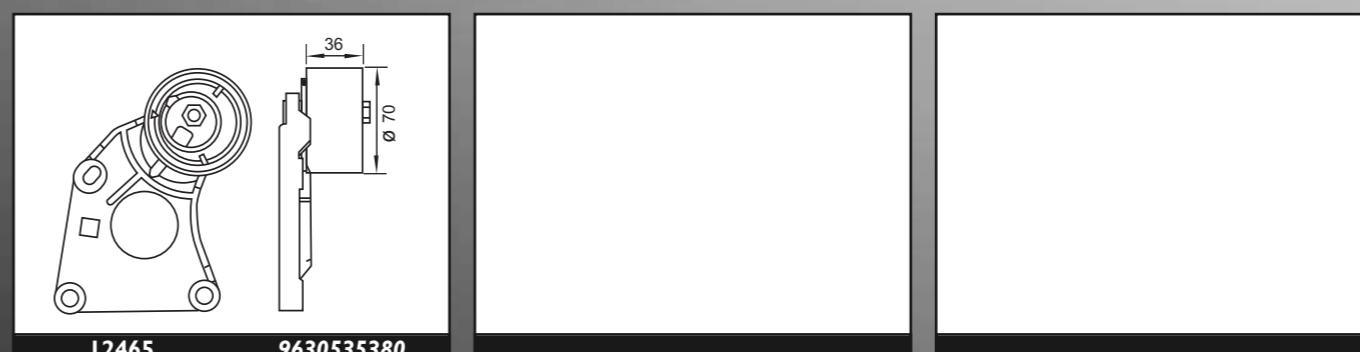
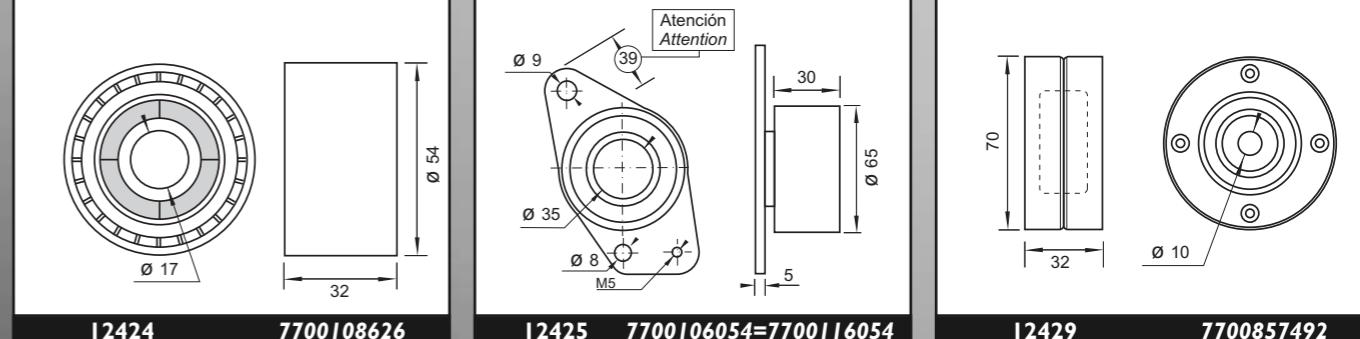
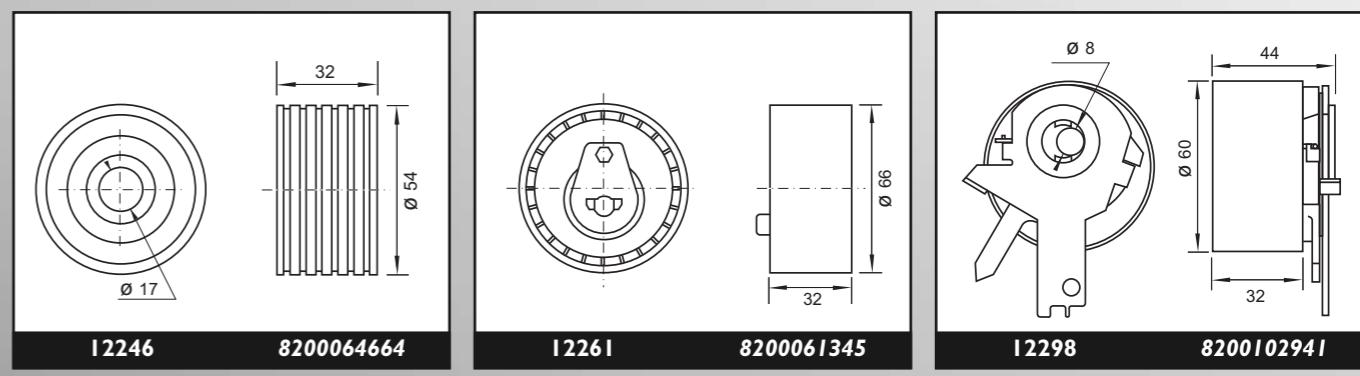
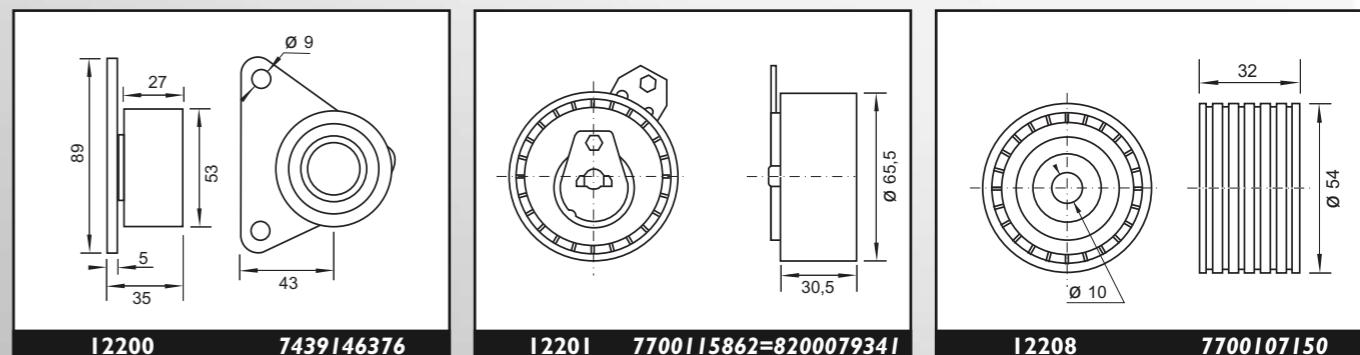
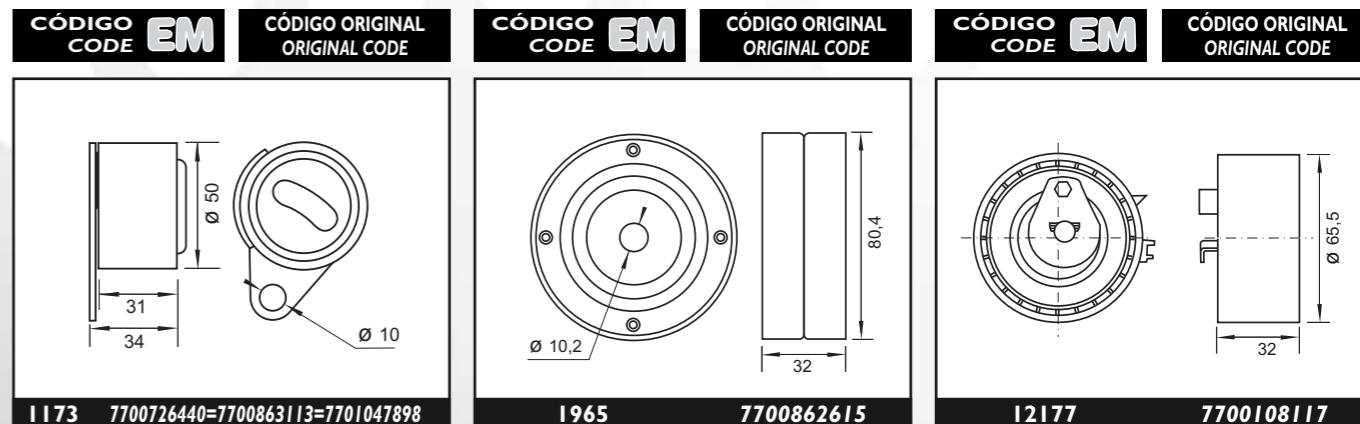
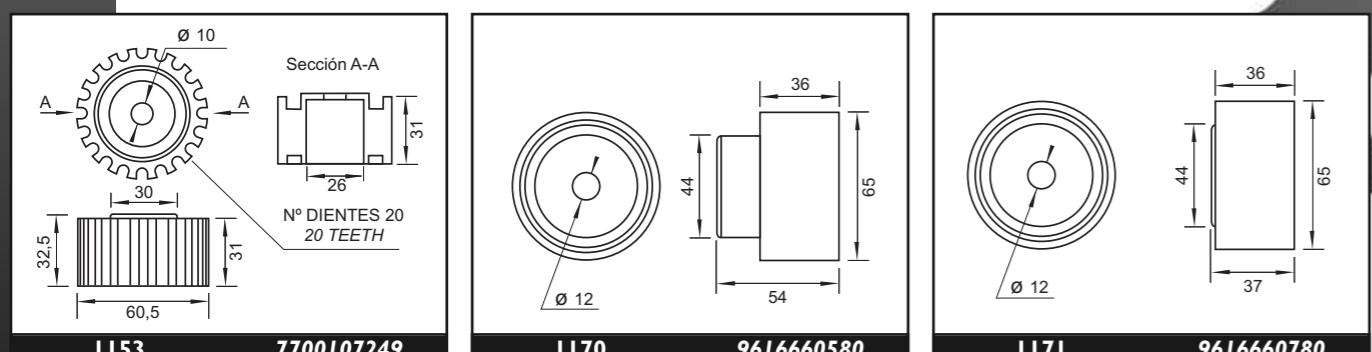
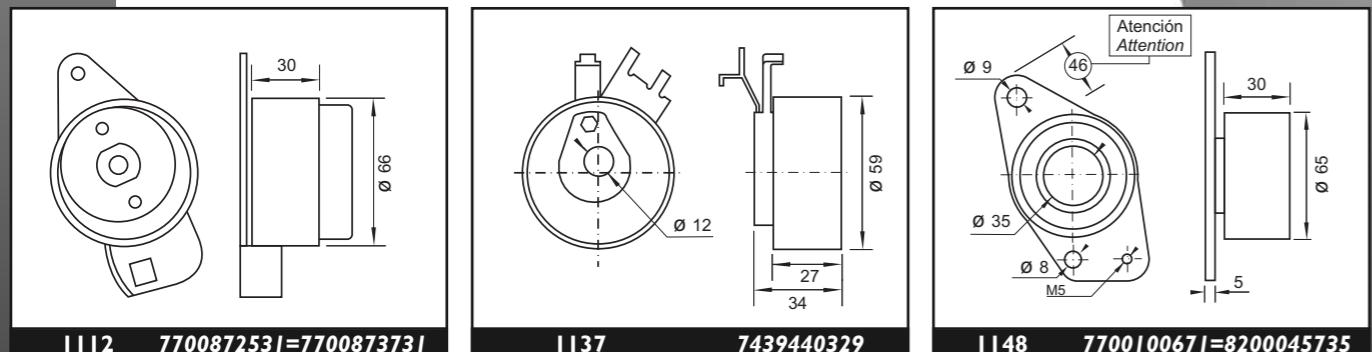
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DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

RENAULT LAGUNA

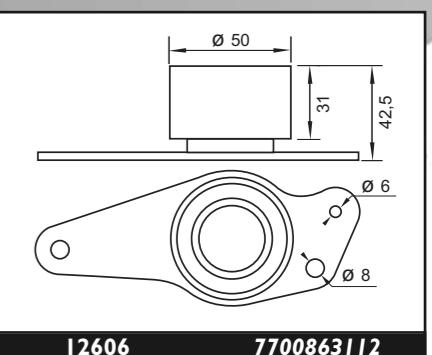
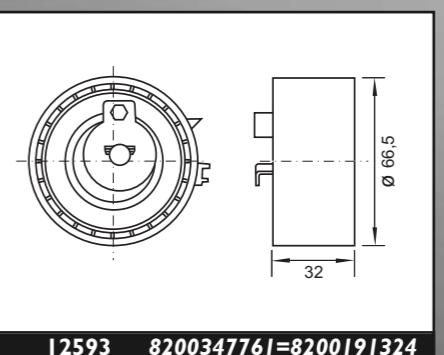
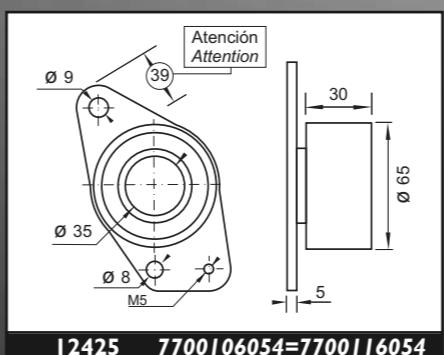
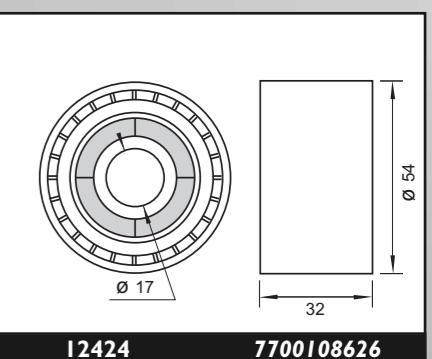
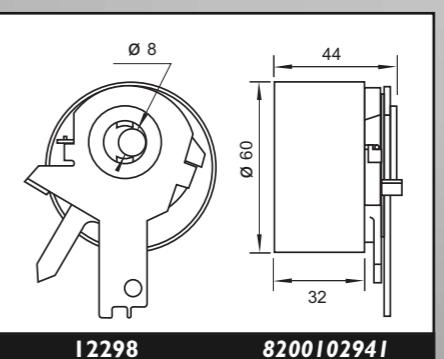
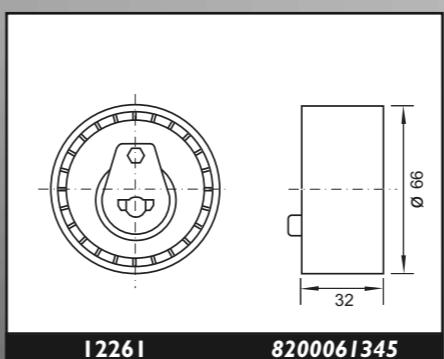
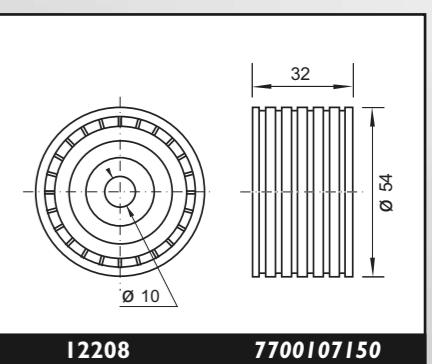
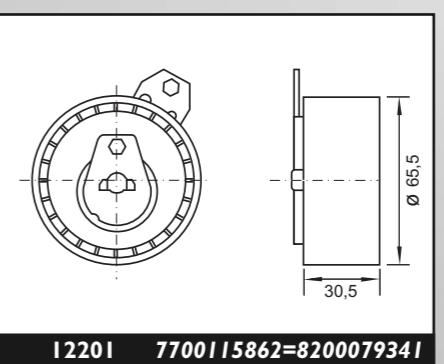
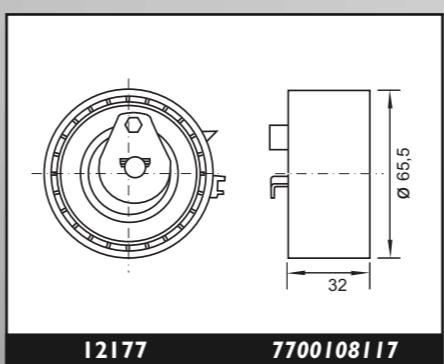
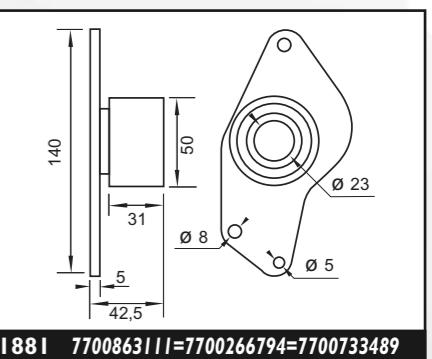
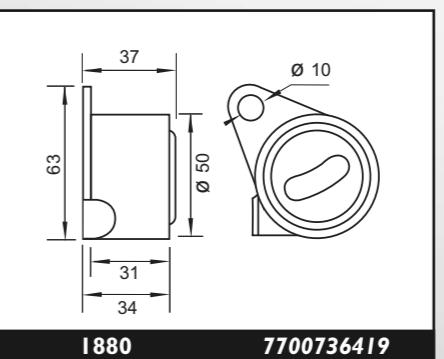
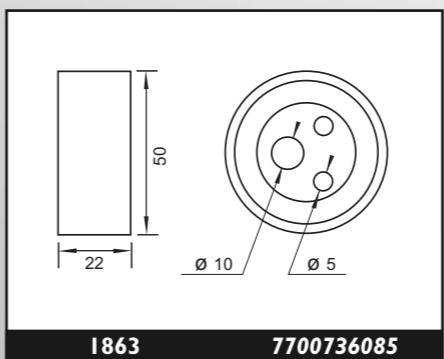
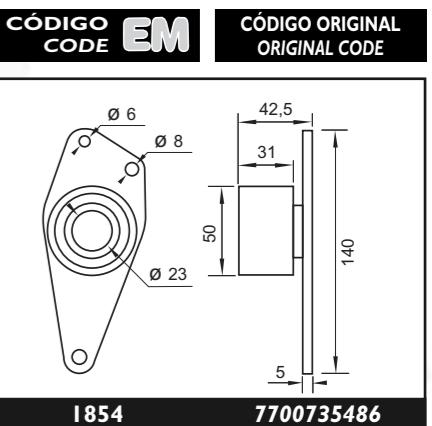
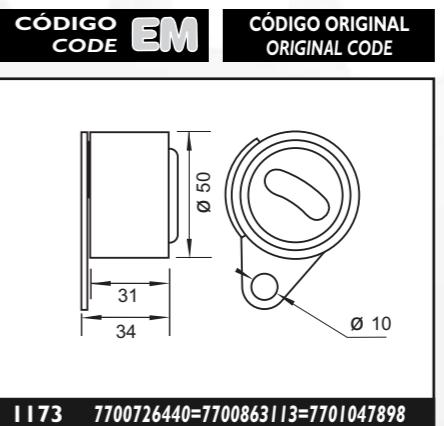
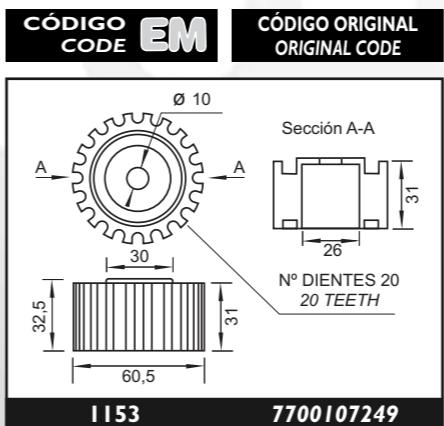
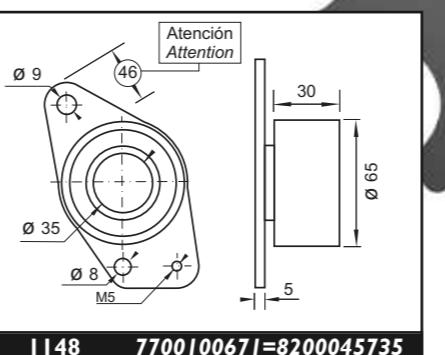
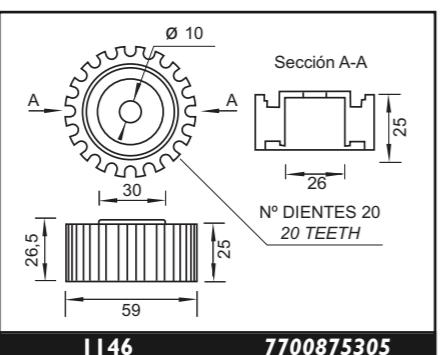
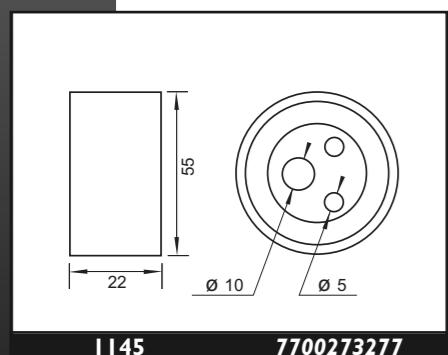
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2.0 16v	1998	N	F4R	03/01		12208	12201	
						12424		
2.0 16v IDE	1998	N	F5R - 700 - 701	04/02		12246	12261	
						12246		
3.0 24v	2958	N	LFX - L7X	03/97		1170	12465	
						1170		
						1171		
1.9 DTi	1870	D	F9Q - 716	10/97	10/00	1148	1173	
						1153		
1.9 DTi	1870	D	F9Q - 710	11/00	12/01	12425	12201	
						1153		
2.2 D	2188	D	G8P - 706 - 790	11/93		12429	1112	
							1112	
2.2 D	2188	D	G8T - 752 - 792 - 794 - 760	11/95		1965	1112	

RENAULT LOGAN

1.6 16v	1598	N	K4M-690	09/07		12208	12177	
1.5 DCI	1460	D	K9K-700	04/08			12298	



MODELO MODEL	C.C. CC	COMB./FUEL	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®		
				DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE
RENAULT MEGANE								
1.4	1390	N	E7J (764)	01/99			1863	
1.4	1390	N	E7J (626)	01/99			1145	
1.4 16v	1390	N	K4J - 714-750-	03/99		12208	12177	
1.6 i	1598	N	K7M - 704--720-	01/96	03/99		1145	
1.6 16v	1598	N	K4M - 700--701-	03/99	05/05	12208	12177	
1.6 16v	1598	N	K4M - 760-761-812	06/05		12208	12593	
1.8 16v	1794	N	F4P - 720- -722-	01/01		12208 12424	12261	
2.0 i	1998	N	F3R - 750- 791 -751-	01/96		1854 1146	1173	
2.0 16v	1998	N	F7R -710- -714-	01/95		1881 1153	1880	
2.0 16v	1998	N	F5R - 740-	03/96		12208 12424	12261	
1.5 DCi	1461	D	K9K - 722	11/02			12298	
1.9 D	1870	D	F8Q - 620--784-	01/96		1854	1173	
1.9 TD	1870	D	F8Q - 624- 786 - 788-	01/96		12606 1153	1173	
1.9 DTi	1870	D	F9Q - 732- -733 - 734-	03/97	09/00	1148 1153	1173	
1.9 DTi	1870	D	F9Q - 736- -744-	10/00		12425 1153	12201	
1.9 DCi	1870	D	F9Q -733-	02/01	10/02	1148 1153	1173	



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

RENAULT MEGANE COUPÉ - CABRIOLET

2.0 16v	1998	N	F5R-740	03/96	I2208 I2424	I2261	
1.9 DTi	1870	D	F9Q	10/00	I2425 I153	I2201	

RENAULT COACH

2.0 16v	1998	N	F5R	03/96	I2208 I2424	I2261	
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RENAULT SCENIC

1.6	1598	N	K7M - 720	01/96	05/03	I145	
1.6 16v	1598	N	K4M - 704	03/99	10/05	I2208	I2177
1.6 16v	1598	N	K4M-761-782-812	06/05		I2208	I2593
1.8 16v	1794	N	F4P	01/01		I2208 I2424	I2261
2.0	1998	N	F3R - 750	01/96	05/93	I173	
2.0 16v	1998	N	F4R	01/99		I2208 I2424	I2261
1.5 DCi	1461	D	K9K - 722	10/03		I2298	
1.9 TD	1870	D	F8Q - 620 - 624 - 784	01/96	05/03	I2606	I173
1.9DTi	1870	D	F8Q - 734 - 744 - 736	09/96	05/03	I2425 I153	I2201
1.9 DCi RX4	1870	D	F9Q - 740	11/00	05/03	I148 I153	I173

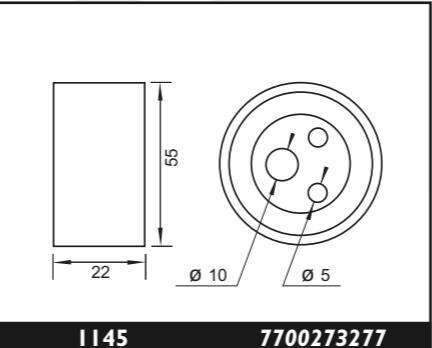
RENAULT SENDERO

1.6 16v	1598	N	K4M-740	03/08	I2208	I2177	
1.5 DCI	1461	D	K9K-700	03/08		I2298	

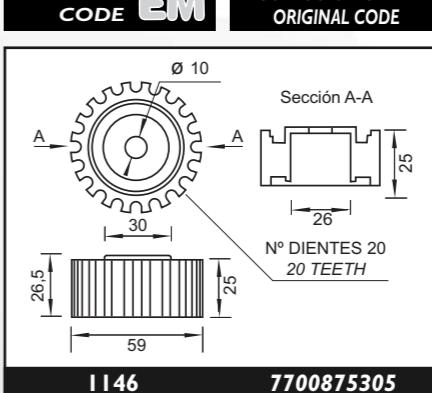
RENAULT SYMBOL

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1.5 DCI	1461	D	K9K-700	02/09		I2298	

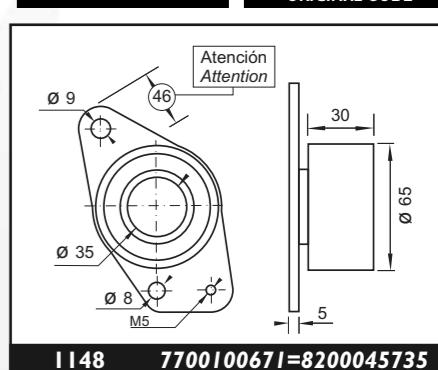
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CODE EM CÓDIGO ORIGINAL
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CODE EM CÓDIGO ORIGINAL
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CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE



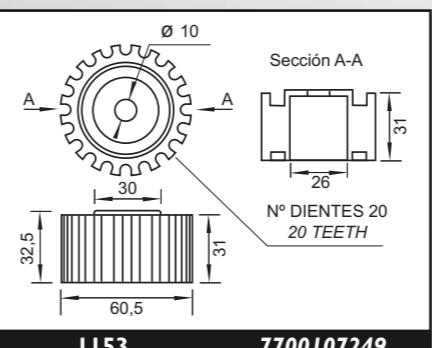
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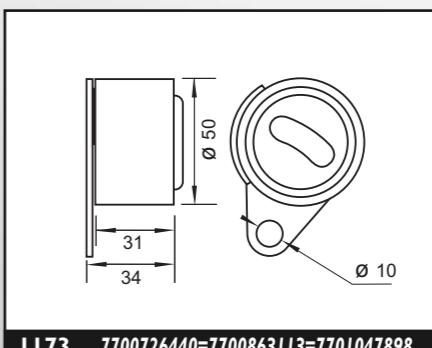
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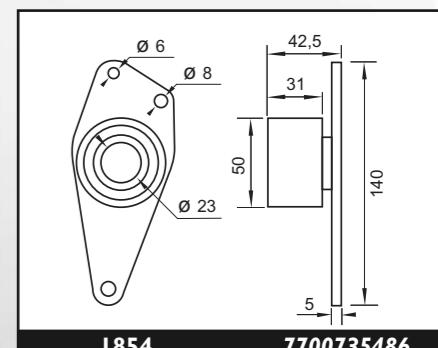
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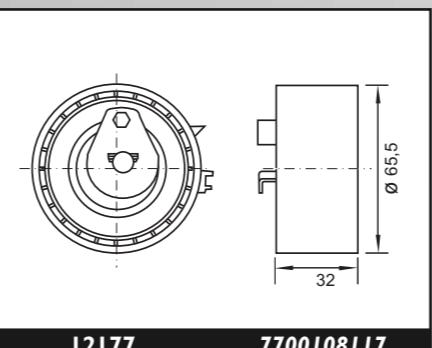
I153 7700107249



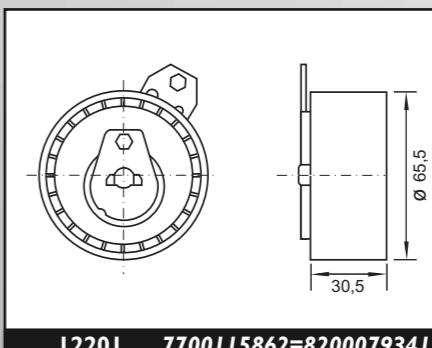
I173 7700726440=7700863113=7701047898



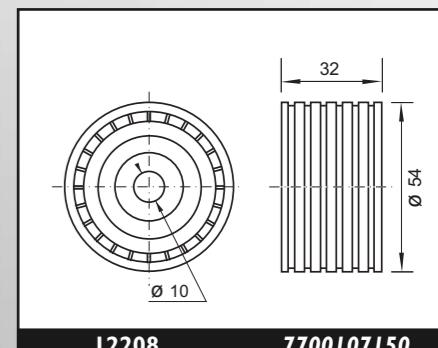
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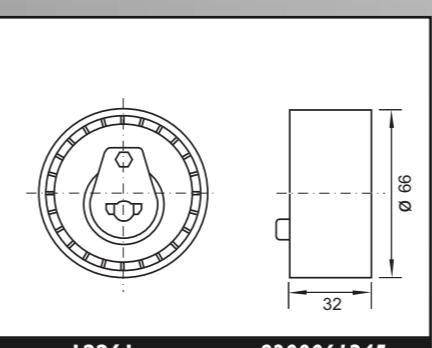
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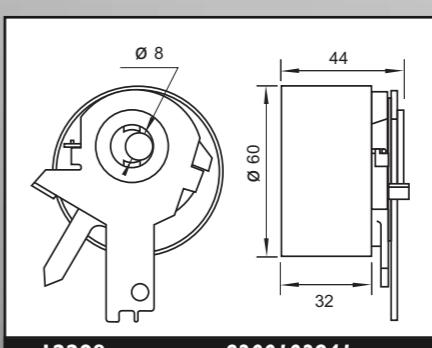
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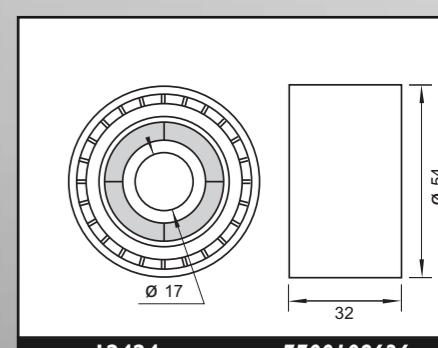
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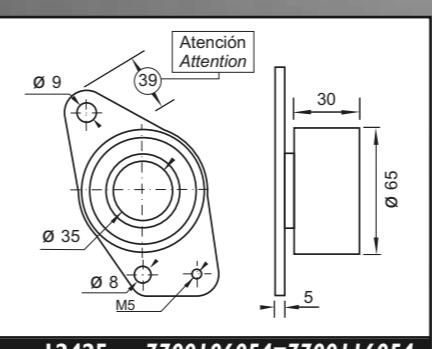
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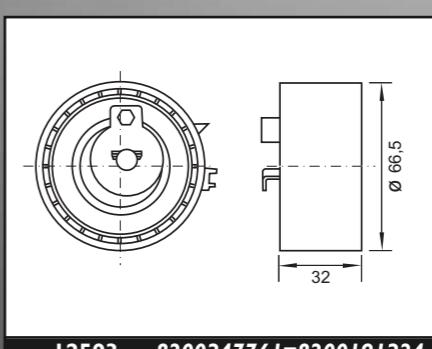
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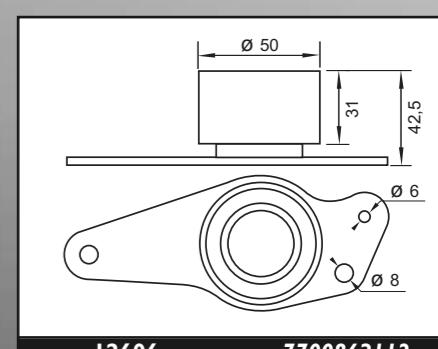
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I2425 7700106054=7700116054



I2593 8200347761=8200191324



I2606 7700863112



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

RENAULT R5 SUPERCINQUE

1.7	1721	N	F2N - F3N	03/88	03/95	1854	1173	
1.6 D	1595	D	F8M 720/730	02/88	12/96	1854	1865	
1.6 D	1595	D	F8M 720/730	01/90	12/96	1854	1173	

RENAULT R9

1.7	1721	N	F2N - F3N	03/88	12/88	1854	1865	
1.6 D	1595	D	F8M 700/720/730	03/88	12/88	1854	1865	

RENAULT R11

1.7	1721	N	F2N - F3N	03/88	12/88	1854	1865	
1.6 D	1595	D	F8M 700/720/730	03/88	12/88	1854	1865	

RENAULT R18

2.0	1995	N	J6R 716	05/82	07/86		1817	
2.2	2165	N	J7R	06/84	07/86		1817	
2.1 D	2068	D	J8S	11/81	07/86	1857	1858	
2.1 TD	2068	D	J8S	11/81	07/86	1857	1858	

RENAULT R19

1.2	1171	N	E6F - E6J	09/88	12/95		1863	
1.4	1390	N	C2J - C3J - E7J	04/89	12/95		1863	
1.7	1721	N	F2N - F3N	09/88	12/95	1854	1173	
1.8 16v	1764	B	F7P 704	06/89	12/95	1881	1880	
1.9 D	1870	D	F8Q	09/88	12/95	1854	1173	
1.9 TD	1870	D	F8Q	09/88	12/95	12606	1173	

RENAULT R20

2.0	1995	N	829 700/701/702/703	10/80	12/83		1817	
2.2	2165	N	851 700	10/80	12/83		1817	
2.1 D	2068	D	852	10/80	12/83	1857	1858	
2.1 TD	2068	D	852	10/80	12/83	1857	1858	

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE

1173 7700726440=7700863113=7701047898	1817 7700692315	1854 7700735486

1857 7700721690	1858 7700722452	1863 7700736085

1865 7700115070	1880 7700736419	1881 7700863111=7700266794=7700733489

12606 7700863112		



AÑO
YEAR
CÓDIGO
CODE EM euromotor®
DESDE
SINCE HASTA
TO FIJO
FIXED MÓVIL
MOBILE NOTA
NOTE

RENAULT R21

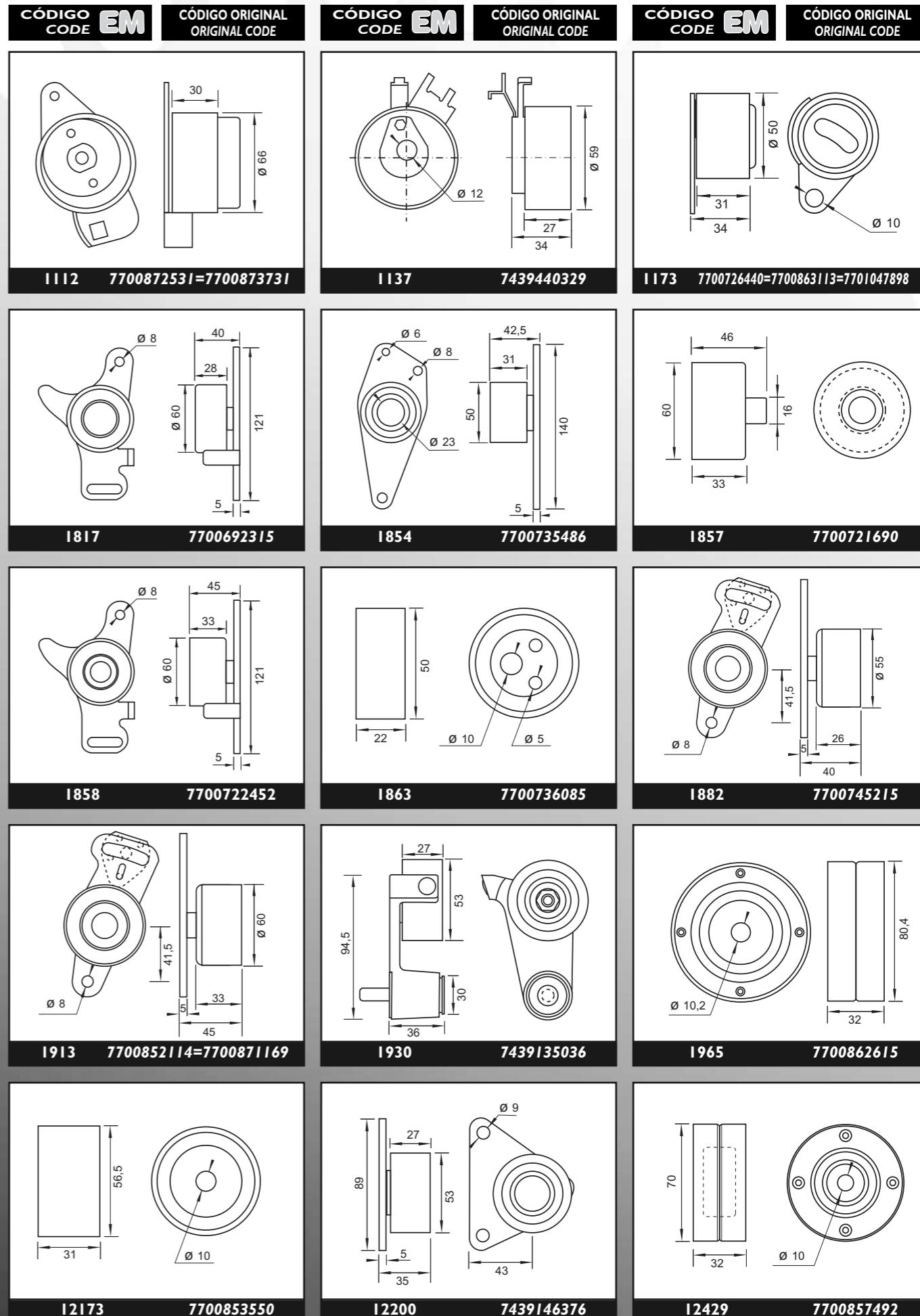
1.4	1390	N	E6J - E7J	09/89	08/94		1863	
1.7	1721	N	F2N - F3N	03/88	08/94	1854	1173	
2.0	1995	N	J7R	03/86	09/94		1817	
2.0	1995	N	J7R	03/86	09/94		1882	Correa/ Belt 116 dientes/ teeth
2.2	2165	N	J7T	03/86	09/94		1817	
2.2	2165	N	J7t	03/86	09/94		1882	Correa/ Belt 116 dientes/ teeth
1.9 D	1870	D	F8Q	08/89	10/93	1854	1173	
2.1 D	2068	D	J8S	03/86	09/94	1857	1858	
2.1 TD	2068	D	J8S	03/86	09/94	1857	1858	

RENAULT R25

2.0	1995	N	J7R	04/84	12/93		1817	
2.0	1995	N	J7R	04/84	12/93		1882	Correa/ Belt 116 dientes/ teeth
2.2	2165	N	J7T	03/86	09/94		1817	
2.2	2165	N	J7T	03/86	09/94		1882	Correa/ Belt 116 dientes/ teeth
2.1 D	2068	D	J8S	03/86	09/94	1857	1858	
2.1 TD	2068	D	J8S	03/86	09/94	1857	1858	

RENAULT SAFRANE

2.0 12v	1995	N	J7R 734/735	04/92	07/96		1882	
2.0 16v	1995	N	N7Q	07/96	11/97	12200	1930	
2.0 16v	1995	N	N7Q	12/97		12200	1137	
2.5 16v		N	N7U	07/96	11/97	12200	1930	
2.5 16v		N	N7U	12/97		12200	1137	
2.1 D	2068	D	J8S	11/93	02/95	12173	1913	
2.2 D	2188	D	G8T	11/95		1965 12429	1112	
2.2 TD	2188	D	G8T	11/95		1965	1112	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

RENAULT TWINGO

1.2	1149	N	D7F - D7D	03/93	1863
1.2 16v	1149	N	D4F - D4D	01/00	12299

RENAULT VELSATIS

2.0 16v	1998	N	F4R	06/02	12246
					12424

Utilitarios

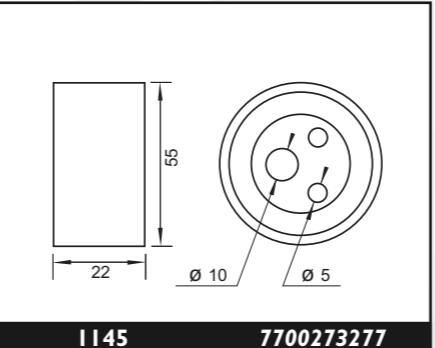
RENAULT EXPRESS

1.4	1390	N	E7J	09/91	03/98	1863
1.6 D	1596	D	F8M	02/88	03/98	1854 1153
1.9 D	1870	D	F8Q 640 - 646 722 - 776 -	09/94	03/98	1881 1173

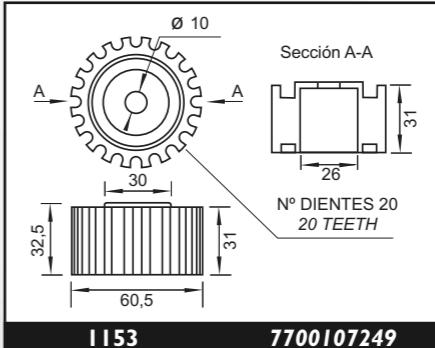
RENAULT KANGOO

1.2	1149	N	D7F - 710 - 744 -	03/98	1863
1.2 16v	1149	N	D4F - 712 - 714 -	06/00	12299
1.4	1390	N	E7J - 780	03/98	1145
1.6	1598	N	K7J - K7M - 700	03/98	1145
1.6 16v	1598	N	K4M - 708 - 750	06/01	12208 12177
1.6 16v	1598	N	K4M - 761-782-812	06/05	12208 12593
1.5 DCi	1461	D	K9K - 700 - 702 - 704 -	06/01	12298 1173
1.9 D	1870	D	F8Q - 630 - 662 -	03/98	1881 1153

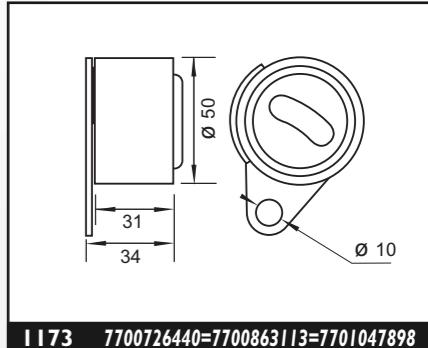
CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
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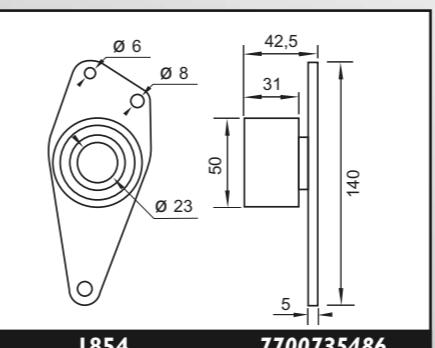
1145 7700273277



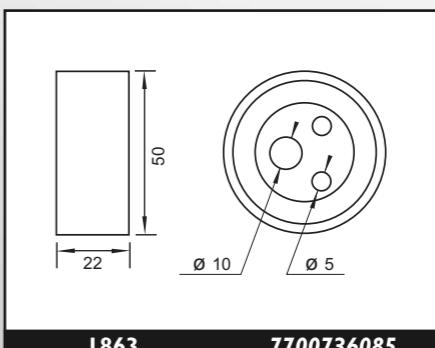
1153 7700107249



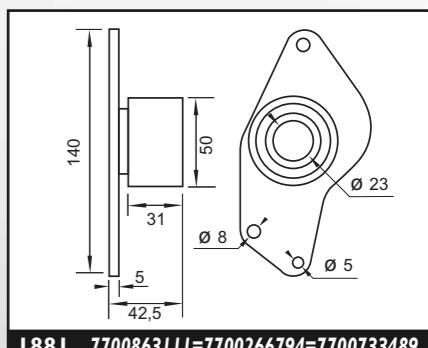
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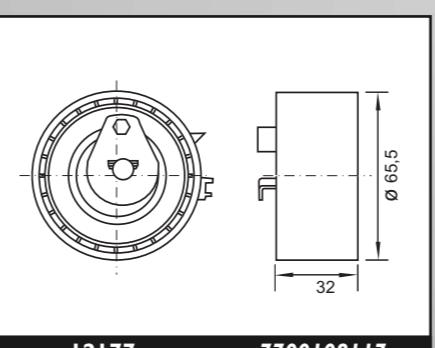
1854 7700735486



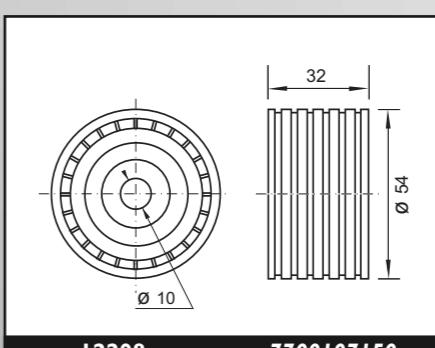
1863 7700736085



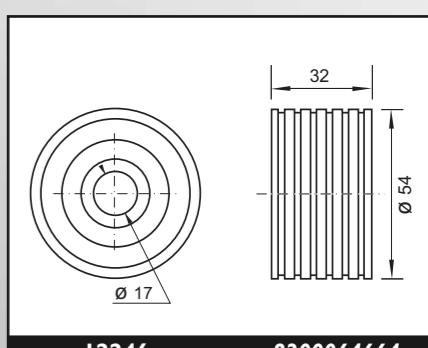
1881 7700863111=7700266794=7700733489



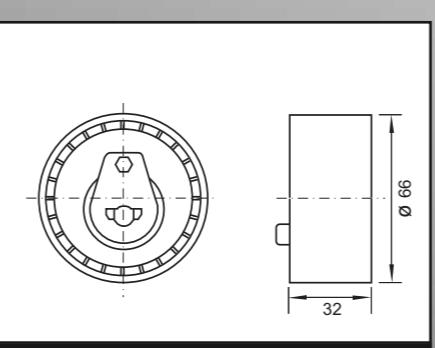
12177 7700108117



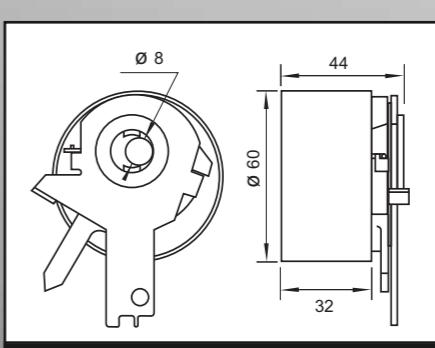
12208 7700107150



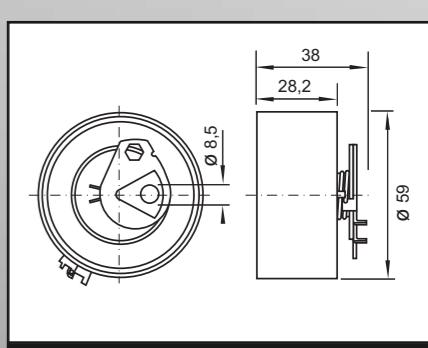
12246 8200064664



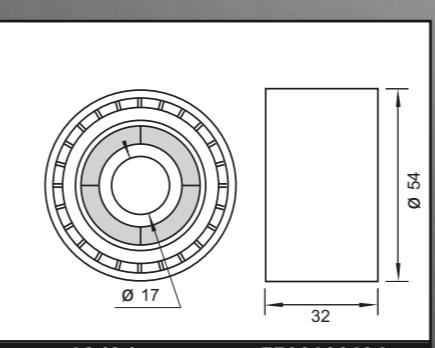
12261 8200061345



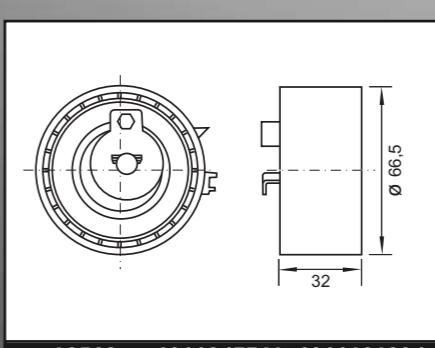
12298 8200102941



12299 8200035827=8200103069



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MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

RENAULT KANGOO

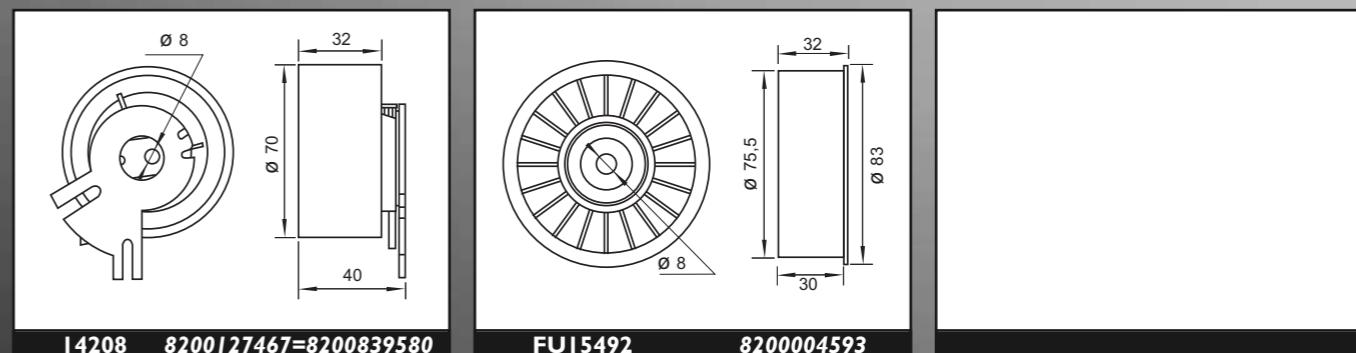
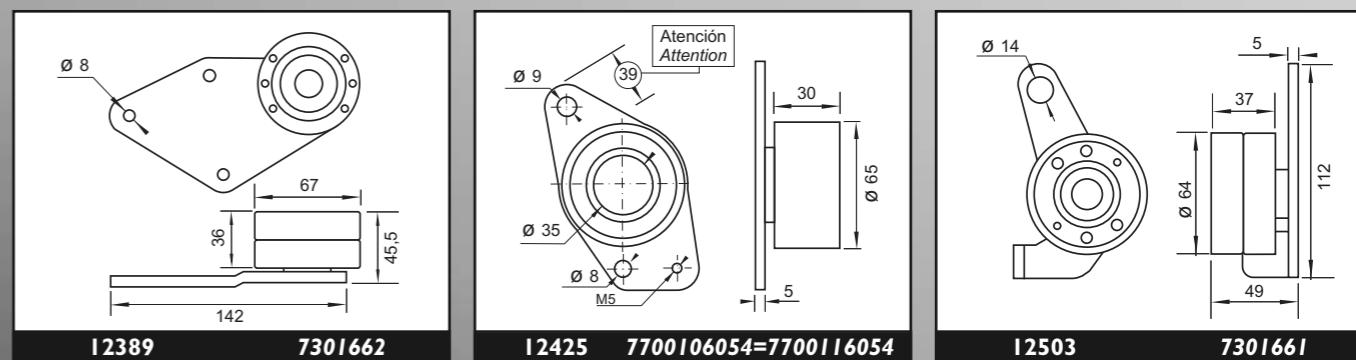
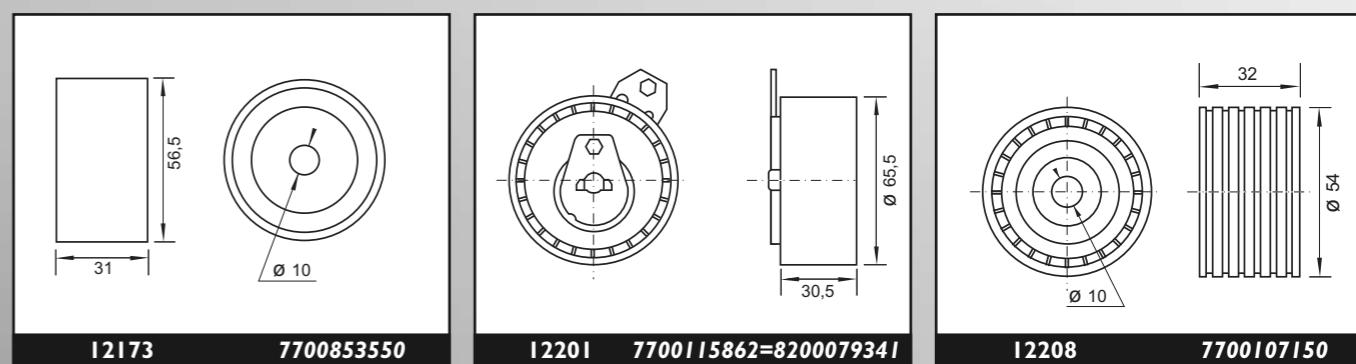
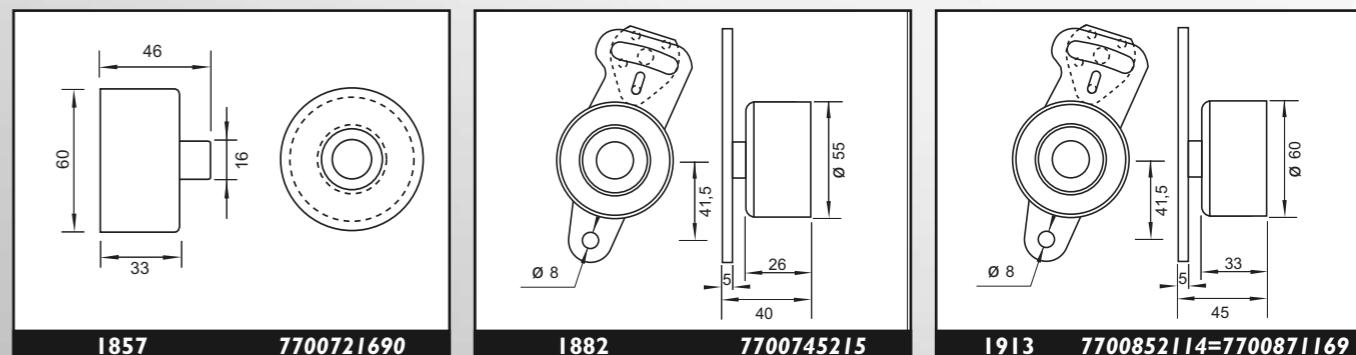
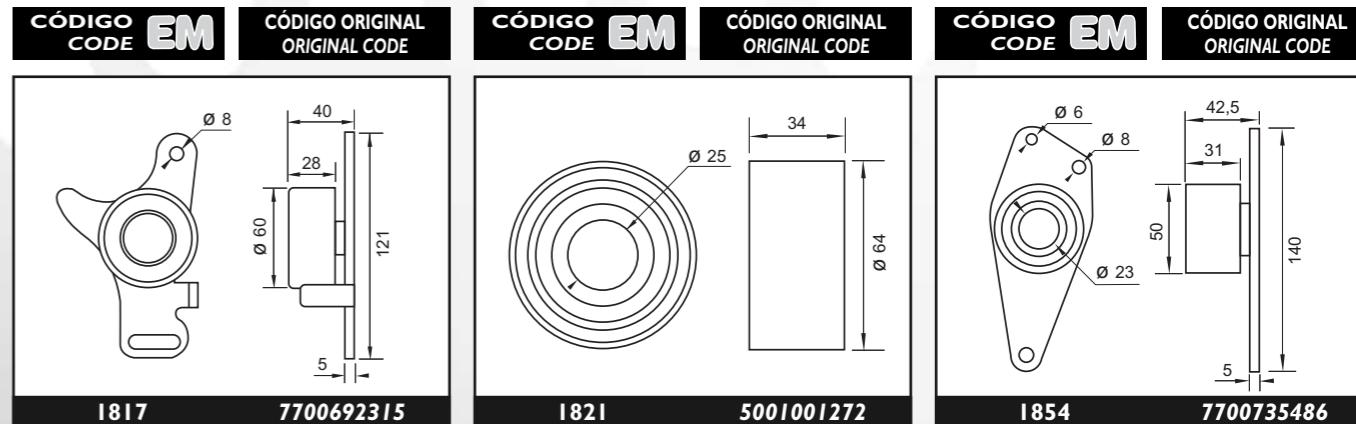
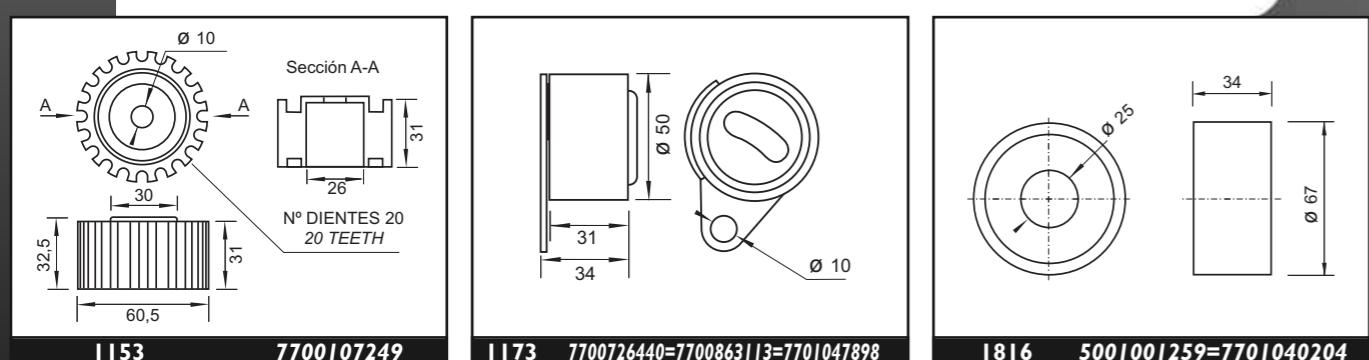
1.9 DTi	1870	D	F9Q - 780 - 782 -	02/00	12425 1153	12201
1.9 DCi	1870	D	F9Q - 790 -	09/00	12425 1153	1173

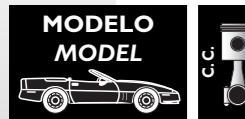
RENAULT MASTER

2.0	1995	N	J5R	08/80	07/98	1817
2.0	1995	N	J5R - J7T	08/80	07/98	1882
1.9 DTi	1870	D	F9Q	09/00		12425 1153
2.1 D	2068	D	J8S	08/80	01/98	1857
2.1 D	2068	D	J8S	02/95	07/98	12173
2.2 DCi	2188	D	G9T	09/00		FU15492
2.5 D	2500	D	S8U - S9U	08/80	07/98	1816
2.5 D	2500	D	S8U - S9U	08/80	07/98	12389
2.5 TD	2500	D	S8U - S9U	08/80	07/98	12389
2.5 TD	2500	D	S8U - S9U	08/80	07/98	1816
2.5 DCi	2500	D	G9U720-750-754	09/03		FU15492
2.8 DTi	2799	D	S9W702	08/98		1816

RENAULT TRAFIC

1.7	1721	N	FIN	02/88	08/94	1854
2.0	1995	N	J5R	03/80	10/97	1173
2.2	N		J7T	03/80	10/97	1882





DESDE
SINCE HASTA
TO

FIJO
FIXED MÓVIL
MOBILE

NOTA
NOTE

RENAULT TRAFIC

2.0	1998	N	F4R	03/01		12208 12424	12261	
1.9 D	1870	D	F8Q	06/97		1854 1153	1173	
2.1 D	2068	D	852	03/80	10/97	1857	1913	
2.5 D	2499	D	8140.61.240	05/89		1816	1821	Sólo rodam. Bearing only
2.5 D	2499	D	8140.61.240	05/89		12389	12503	Con base With plate

CÓDIGO
CODE **EM**

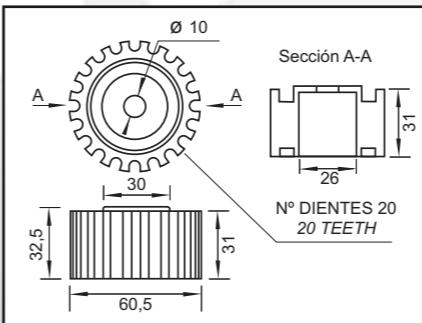
CÓDIGO ORIGINAL
ORIGINAL CODE

CÓDIGO
CODE **EM**

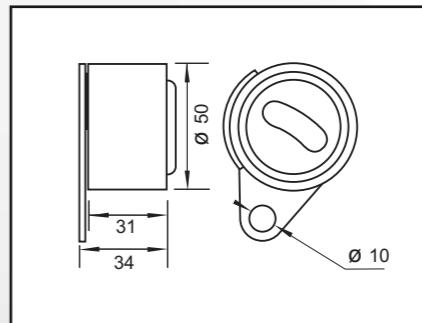
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ORIGINAL CODE

CÓDIGO
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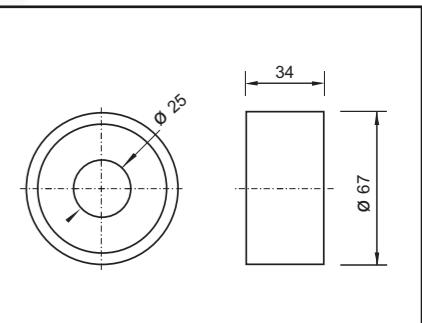
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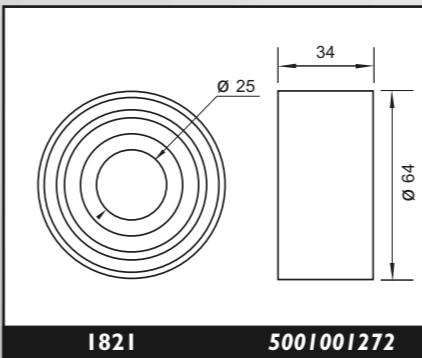
1153 7700107249



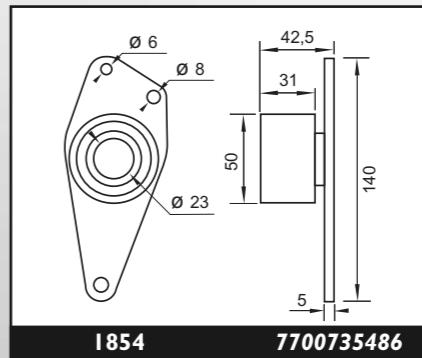
1173 7700726440=7700863113=7701047898



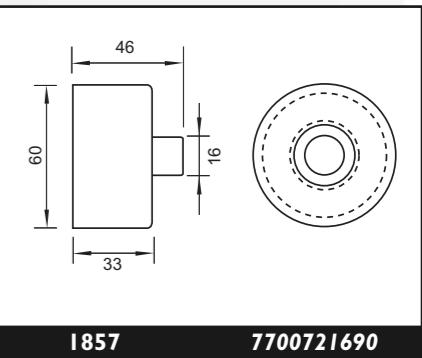
1816 5001001259=7701040204



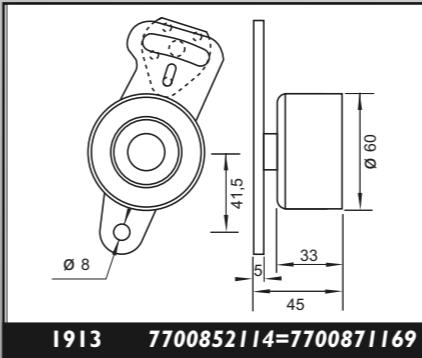
1821 5001001272



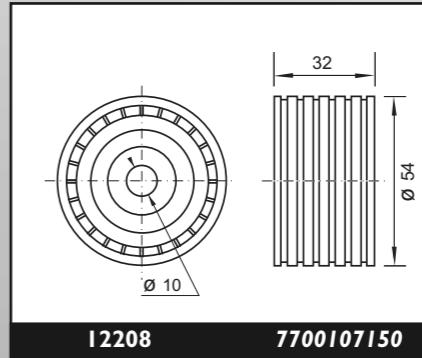
1854 7700735486



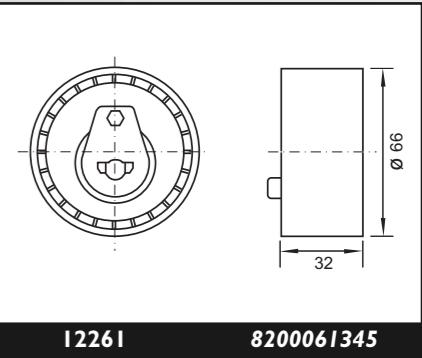
1857 7700721690



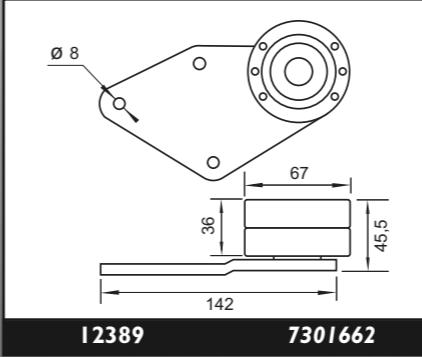
1913 7700852114=7700871169



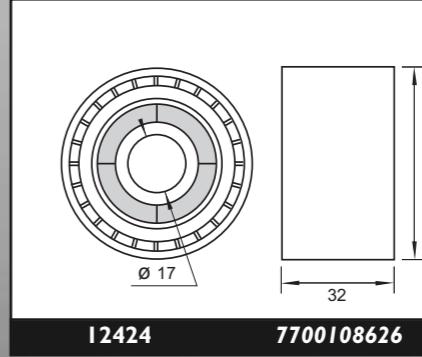
12208 7700107150



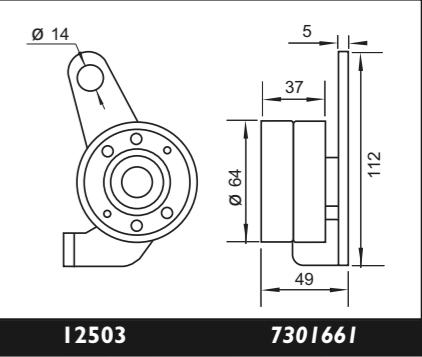
12261 8200061345



12389 7301662



12424 7700108626



12503 7301661

EM euromotor®

VERSION PDF 2010



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

ROVER 111

III	1119	N	I1K2A- I1K2D	03/90	12/98	1895	
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ROVER 114

114	1396	N	I4K2A - I4K2D	03/90	12/98	1895	
114 GTi	1396	N	I4K4C/D/F	03/90	12/98	1894	
114 GSi	1396	N	I4K4C/D/F	03/90	12/98	1894	
114 D	1527	D	TUD5	12/94	12/98	1862	1861

ROVER 115

115 D	1527	D	TUD5	12/94	12/98	1862	1861
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ROVER 211

211	1119	N	I1K2A - I1K2D	01/98	03/00	1895	
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ROVER 213

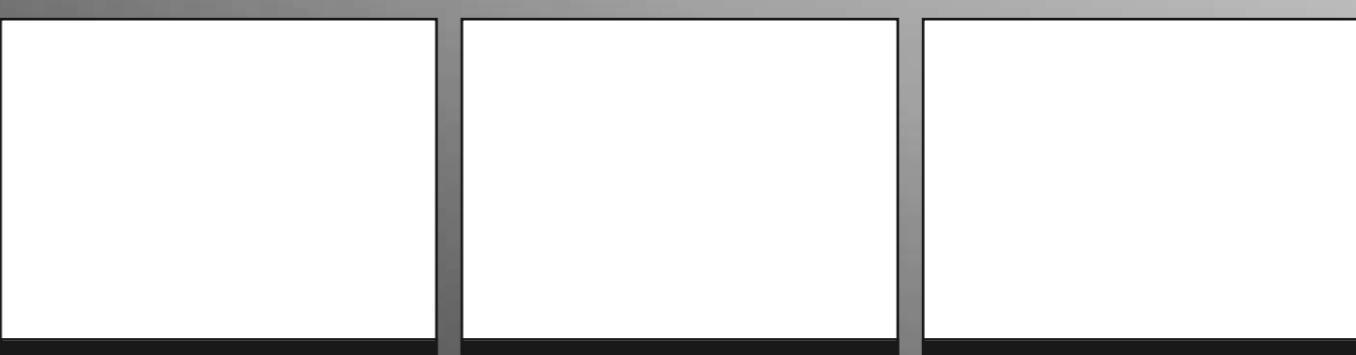
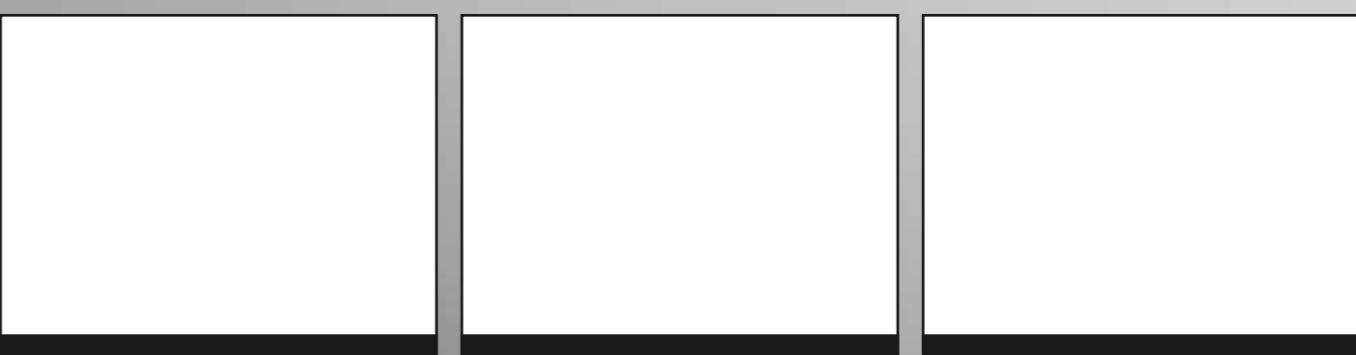
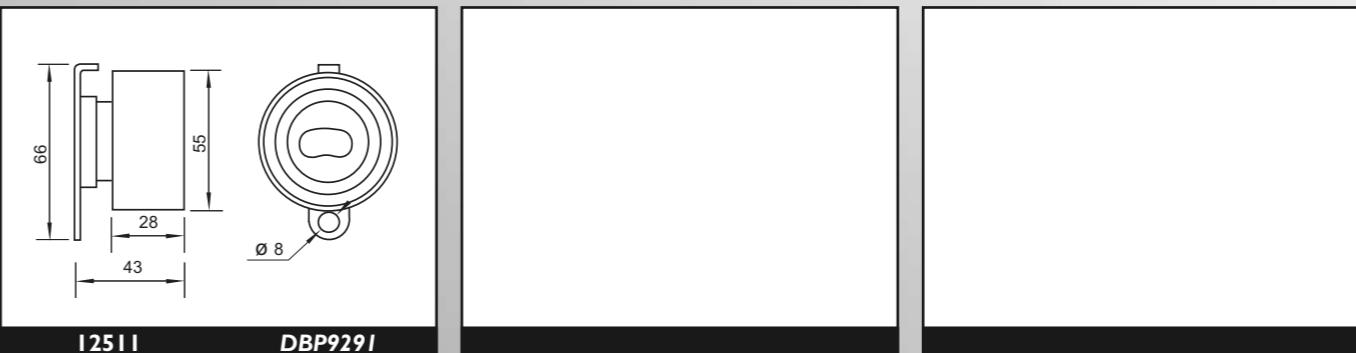
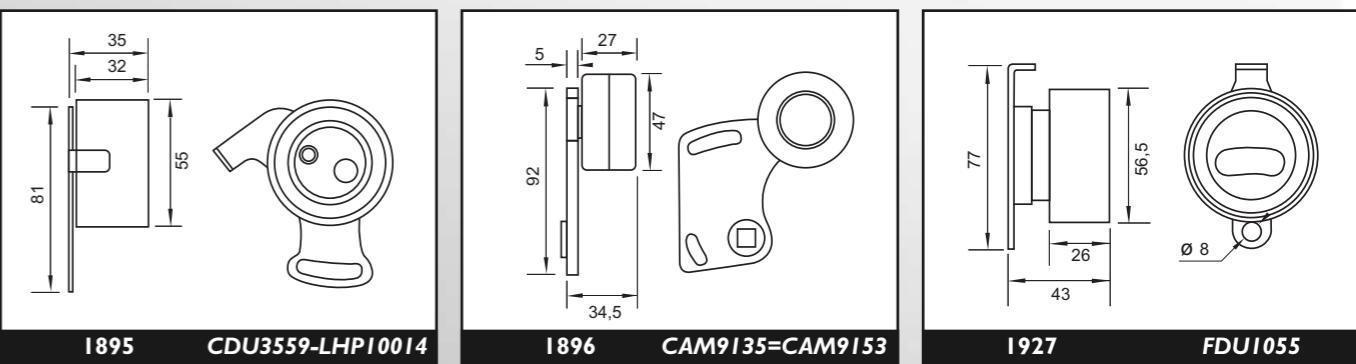
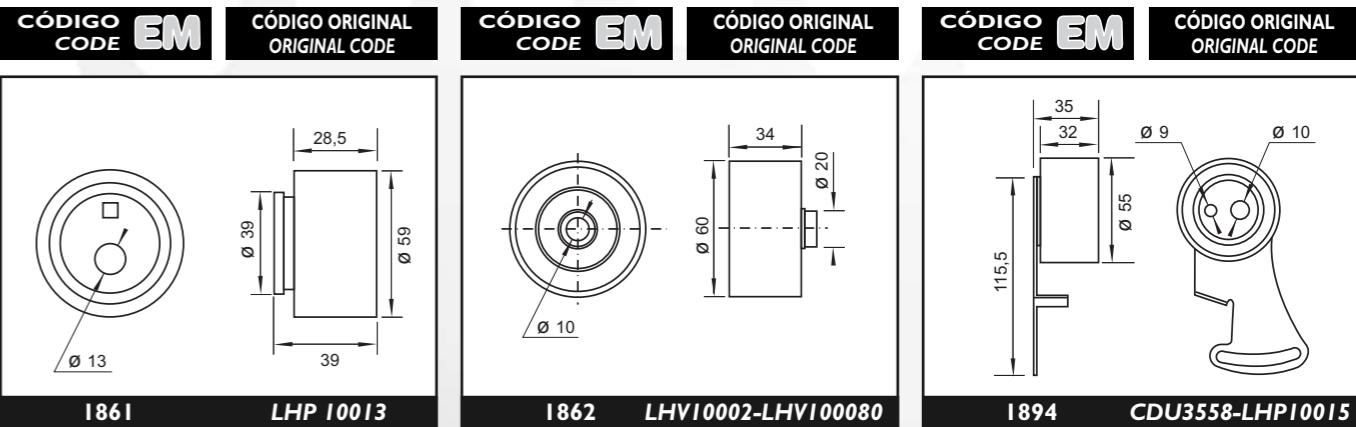
213 S	1342	N	EV2	09/85	09/89	12511	
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ROVER 214

214	1396	N	I4K2A - I4K2D	09/93	10/95	1895	
214 GSi	1396	N	I4K4C/D/F	10/89	10/95	1894	
214 Si	1396	N	I4K4C/D/F	10/89	10/95	1894	
214 i	1396	N	I4K2F	11/95	03/00	1895	
214 Si	1396	N	I4K4F	11/95	03/00	1894	

ROVER 216

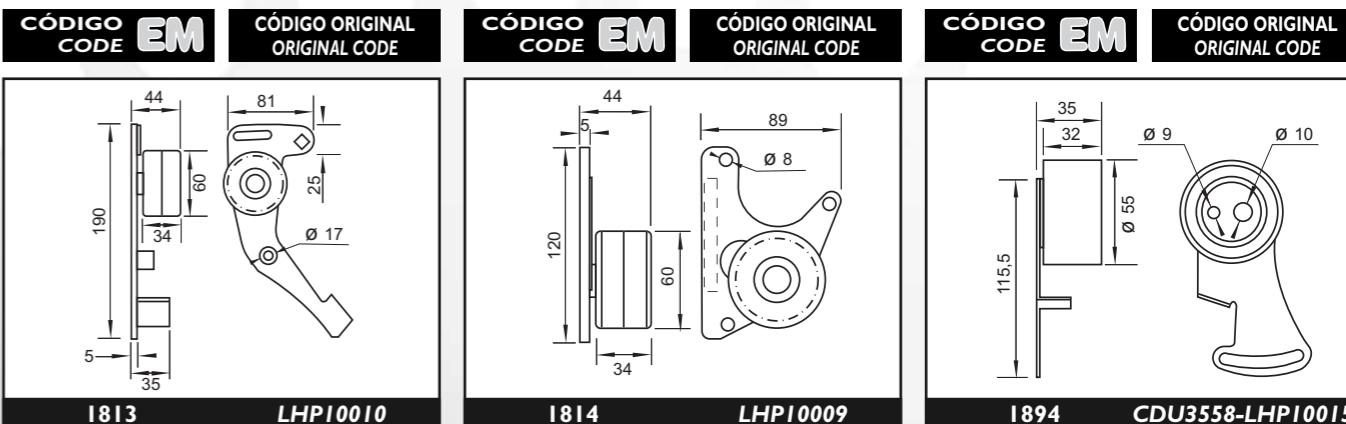
216	1598	N	I6H	03/85	09/89	1896	
216 Coupé	1590	N	D16A8	10/92		1927	
216 GTi	1590	N	D16Z2 - D16A8	10/89	10/95	1927	
216 GSi	1590	N	D16Z2 - D16A8	10/89	10/95	1927	
216 Si	1588	N	I6K4F	11/95	03/00	1927	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

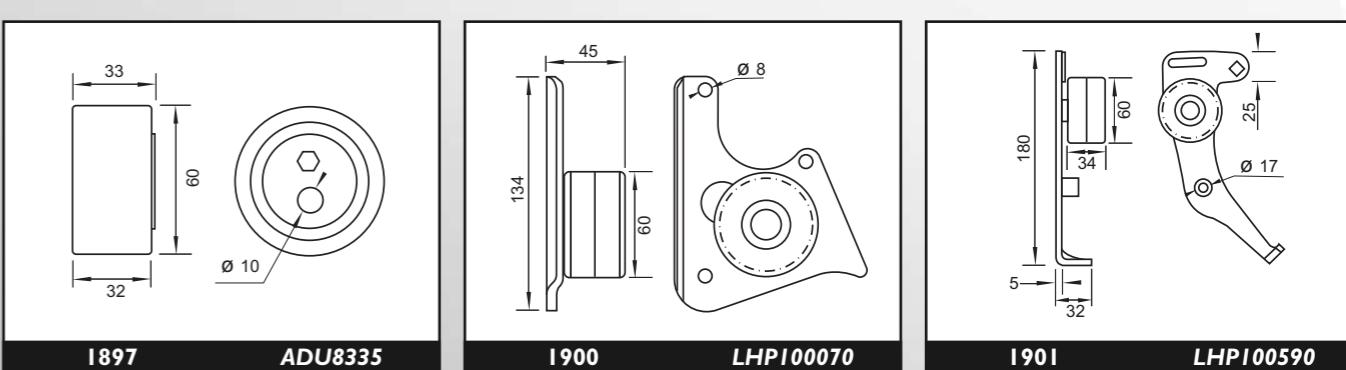
ROVER 218

218 Vi	1796	N	18K4K (VVC)	11/95	03/00		1894	Tens. mecánico Mechanic tens.
218 TD	1769	D	XUD7TE	09/91	10/92	1814	1813	
218 TD	1769	D	XUD7TE	11/92	10/95	1900	1901	



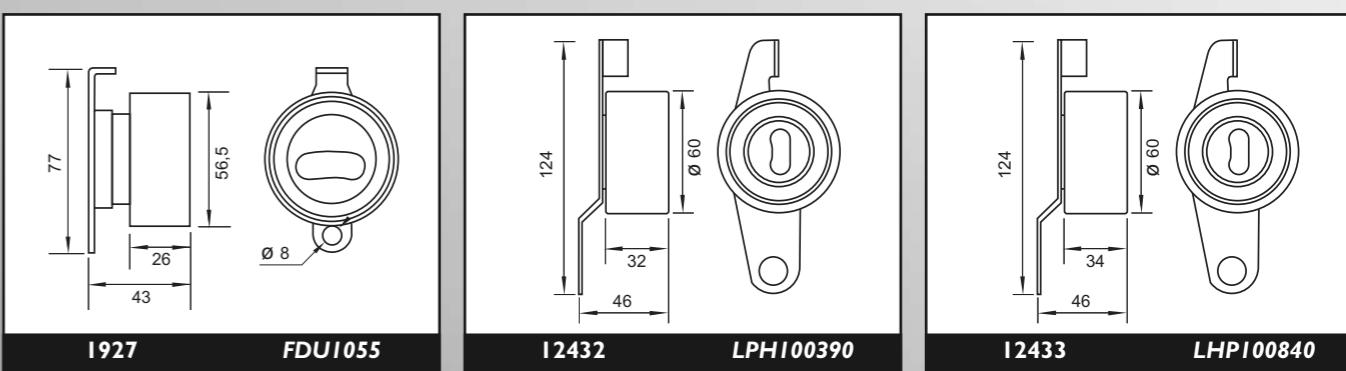
ROVER 220

220 GTi	1994	N	20M4F	09/91	10/95		1897	1897
220 D	1994	D	20T2R - 20T2N	11/95	03/00	12547 12546	12432	
220 SDi	1994	D	20T2R - 20T2N	11/95	03/00	12547 12546	12432	
220 DT	1994	D	20T2R - IDT	04/00		12547 12546	12433	



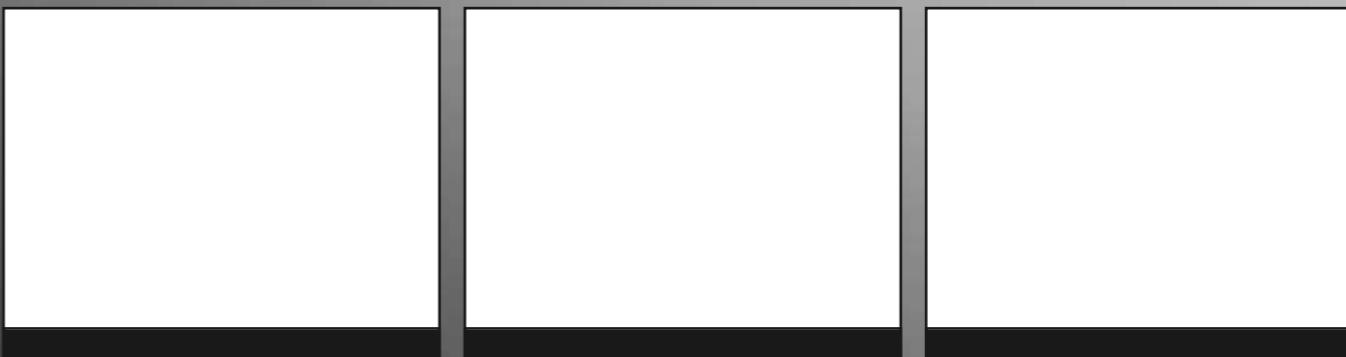
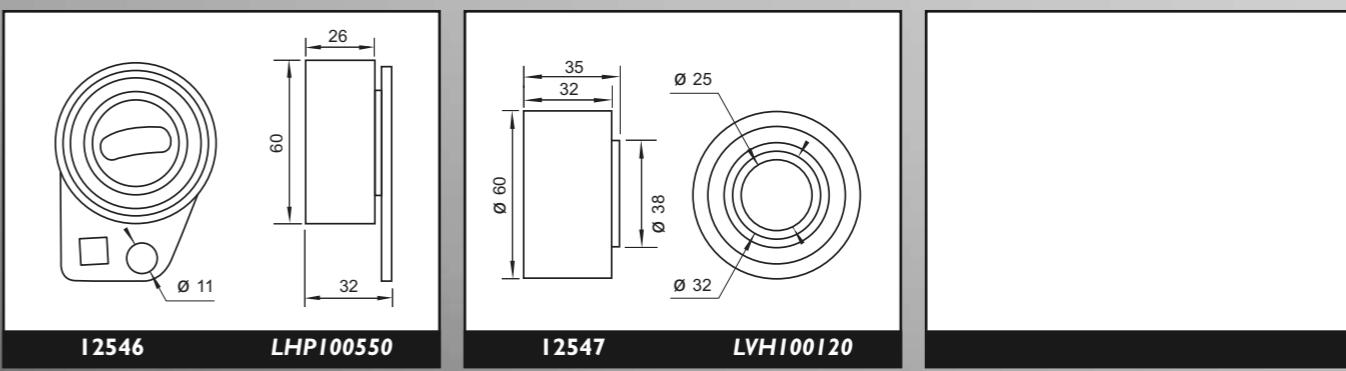
ROVER 25

1.4 16v	1396	N	14KF - 14KM	04/00			1894	
1.6 16v	1588	N	16K4F	04/00			1927	
1.8 16v	1796	N	18K4F	04/00			1894	Tens. mecánico Mechanic tens.
2.0 IDT	1994	D	L20	04/00		12547	12433	



ROVER 414

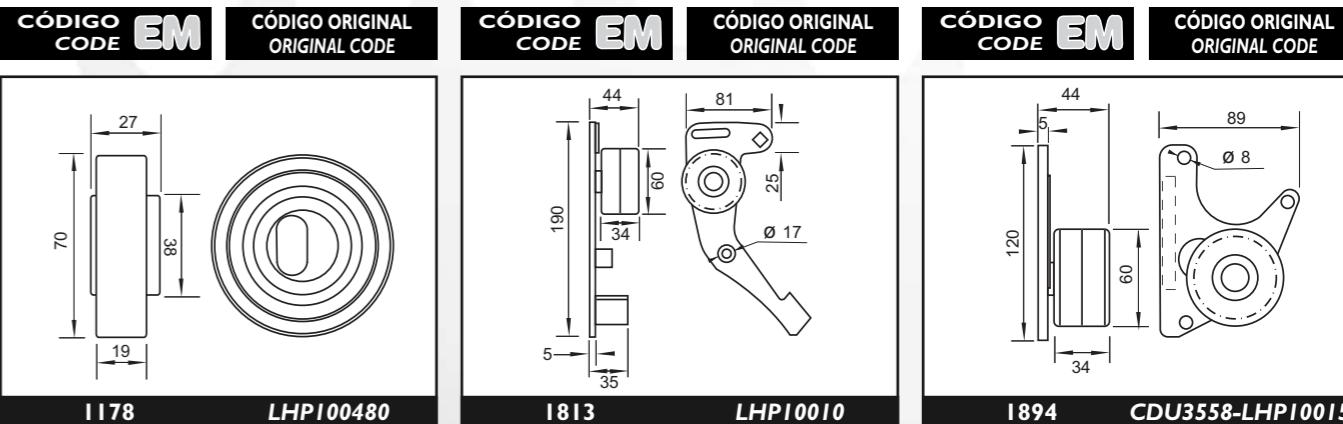
414 GSi	1396	N	I4K4C/D/F	04/90	04/95		1894	Tens. mecánico Mechanic tens.
414 Si	1396	N	I4K4C/D/F	04/90	04/95		1894	Tens. mecánico Mechanic tens.
414 Si	1396	N	I4K4F	05/95	03/00		1894	Tens. mecánico Mechanic tens.
414	1396	N	I4K4F	04/94	11/98		1894	Tens. mecánico Mechanic tens.
414 Tourer	1396	N	I4K4F	04/94	11/98		1894	Tens. mecánico Mechanic tens.
414 Tourer	1590	N	D16Z2-D16A8	04/94	11/98		1927	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

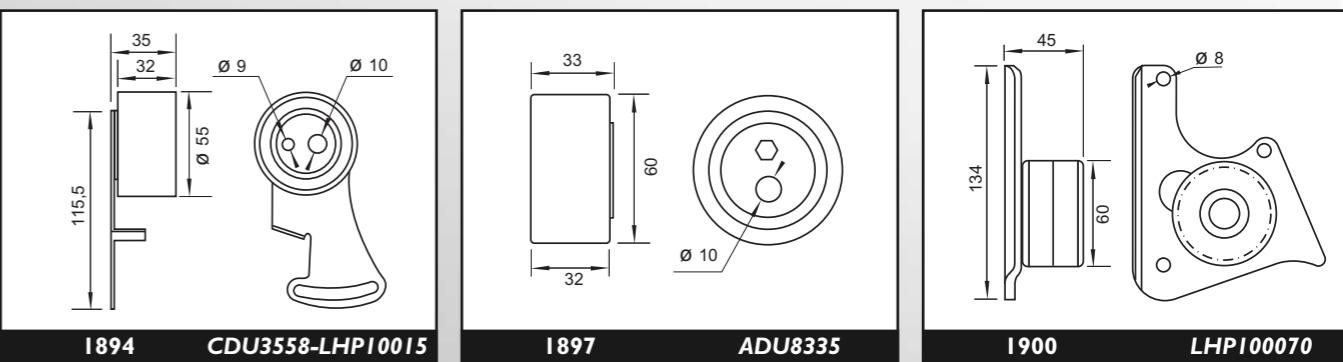
ROVER 416

416 GSi	1590	N	D16Z2-D16A8	06/90	04/95	1927	
416 GTi	1590	N	D16Z2 - D16A8	06/90	04/95	1927	
416 Si	1588	N	16K4F	05/95	03/00	1927	
416 Si	1590	N	D16Y2	06/95	03/00	1927	



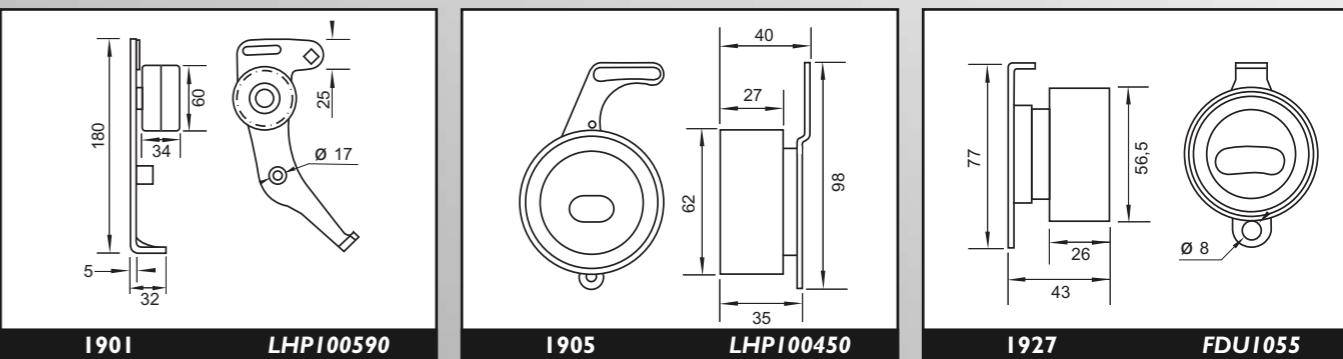
ROVER 418

418 D	1769	D	XUD7TE	09/91	10/92	1814	1813
418 D	1769	D	XUD7TE	11/92	04/95	1900	1901
418 TD	1769	D	XUD7TE	09/91	10/92	1814	1813
418 TD	1769	D	XUD7TE	11/92	04/95	1900	1901
418 D Tourer	1769	D	XUD7TE	05/94	11/98	1900	1901
418 TD Tourer	1769	D	XUD7TE	05/94	11/98	1900	1901



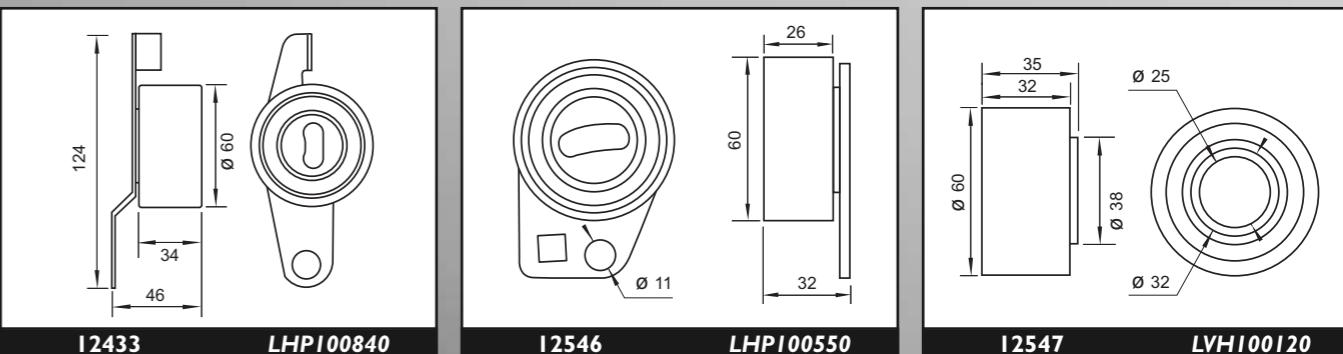
ROVER 420

420 GSi	1994	N	20M4F	02/92	04/95	1897	1897
420 GTi	1994	N	20M4F	02/92	04/95	1897	1897
420 D	1994	D	20T2R - 20T2N	05/95	03/00	12547	12433
420 Di	1994	D	20T2R - 20T2N	05/95	03/00	12547	12433
420 iDT	1994	D	20T2R	04/00		12547	12433



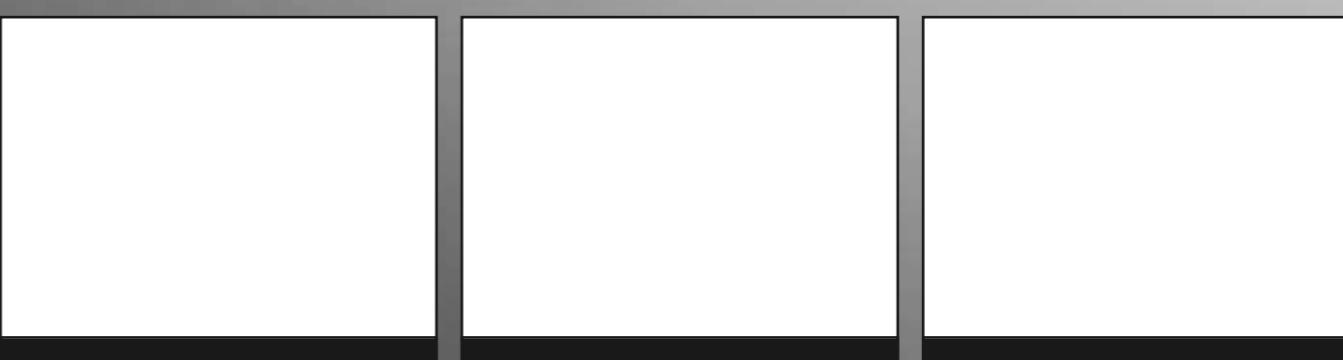
ROVER 45

1.4, 1.8	1396	N	I4K4F - I8K4F	04/00		1894	
1.6	1588	N	I6K4F	04/00		1927	
2.0 iDT	1994	D	L20	04/00		12547	12433



ROVER 618

618 i	1850	N	F18A3	03/96	02/99	1178	
618 i	1850	N	F18A3	03/96	02/99	1905	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

ROVER 620

620 i	1997	N	F20ZI - F20Z2	08/93	02/99		1178 1905	
620 Si	1997	N	F20ZI - F20Z2	08/93	02/99		1178 1905	
620 SDi	1994	D	20T2N	12/94	12/99	12547	12432 12546	
620 IDT	1994	D	20T2R	01/00		12547 12546	12433	

ROVER 623

623 Si	2259	N	H23A3	08/93	02/99		1178 1905	
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ROVER 75

1.8	1796	N	K1.8	02/99			1894	Tens. mecánico Mechanic tens.
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ROVER 820

820	1994	N	20M4 - 20H	10/88	02/99		1897	
820	1996	N	20HDM16	10/86	02/99	12547	1897	

ROVER MAESTRO

1.6	1598	N	S16H	01/84	01/95		1896	
2.0	1994	N	20H	01/84	01/95		1897	

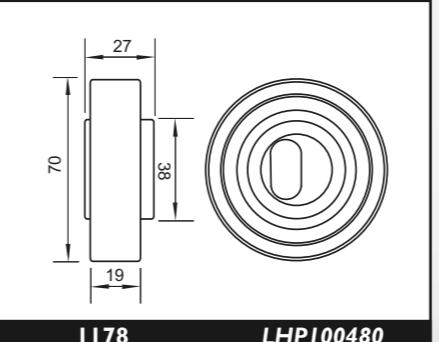
ROVER METRO

1.1	1119	N	I1K2	08/90	11/94		1895	
1.4 16v	1396		I4K4C - I4K4D	03/90	12/98		1894	
1.4 D	1360	D	TUD3		08/90	1862	1861	
1.5 D	1527	D	TUD5	12/94	12/98	1862	1861	

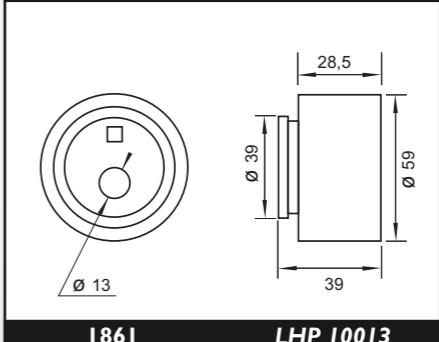
ROVER MG

1.8	1796	N	I8K4F- I8K4K(VVC)	10/95			1894	
1.8VVC	1796	N	I8K4F- I8K4K(VVC)	10/95			1894	

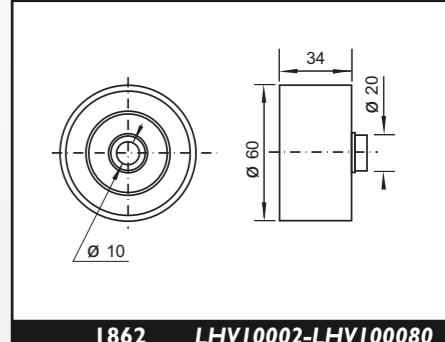
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ORIGINAL CODE CÓDIGO
CODE **EM** CÓDIGO ORIGINAL
ORIGINAL CODE CÓDIGO
CODE **EM** CÓDIGO ORIGINAL
ORIGINAL CODE



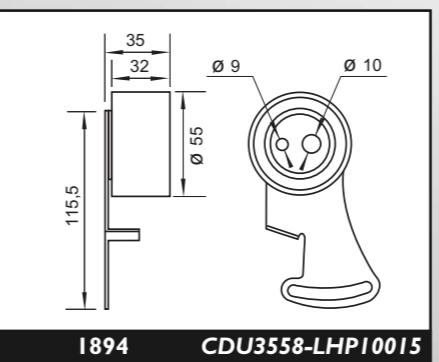
1178 LHP100480



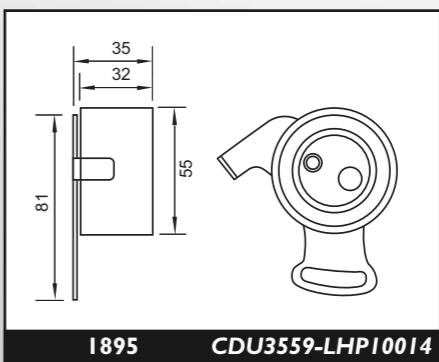
1861 LHP10013



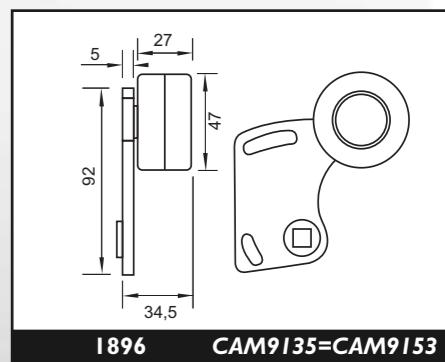
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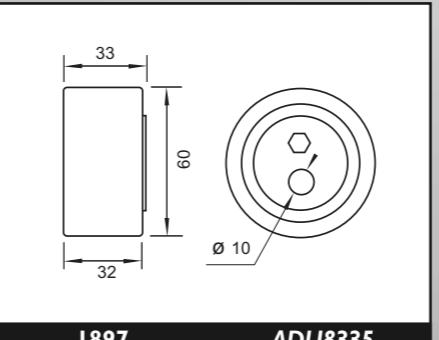
1894 CDU3558-LHP10015



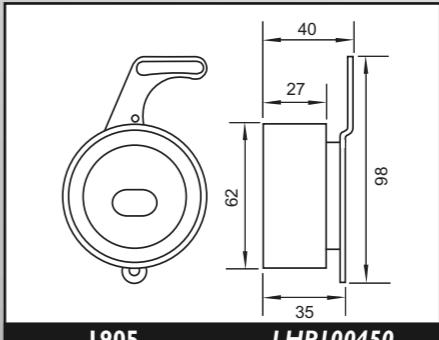
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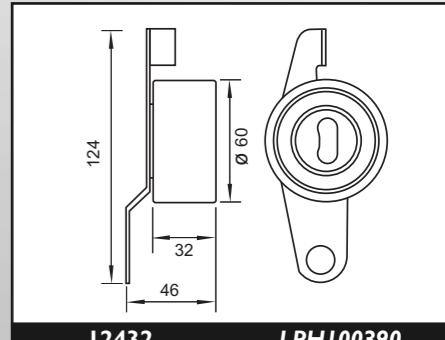
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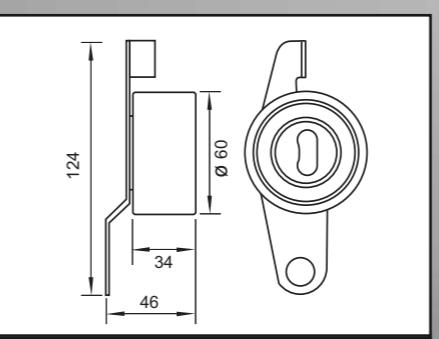
1897 ADU8335



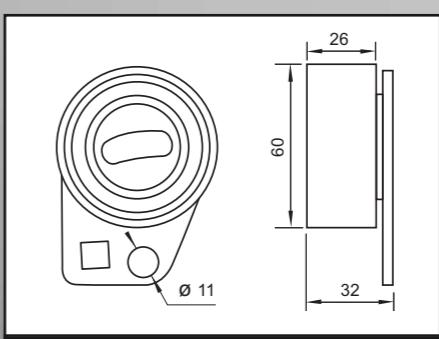
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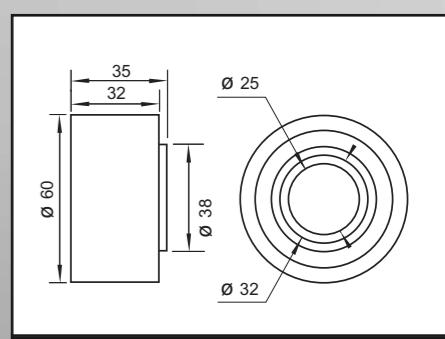
12432 LPH100390



12433 LHP100840



12546 LHP100550



12547 LVH100120



C.C.

MOTOR
ENGINEAÑO
YEARDESDE
SINCEHASTA
TOCÓDIGO
CODE

EM euromotor®

FIJO
FIXEDMÓVIL
MOBILENOTA
NOTE

ROVER MONTEGO

1.6	1598	N	S16H	10/84	10/94		1896	
2.0	1994	N	20H	10/84	10/94		1897	

ROVER SHERPA

2.0	1994	D	20H	1986		1897	
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CÓDIGO
CODE

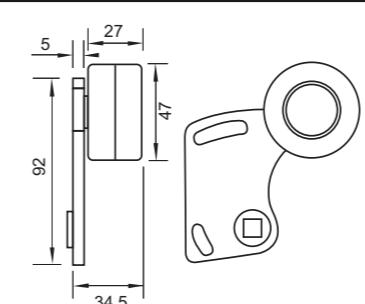
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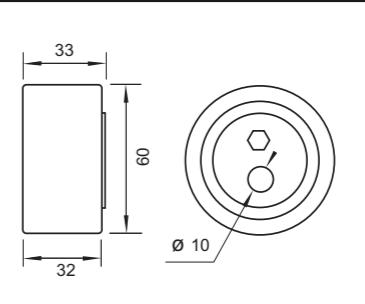
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CODE

EM

CÓDIGO ORIGINAL
ORIGINAL CODE

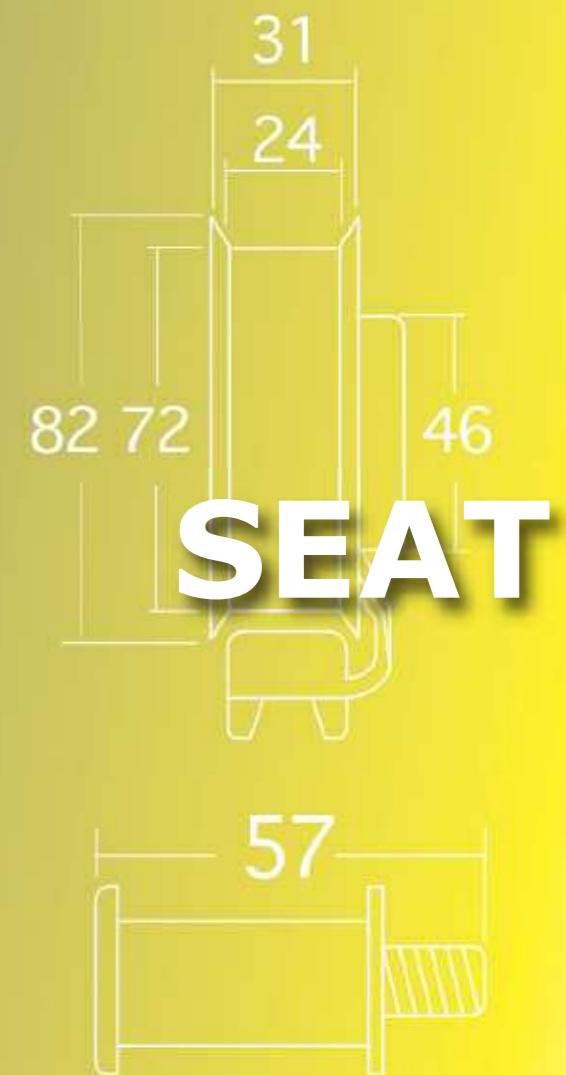
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1897 ADU8335

EM euromotor®

VERSION PDF 2010



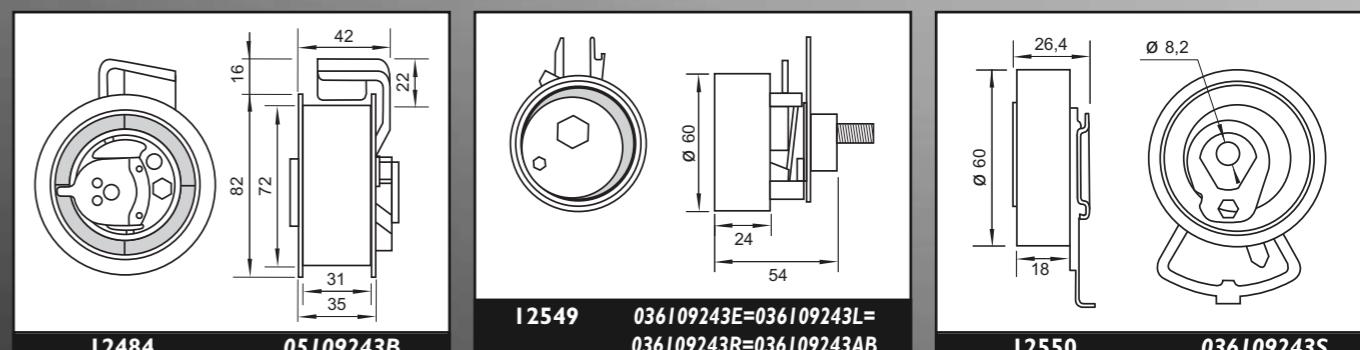
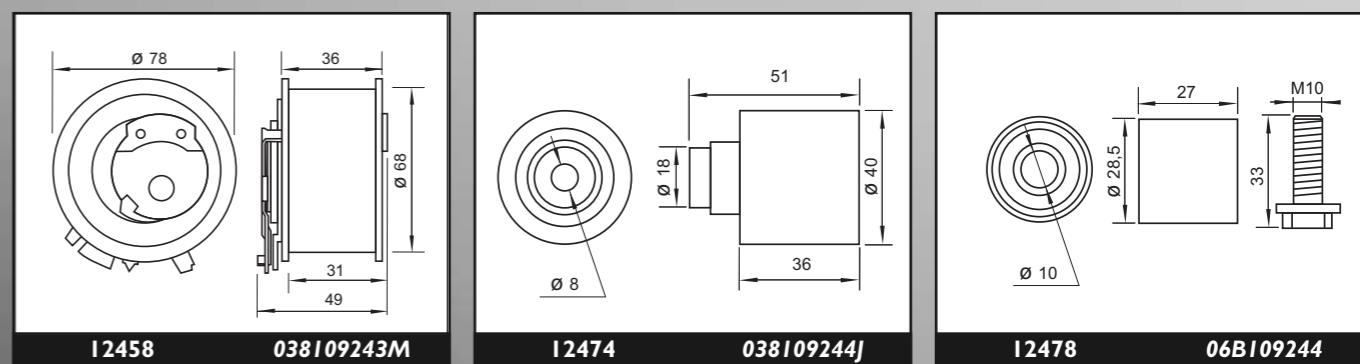
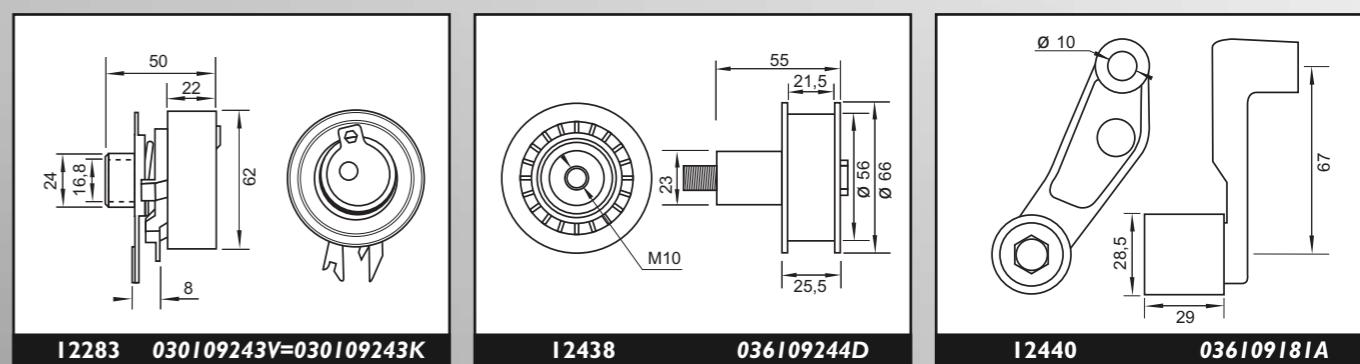
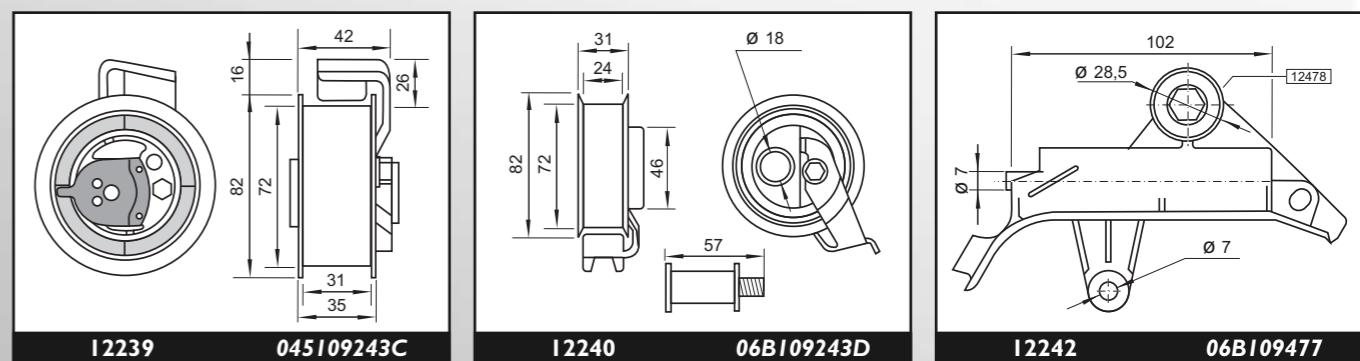
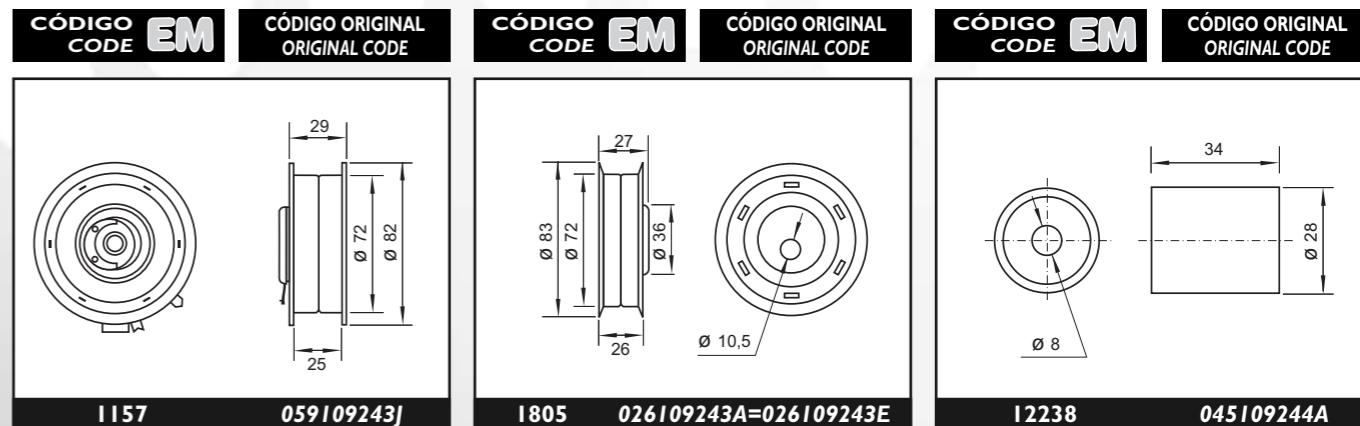
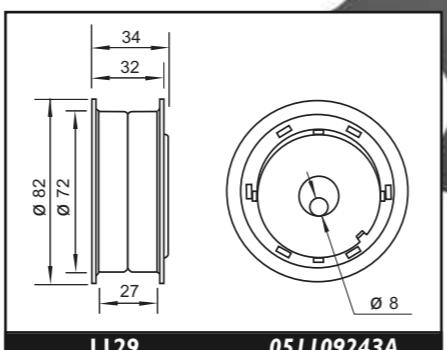
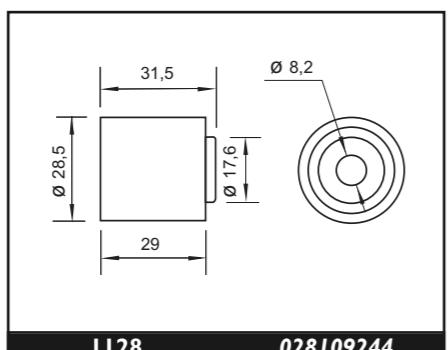
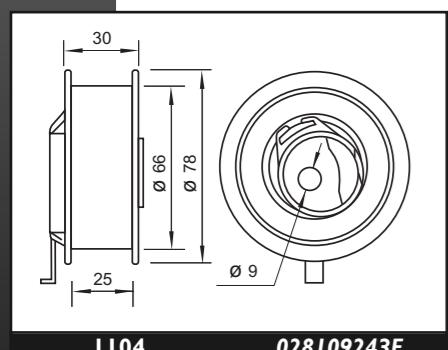
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

SEAT ALHAMBRA

1.8 T 20v	178	N	AJH	07/97	I2242 I2478	I2240	(150 cv)
1.8 T 20v	1781	N	AWC	06/00	I2478 I2242	I2240	
2.0i	1984	N	ADY	09/95		I805	
2.0i	1984	N	ATM	09/95		I805	(115 cv)
2.0i	1984	N	ABF	08/96	06/00	I129	(150 cv)
2.0i	1984	N	AZH	04/00		I157	
1.9 TDi	1896	D	IZ-AHU-AFN -AUG	04/96		I128	I104
1.9 TDI	1896	D	AUY - ANU	09/98	09/02	I2238	I2239 (115cv)
1.9 TDi	1896	D	AUY - ASZ - ANU	10/02		I2474	I2458 (130 cv)

SEAT AROSA

1.0	999	N	AER - ALL	01/97		I2283	Hasta Up to chassis 014000
1.0	999	N	ALD - AUC - ANV	05/97		I2283	
1.4	1390	N	AEX - APQ - AKV			I2283	
1.4	1390	N	AKK - AUD - ANW			I2283	
1.4 16v	1390	N	AHW	01/98		I2438 I2440	I2549 Hasta motor Up to engine 160000 I2550 Desde motor From engine 160001
1.4 16v	1390	N	AFK-AQQ-AUB-ANM	01/00		I2438 I2440	I2549 Hasta motor Up to engine 000500 I2550 Desde motor From engine 000501
1.4 TDi	1422	D	AMF	01/00		I2238	I2484 Hasta motor Up to engine 000500 I2239 Desde motor From engine 000501
1.4 TDi	1422	D	AMF	01/00			



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

SEAT AROSA

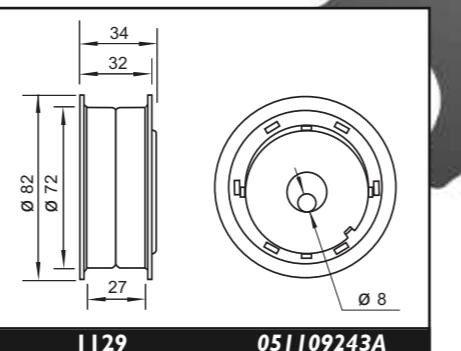
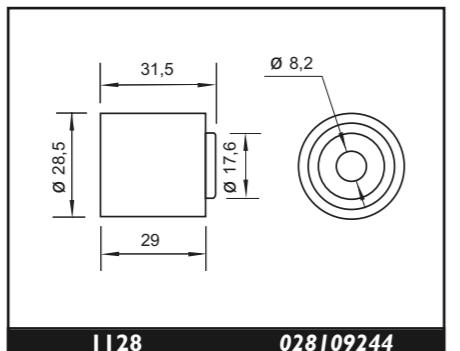
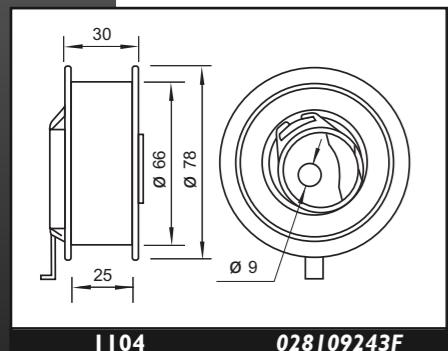
1.7 SDi	1716	D	AKU	08/97	1128	12548
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SEAT ALTEA

1.6	1595	N		05/04	1157	
1.9 TDI	1896	D	AKC -		12474	12458

SEAT CORDOBA

1.0	999	N	AER	09/96	06/99	12283	
1.0	999	N	ANV - ALD	07/99		12283	Hasta Up to chassis M037797
1.4 i	1390	N	AEX-AKV-ANX-APQ	09/96		12283	
1.4 16v	1390	N	APE-AQQ-AUA-AUB	10/99		12438	
					12440	12549	
						12550	
1.6 i	1598	N	AEE - ALM	06/94		12283	
1.6 i	1598	N	IF-AFT	02/93	06/99	1805	
1.8 i		N	ABS - ADZ - ACC	02/93	06/99	1805	
1.8 16v	1781	N	ADL	10/93	08/99	1129	
1.8T 20v	1781	N	AQX - AYP	07/99		12242	
					12478	12476	
2.0	1984	N	AGG	02/93	06/99	1805	
2.0 i	1984	N	2E - AGG	02/93	06/99	1805	
1.9 D	1896	D	IY-AAZ	02/93	08/96	1806	Hasta motor Up to engine 552765
1.9 D	1896	D	IY-AAZ	02/93	08/96	1104	Desde motor From engine 552766
1.9 D	1896	D	AEF	08/96	08/99	1104	
1.9TD	1896	D	IY-AAZ	02/93	08/96	1806	Hasta motor Up to engine 552765



CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			1157	06A109479A=06A109479B=06A109479C		1805	026109243A=026109243E	
						1806	068109243C	

12242	06B109477	12438	036109244D

12440	036109181A	12458	038109243M	12474	038109244J

12476	058109243D	12478	06B109244	12548	028109243G

12549	036109243E=036109243L=036109243R=036109243AB	12550	036109243S

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

SEAT CORDOBA

1.9 TD	1896	D	IY-AAZ	02/93	08/96		1104	Desde motor From engine 552766
1.9 SDi	1896	D	AEY	08/96	06/99		1806	Hasta motor Up to engine 552765
1.9 SDi	1896	D	AEY	08/96	06/99	1128	1104	Desde motor From engine 552766
1.9 SDi	1896	D	IZ-AHU-AFN-ALE	08/96	06/99		1806	Hasta motor Up to engine 552765
1.9 SDi	1896	D	IZ-AHU-AFN-ALE	08/96	06/99	1128	1104	Desde motor From engine 552766
1.9 SDi	1896	D	AGP-AQM	07/99		1166 1131 1167	1107	
1.9 TDi	1896	D	AGR-ALH - ASV	06/99		1166 1131 1167	1107	

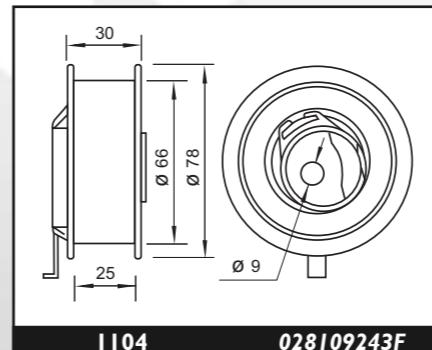
SEAT CORDOBA VARIO

1.0	999	N	AER	09/96	06/99		12283	
1.0	999	N	ANV - ALD	07/99			12283	
1.0	999	N	AUC	07/99			12283	
1.4i	1390	N	AEX-AKV-ANX-APQ	09/96			12283	
1.4i	1390	N	AKK - ANW - AUD	07/99			12283	
1.4 16v	1390	N	APE-AQQ-AUA-AUB	10/99		12438 12440	12549 12550	
1.6i	1598	N	AEE - ALM	06/94			12283	
1.9SDi	1896	D	AGP-AQM	07/99		1166 1131 1167	1107	
1.9 TDi	1896	D	AGR - ALH - ASV	06/99		1166 1131 1167	1107	

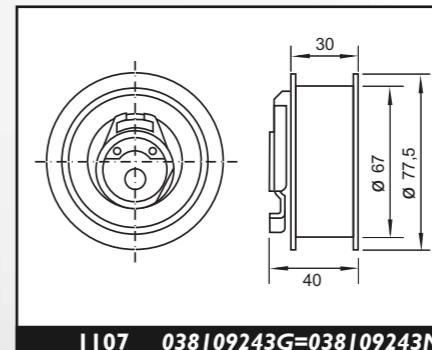
SEAT IBIZA II

1.0 i	999	N	AER	09/96	08/99		12283	
1.4 i	1391	N	AEX-ANX-AKV-APQ	09/93	08/99		12283	

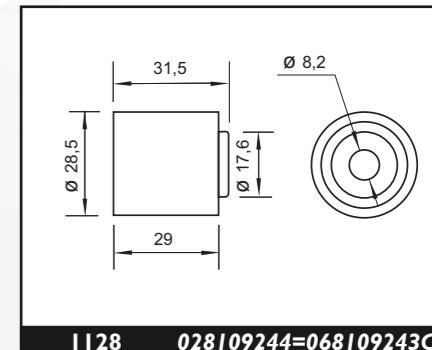
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CODE **EM** CÓDIGO ORIGINAL
ORIGINAL CODE



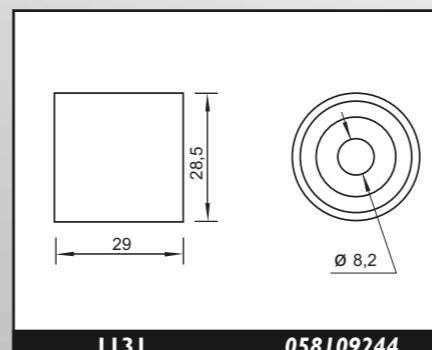
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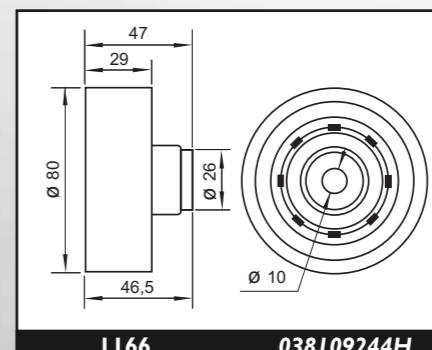
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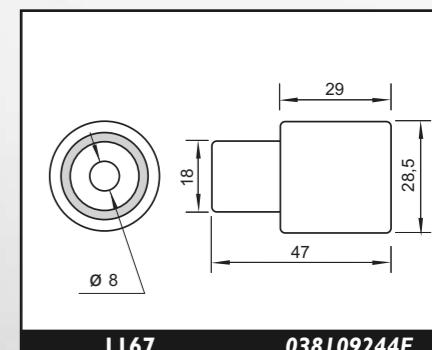
1128 028109244=068109243C



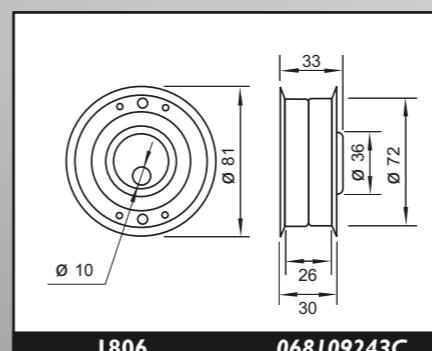
1131 058109244



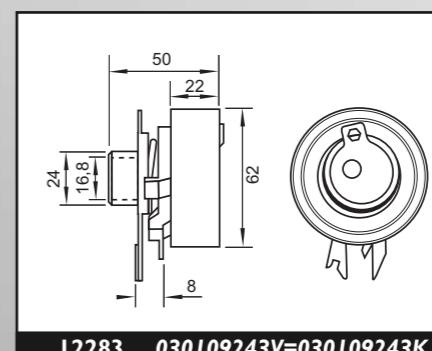
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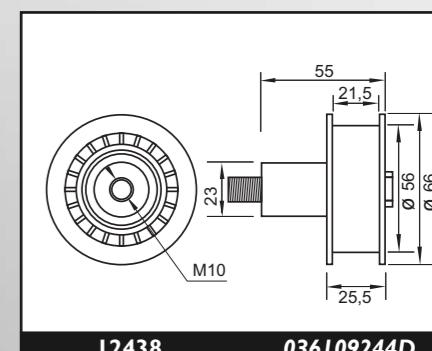
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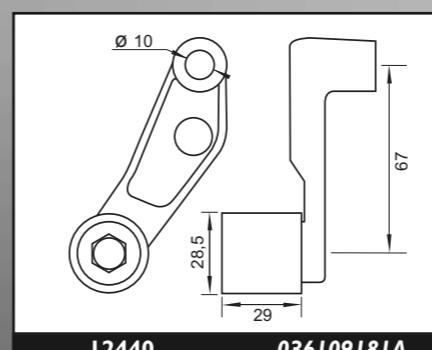
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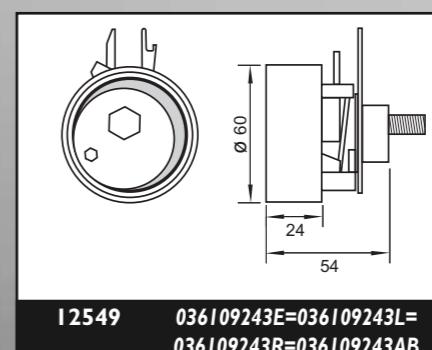
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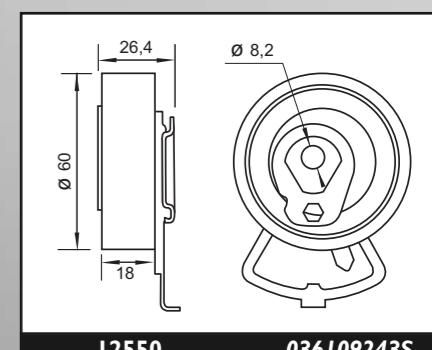
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12549 036109243E=036109243L=036109243R=036109243AB



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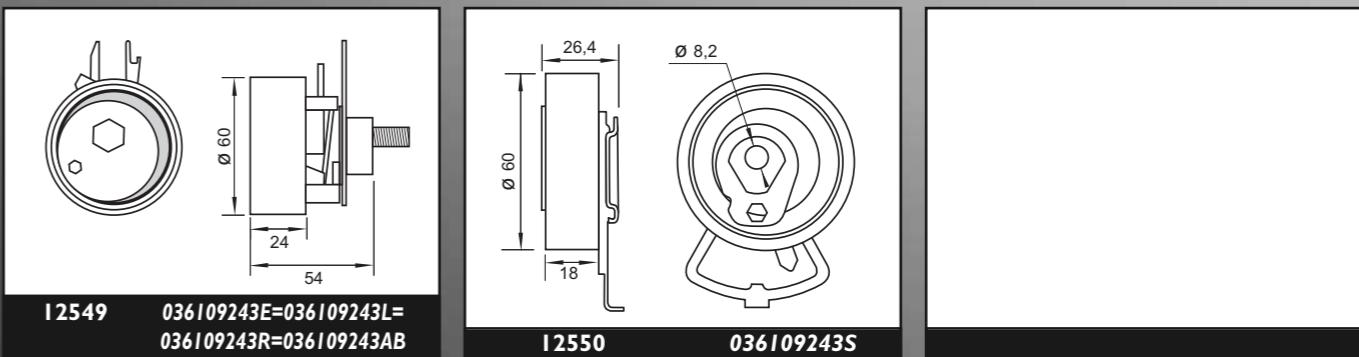
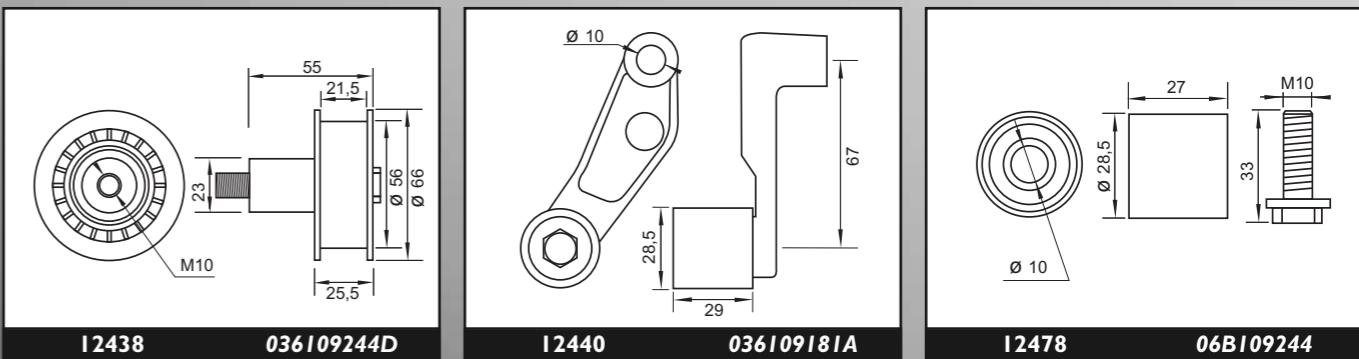
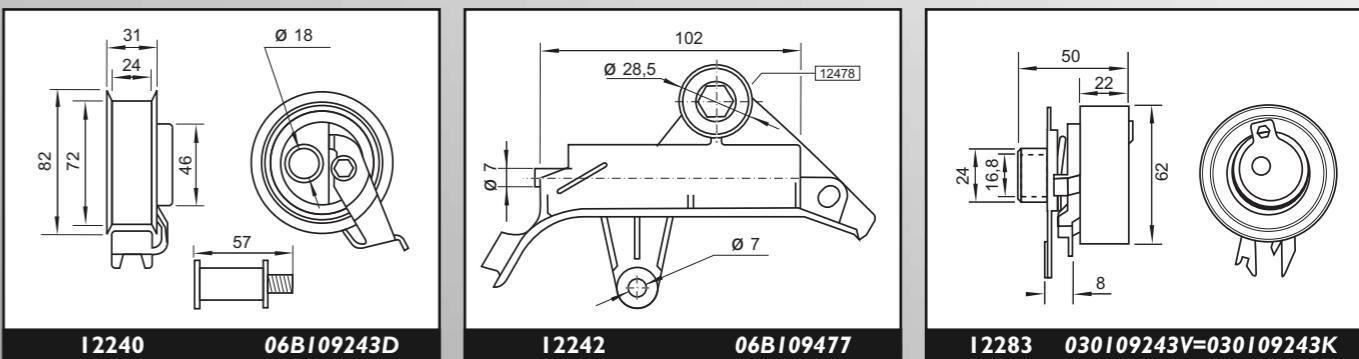
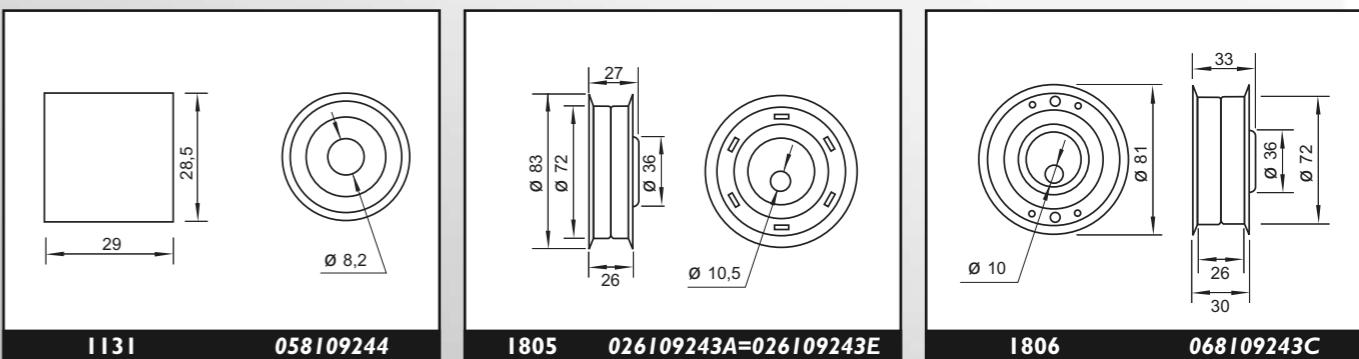
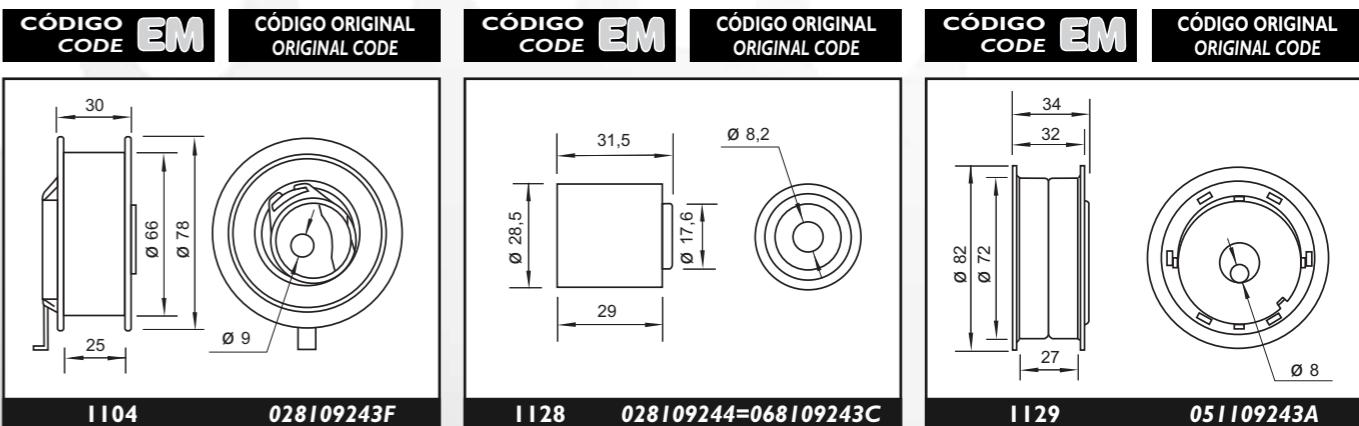
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

SEAT IBIZA II

1.6i	1598	N	AFT - I F	02/93	08/99		1805	
1.8i	1781	N	ABS - ACC - ADZ				1805	
1.8 16v	1781	N	ADL	11/93	08/96		1129	
2.0i	1984	N	2E - AGG	02/93	06/99		1805	
2.0i	1984	N	AGG	03/93	08/99		1805	
2.0i 16v	1984	N	ABF	08/96	08/99		1129	
1.9 D	1896	D	IY	04/93	08/96		1806	Hasta motor Up to engine 378364
1.9 D	1896	D	IY	04/93	08/96		1104	Desde motor From engine 378365
1.9 D	1896	D	AEF	08/96	08/99		1104	
1.9 TD	1896	D	AAZ	03/93			1806	Hasta motor Up to engine 378364
1.9 TD	1896	D	AAZ	03/93		1128	1104	Desde motor From engine 378365
1.9 SDi	1896	D	AEY	08/96	08/99	1128	1104	
1.9 TDi	1896	D	IZ-AHU-AFN-ALE	08/96	08/99	1128	1104	

SEAT IBIZA III

1.0i	999	N	ANV - ALD - AVC	09/99			12283	
1.4 i	1391	N	AKK - ANW - AUD	08/99			12483	
1.4 16v	1390	N	APE - AQQ - AUA - AUB - BBY	10/99		12438	12440	12549
1.6	1598	N		08/99	04/02	12440	12550	
1.8 T 20v	1781	N	AQX - AYP	11/93	08/96	1131	12240	12283
						12478	12242	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

SEAT IBIZA III

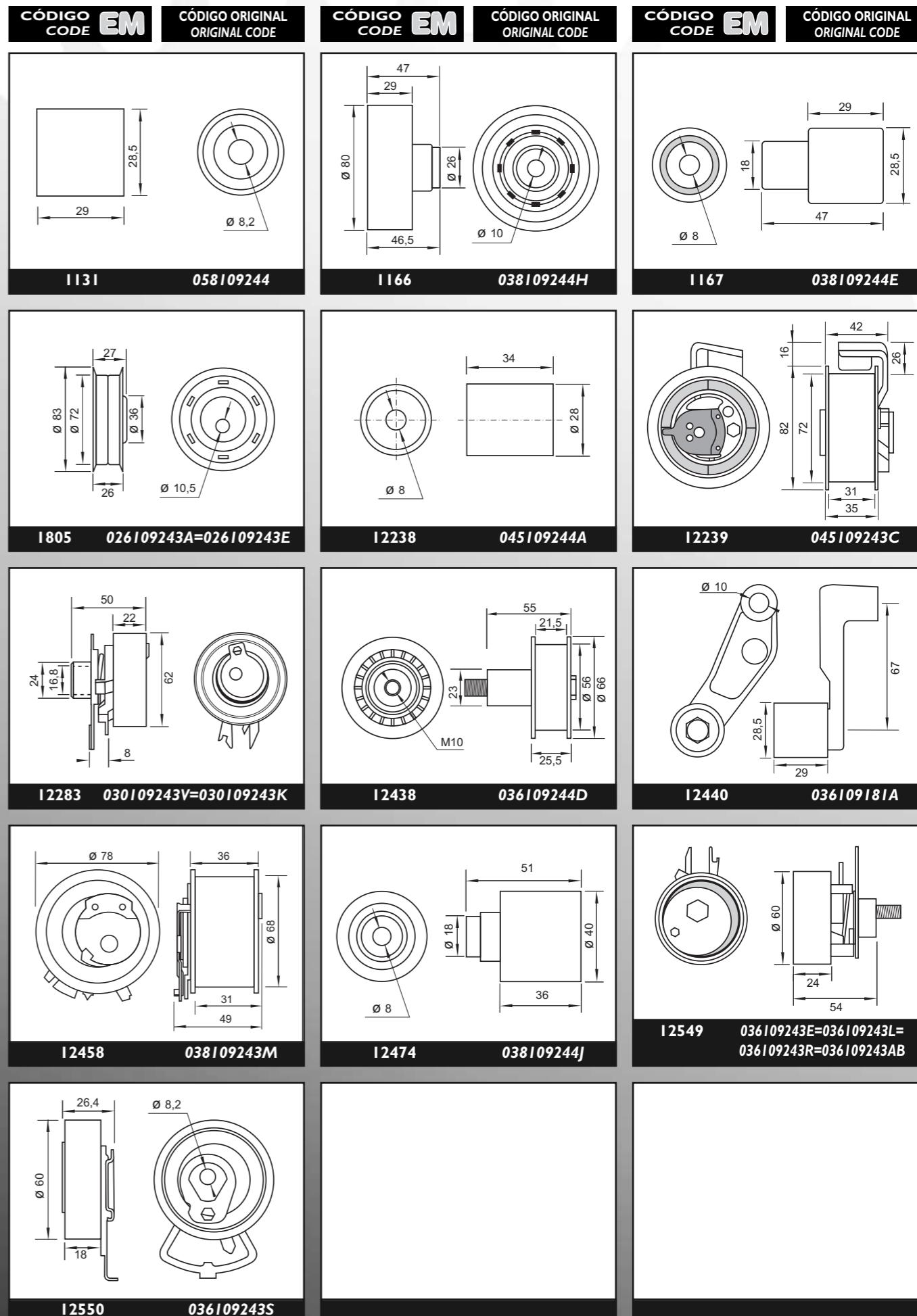
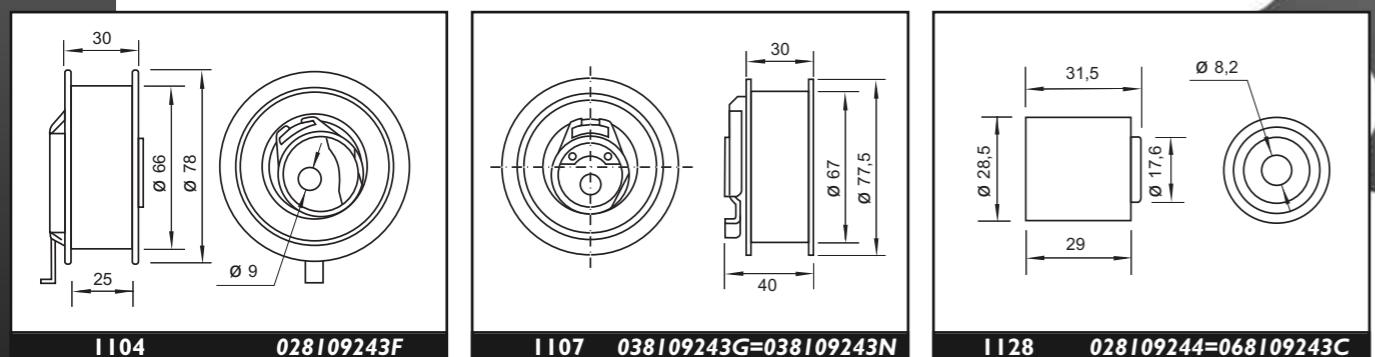
1.9 SDi	1896	D	AGP	08/99	1166 1131 1167	1107	
1.9 SDi	1896	D	AQM-AGR-ALH-ASV	08/99	1166 1131 1167	1107	
1.9 TDi	1896	D	ATD-ASZ	01/00	05/01	12238	12239
1.9 TDi	1896	D	ATD-ASZ	06/01		12474	12458 (130 CV)

SEAT IBIZA IV

1.4 16v	1390	N	BBY-AUB-BBZ		12438 12440	12549 12550	
1.4 TDI	1422	D	AMF		12238	12239	
1.9 TDi	1896	D	ATD-ASZ	01/00	05/01	12238	12239
1.9 TDi	1896	D	ATD-ASZ	06/01		12474	12458 (130 cv)

SEAT INCA

1.4	1391	N	AEX - AKV - APQ	11/95		12283	
1.4	1391	N	AUD	11/99		12283	
1.4 16v	1391	N	AUA	04/00		12438 12440	12549 12550
1.6	1598	N	AEE	11/95	05/98	12283	
1.6	1598	N	IF	11/95	05/98	1805	
1.7 D	1714	D	AHB	09/96		1128	1104
1.9 D	1896	D	IY	11/95		1128	1104
1.9 SDi	1896	D	AEY			1128	1104



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

SEAT INCA

1.9 SDi	1896	D	AYQ	11/95	1166 1167 1131	1107
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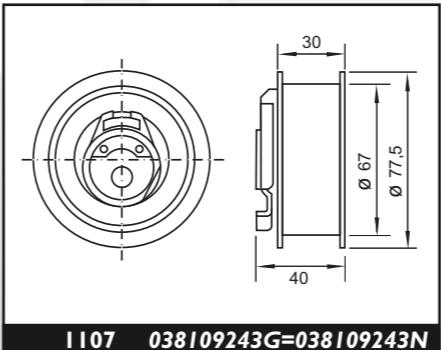
SEAT LEON

1.4 16v	1390	N	AHW-APE-AXP-BCA	11/99	12438 12440	12549 12550
1.6 16v	1598	N	ATN-AUS-AZD-BCB	09/00	12438 12440	12549 12550
1.8 20v	1781	N	AGN - APG	11/99	1131 12478	12240 12242
1.8 T 20v	1781	N	APP - AUQ		12478	12240 12242
1.8 20v T4	1781	N	ARY - AJQ		12478	12240 12242
1.9 SDi	1896	D	AQM	11/99	1166 1131 1167	1107
1.9 TDi	1896	D	AGR - AHF - ALH	11/99	1166 1167 1131	1107
1.9 TDi	1896	D	ASV	11/99	1166 1131 1167	1107
1.9 TDi	1896	D	ARL	01/01	12238	12239 (150 cv)

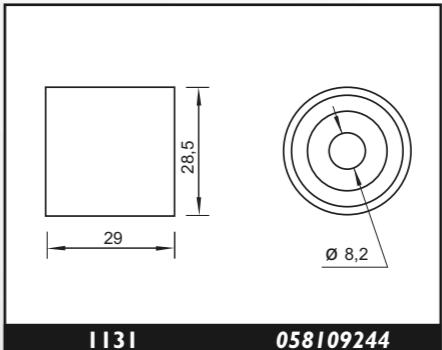
SEAT RONDA

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1.6	1592	N	022 A. 1000	08/83	09/85	12500

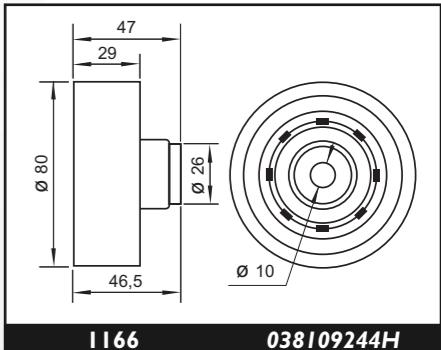
CÓDIGO
CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE CÓDIGO
CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE CÓDIGO
CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE



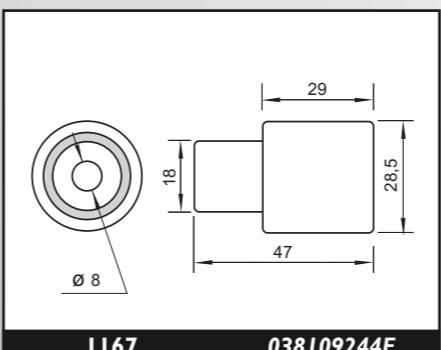
1107 038109243G=038109243N



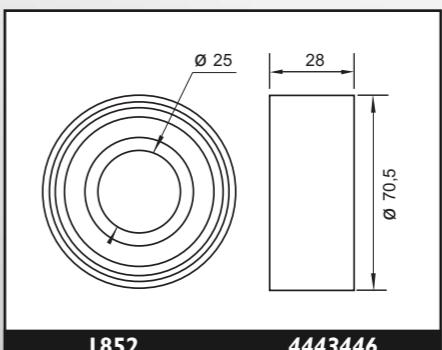
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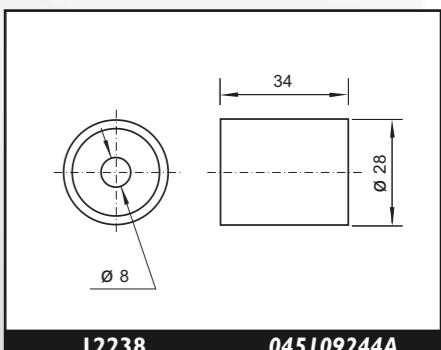
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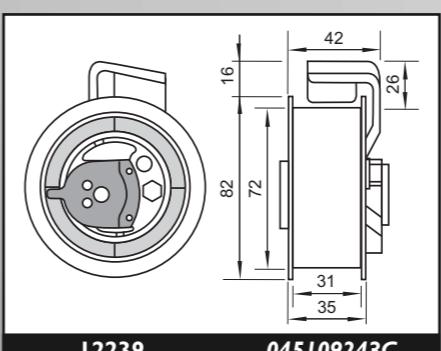
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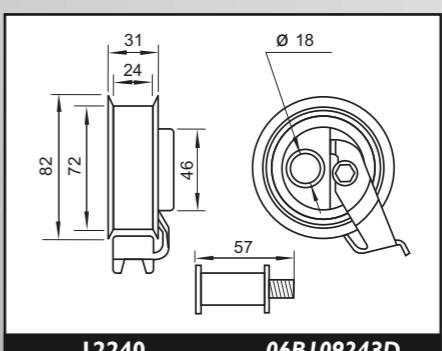
1852 4443446



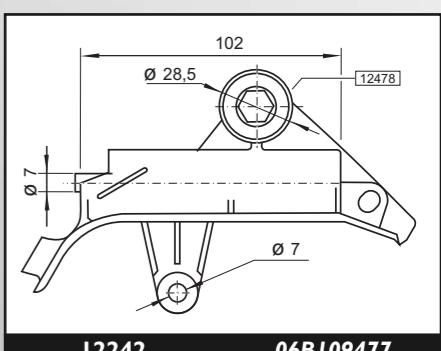
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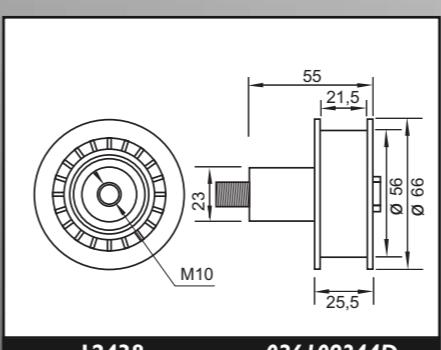
12239 045109243C



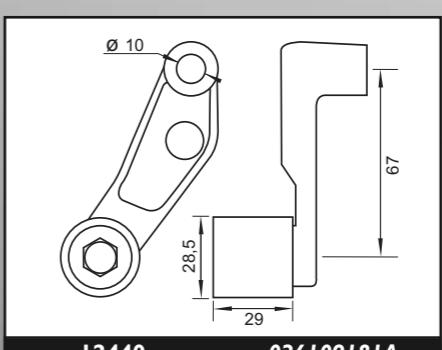
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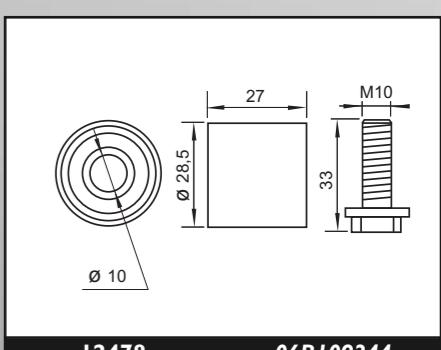
12242 06B109477



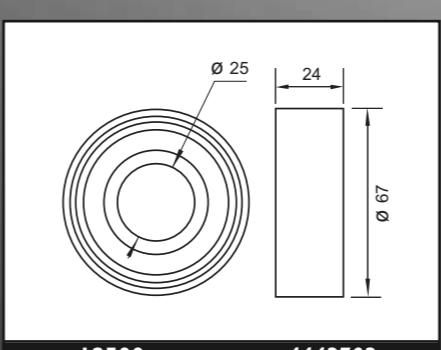
12438 036109244D



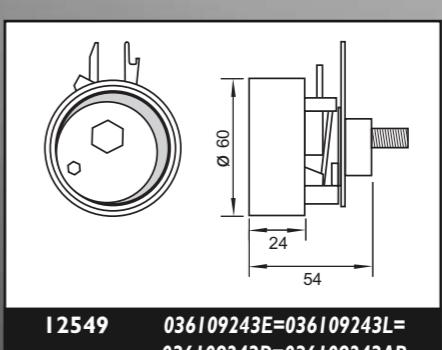
12440 036109181A



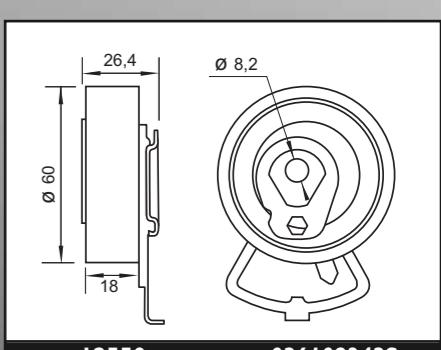
12478 06B109244



12500 4443703



12549 036109243E=036109243L=036109243R=036109243AB

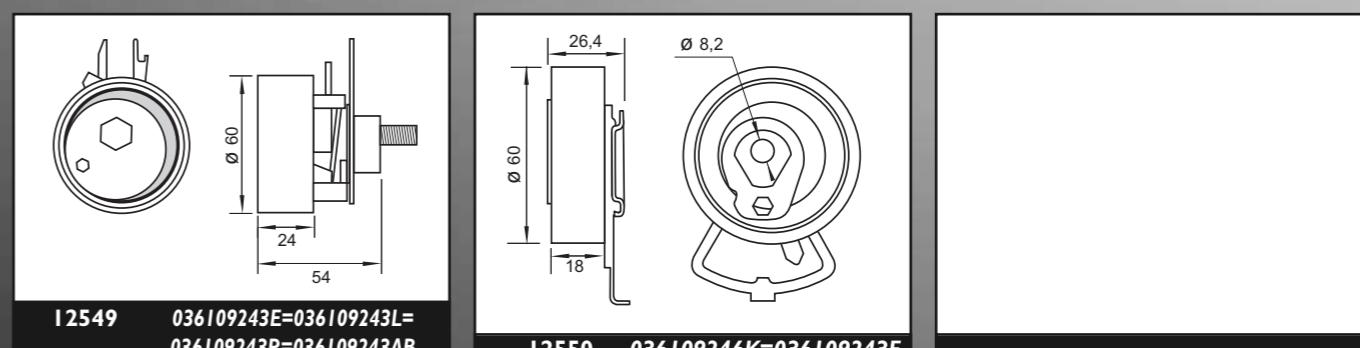
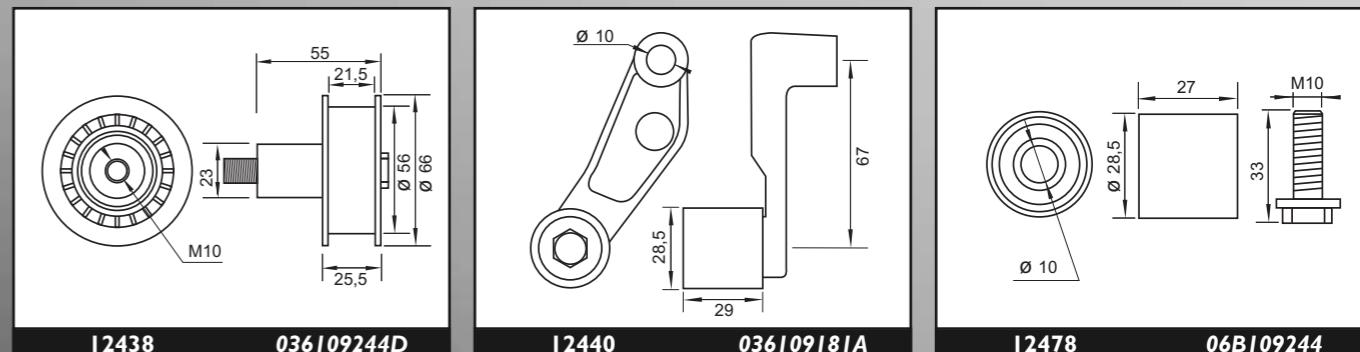
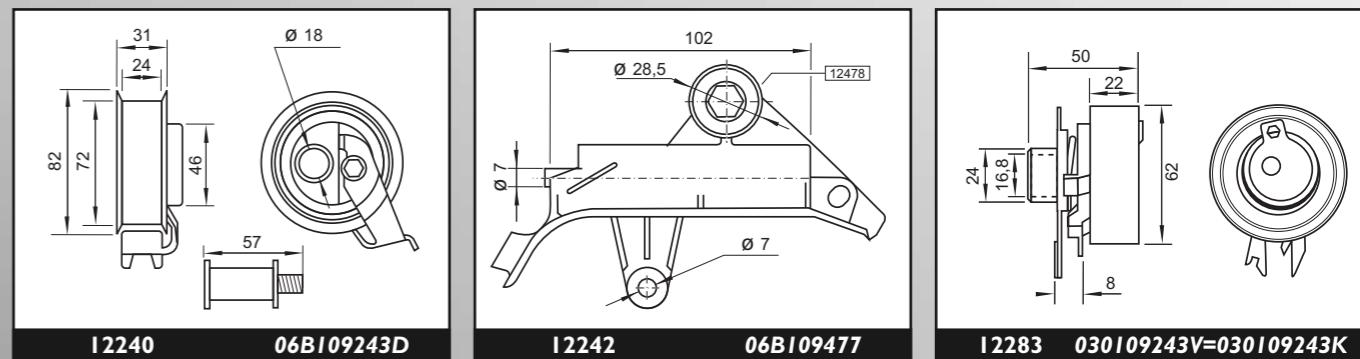
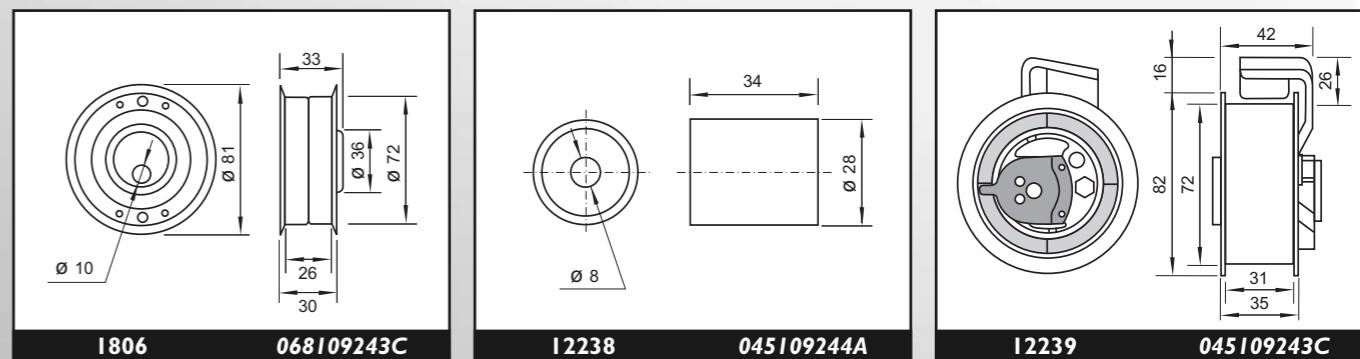
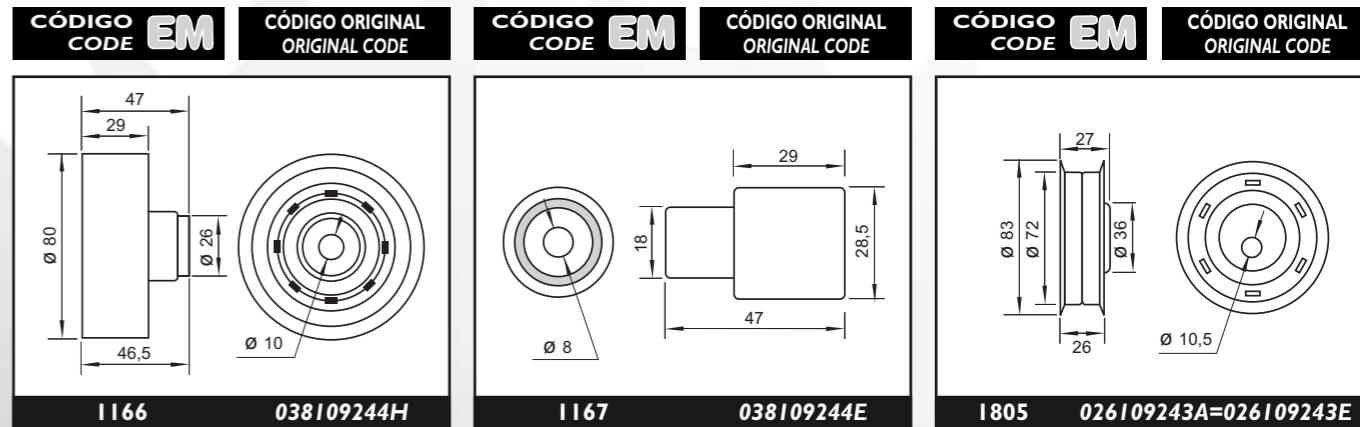
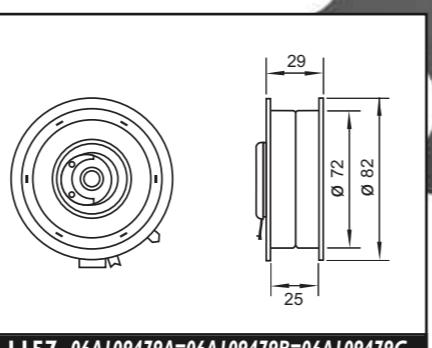
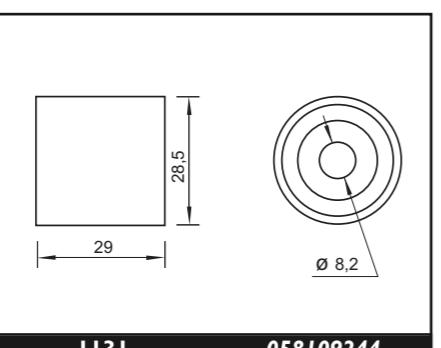
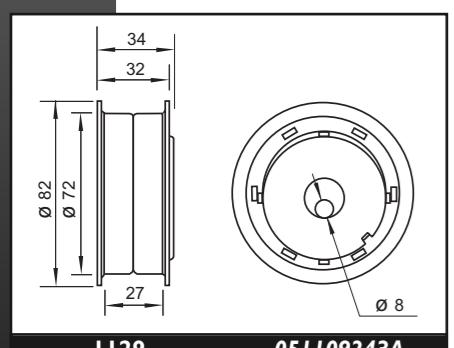
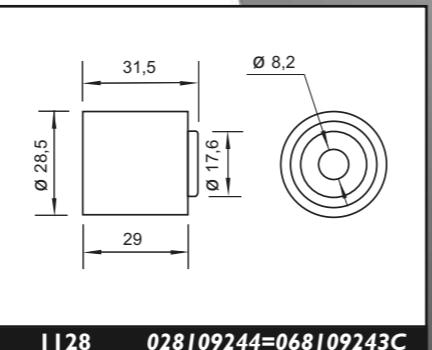
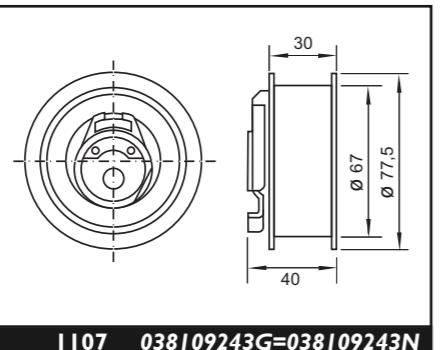
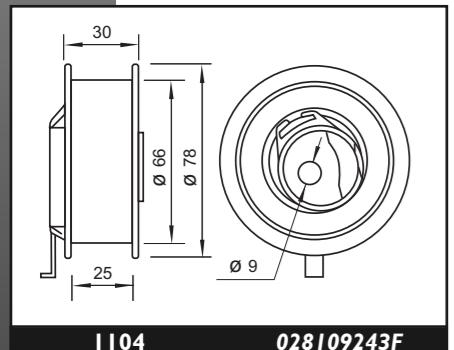


12550 036109243S

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

SEAT TOLEDO

1.6	1598	N	IF - EZ - ABN	05/91	03/99	12438	12283	
1.6	1595	N	AEH - AKL	11/96			1157	
1.6	1595	N	AZD	10/99		12438	12549	
1.6i 16v	1595	N	AUS - AZD - BCB	09/00		12438 12440	12549 12550	
1.6i	1595	N	RP-ABS-ADZ-ACC	05/91	12/96		1805	
1.8 20v	1781	N	AGN - APG - APP - AUQ - ARY - AJQ	11/99		12242 12478	12240	
2.0i	1984	N	AGG-2E	05/91	12/96		1805	
2.0i 16v	1984	N	ABF - ADL	11/93	03/99		1129	
1.9 D	1896	D	IY-AAZ	05/91	03/99		1806	Hasta motor Up to engine 705902
1.9 D	1896	D	IY-AAZ-AFN	05/91	03/99	1128	1104	Desde motor From engine 705903
1.9 SDi	1896	D	AQM	11/99		1166 1131 1167	1107	
1.9 TDi	1896	D	AGR - AHF - ALH - ASV	11/99		1166 1131 1167	1107	
1.9 TDi	1896	D	ARL	10/00		12238	12239	



EM euromotor®

VERSION PDF 2010



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

SKODA FABIA

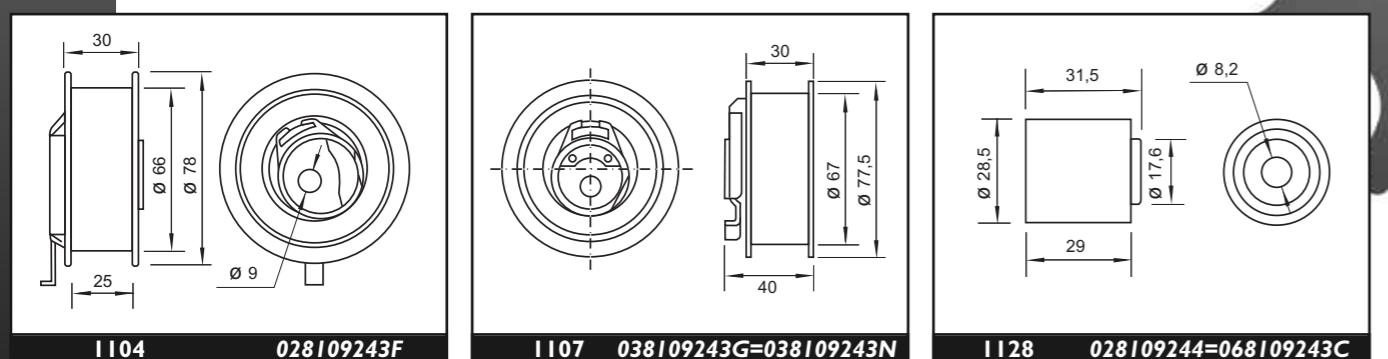
1.4 16v	1390	N	AUA - AUB	07/99	12438 12440	12549 12550	
2.0	1984	N	AZL	11/00		1157	
1.9 SDi	1896	D	ASY	09/00	1166 1131 1167	1107	
1.9 TDi	1896	D	ATD	09/00	12238	12239	
1.9 TDi RS	1896	D		10/03	12238	12239	

SKODA FELICIA

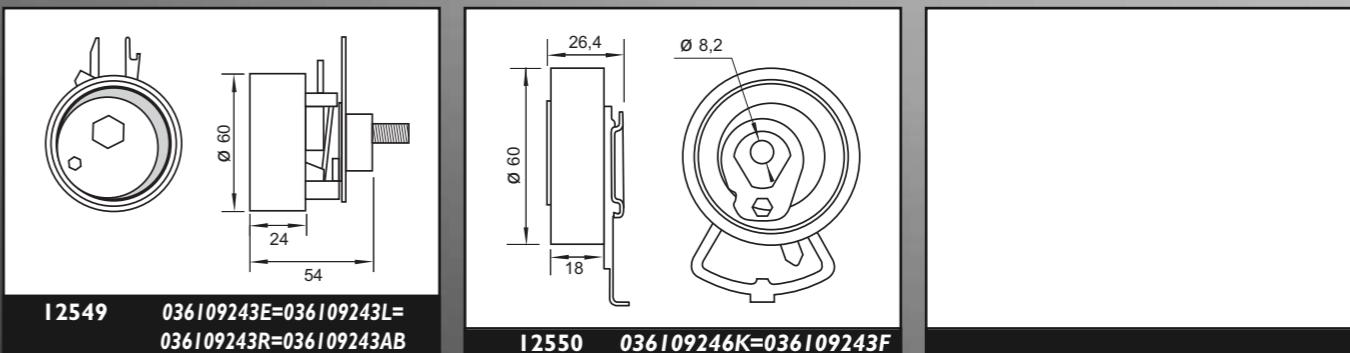
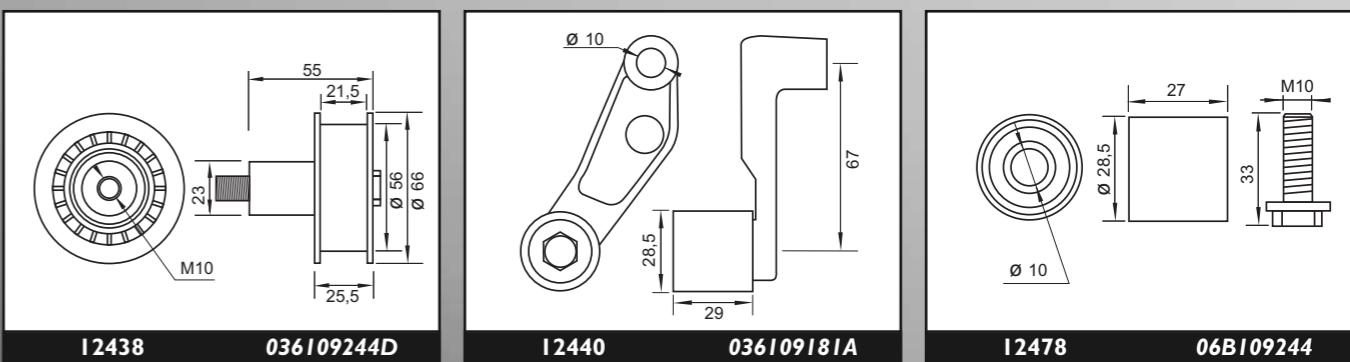
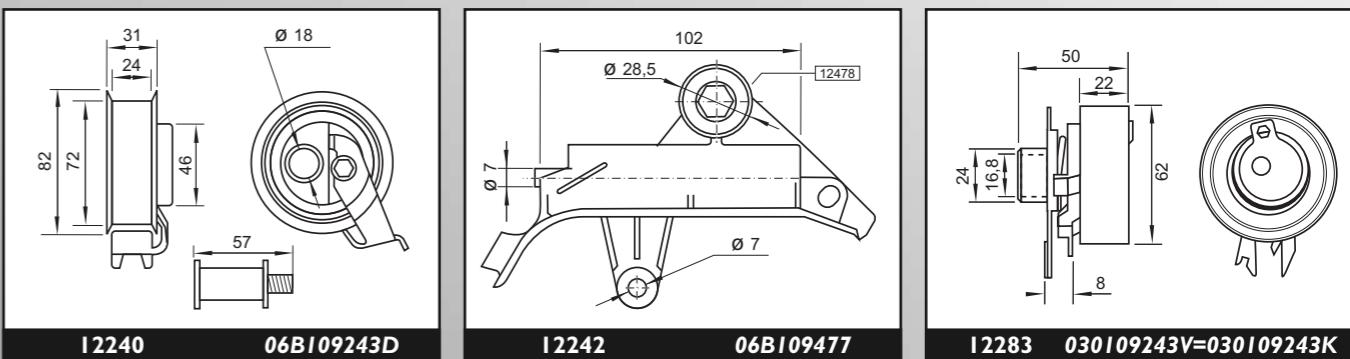
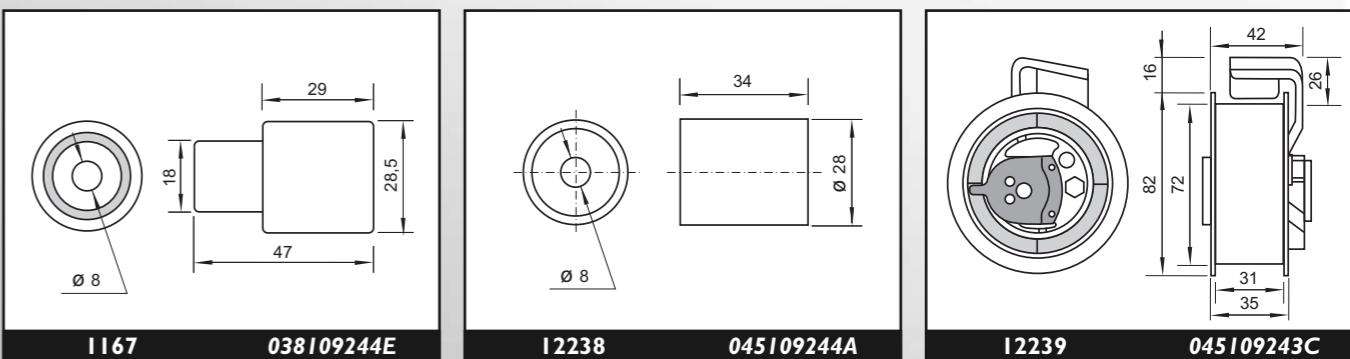
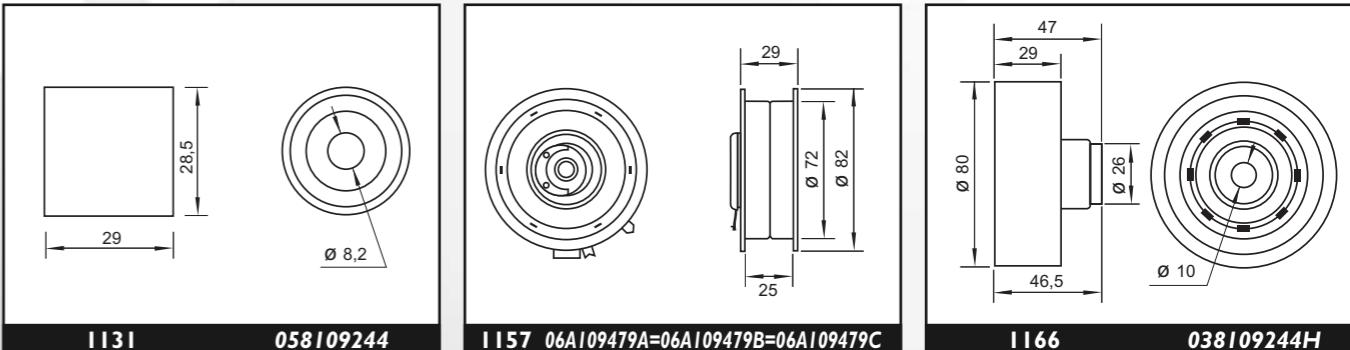
1.6	1598	N	AEE	02/97	12283		
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SKODA OCTAVIA

1.4 16v	1390	N	AXP - BCA	07/00	12438 12440	12549 12550	
1.6	1595	N	AEE-	09/96	09/00	12283	
1.6	1595	N	AEH - AKL AVU-	02/97		1157	
1.8 20v	1781	N	AGN	09/96		1131	12240 12242
1.8 20v	1781	N	AGU - ARZ ARX - AUM - AUQ	09/96	12478	12240 12242	
2.0	1984	N	AZH - AEG	09/96	03/99	1157	
2.0	1984	N	AQY - APK	04/99		1157	
2.0	1984	N	AZM	02/00		1157	
1.9 SDi	1896	D	AEY	09/96	1128	1104	



CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
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MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

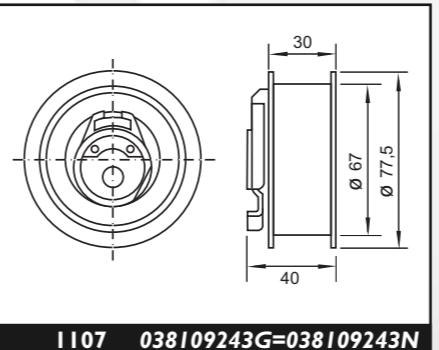
SKODA OCTAVIA

1.9 SDi	1896	D	AGP - AQM	06/97	1167 1131 1166	1107	
1.9 SDi	1896	D	AGR - AHF	09/96	1166 1131 1167	1107	
1.9 TDi	1896	D	ALH - ASV	09/96	1166 1131 1167	1107	
1.9 TDi	1896	D	ATD	09/00	12238	12239	
1.9 TDi	1896	D	AJZ	09/00	12474	12458	
1.9 TDi	1896	D		12/02	12238	12239	

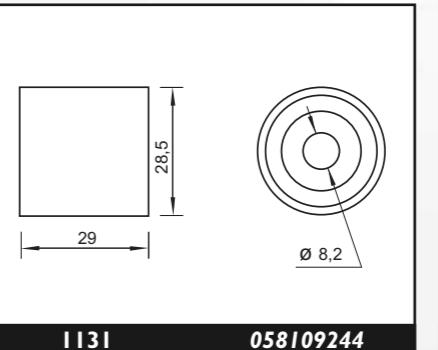
SKODA OCTAVIA SUPERB

2.0	1984	N	AZM	02/02	1157	
2.8V6	2771	N	AMX-BBG	02/02	12479	12480
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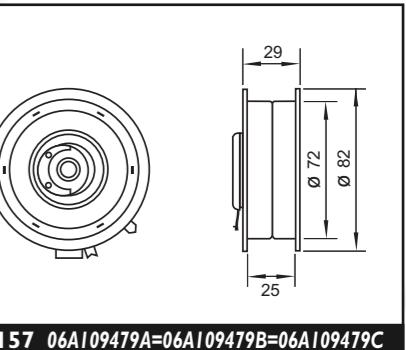
CÓDIGO
CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE CÓDIGO
CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE CÓDIGO
CODE EM CÓDIGO ORIGINAL
ORIGINAL CODE



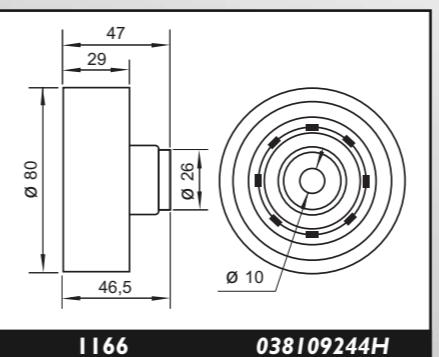
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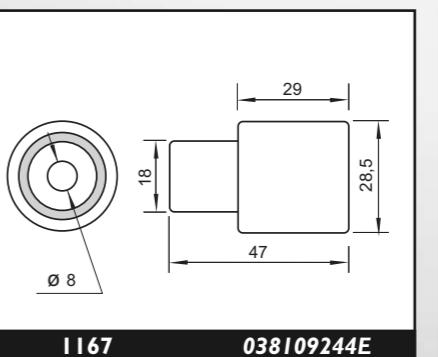
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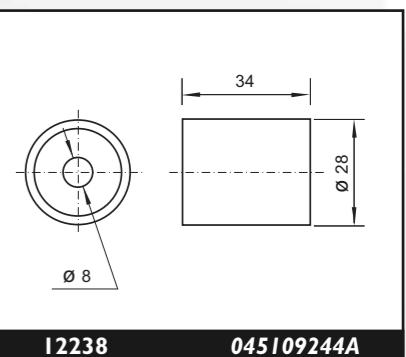
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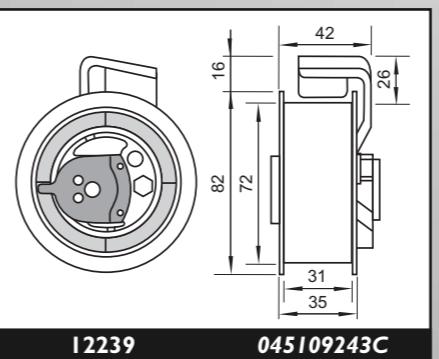
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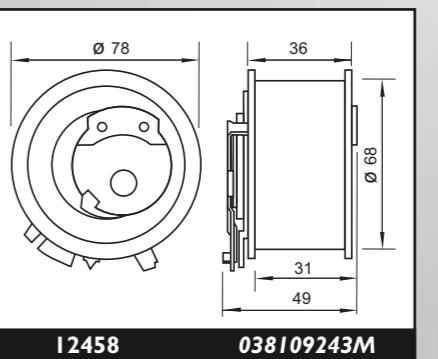
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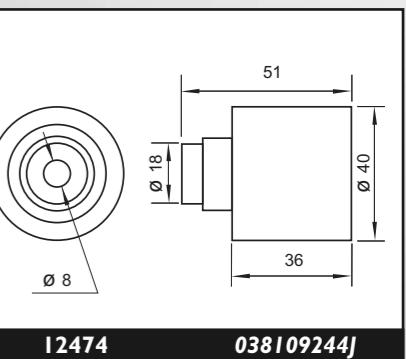
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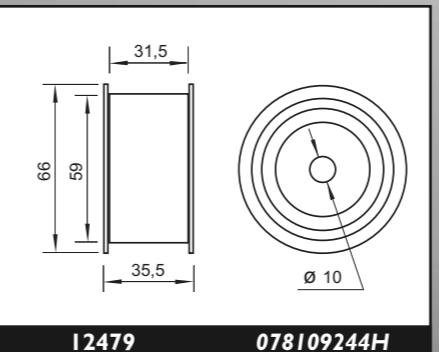
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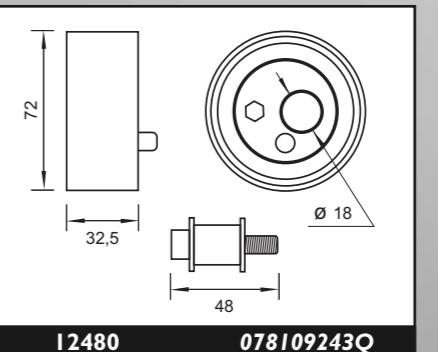
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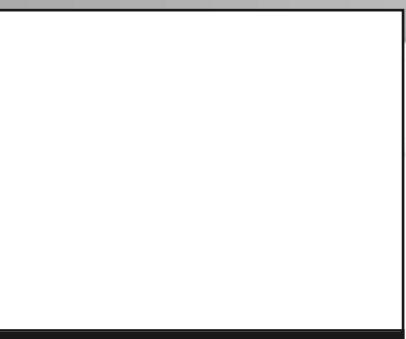
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12479 078109244H

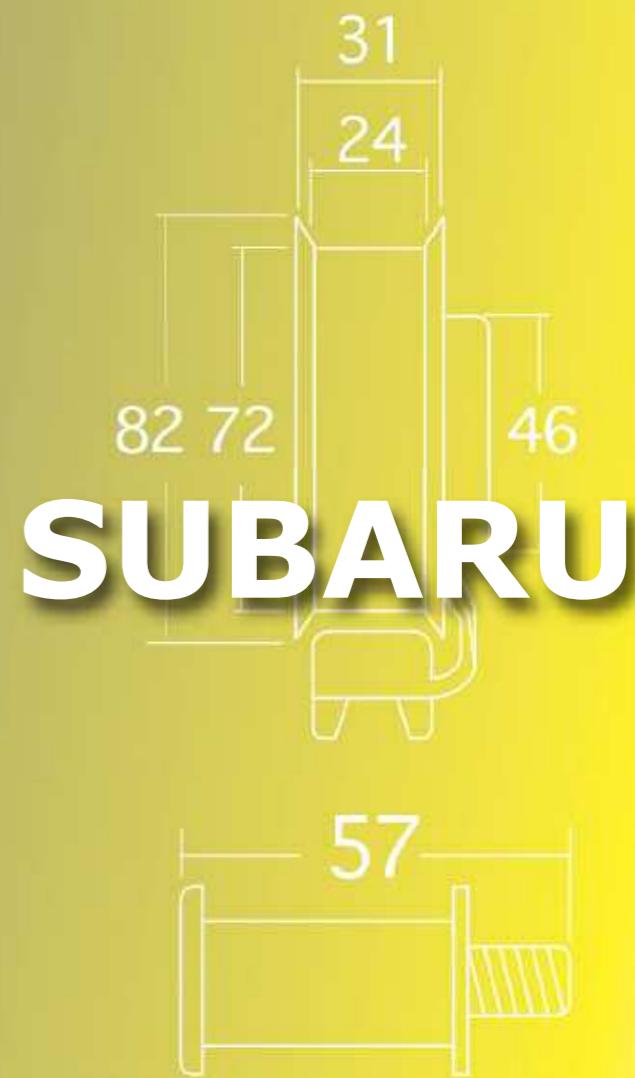


12480 078109243Q



EM euromotor®

VERSION PDF 2010



MODELO MODEL	C.C. CC	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

SUBARU FORESTER

2.0T	1994	N		08/97	03/98	I2236 I2236 I2237		
2.0T	1994	N		04/98	08/02	I2237 I2236 I2554		
2.0	1994	N		09/02		I2236 I2236 I2237 I2554		
2.0T	1994	N	EJ20T	08/87	11/00	I2236 I2236 I2554		
2.5T	2457	N	EJ20T	12/00		I2236 I2236 I2237 I2554		

SUBARU IMPREZA

1.6	1597	N	EJ16 -	08/92	01/97	I2236 I2236 I2237	I2225	
1.6	1597	N	EJ16-	02/97		I2236 I2237 I2554		
1.8	1800	N	EJ18-	08/92	01/97	I2237 I2236 I2236	I2225	
1.8	1800	N	EJ18E -	02/97	12/97	I2237 I2236 I2554		
2.0	1994	N	EJ20-	03/94	01/97	I2236 I2236 I2237	I2225	
2.0	1994	N	EJ20-	02/97	12/97	I2236 I2237 I2554		
2.0T	1994	N	Ej20T	03/94	10/98	I2236 I2236 I2237 I2554		
2.0WRX T	1994	N		08/00		I2236 I2236 I2237 I2554	GD - GG GDB	

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE

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12554 I3078 AA190		

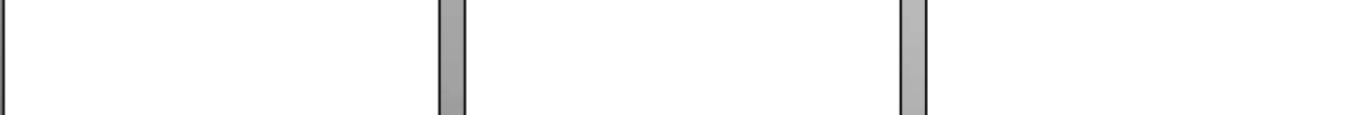
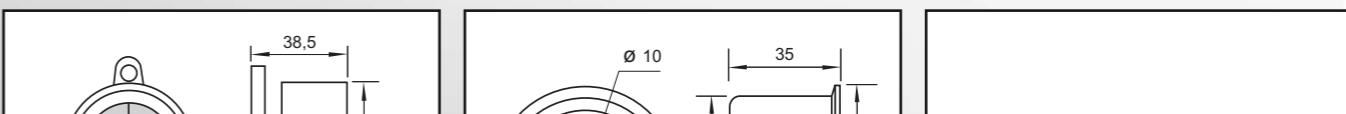
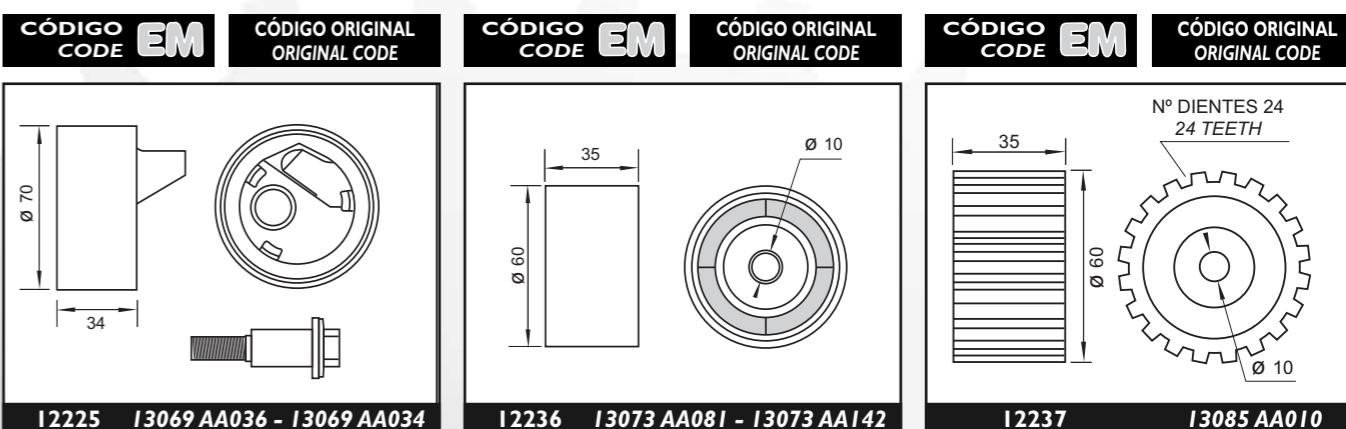
MODELO MODEL			MOTOR ENGINE			AÑO YEAR	CÓDIGO CODE	EM euromotor®
	C.C.	COMB./FUEL				DESDE SINCE	HASTA TO	FIJO FIXED
								MÓVIL MOBILE

SUBARU IMPREZA

I.2	I190	N	EFI12-	10/86	10/95		I2304
I.3	I298	N	EFI12-	11/95			I2304
SUBARU LEGACY							
I.6	I597	N	EJ16A -	01/89	09/91	I2236 I2236 I2237	I2225
I.8	I820	N	EJ18A	01/89	07/94	I2236 I2236 I2237	I2225
2.0	I994	N	EJ20GN	05/92	01/97	I2236 I2236 I2237 I2554	I2225
2.2	2000	N	EJ20EMPI	02/97		I2236 I2236 I2237	
2.2	2212	N	EJ22EMPI	01/89		I2236 I2237 I2554	I2225
2.5	2457	N	EJ25D	06/96	09/96	I2236 I2237 I2554	
2.5	2457	N	EJ25D	10/96		I2236 I2236 I2237 I2554	

SUBARU LIBERO

I.2 1190 N EF12 08/86 02/00 12304



EM euromotor®

VERSION PDF 2010



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

SUZUKI ALTO I

800	796	N	F8B	06/82	12/85	I2281
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SUZUKI ALTO II

800	796	N	F8B	01/86	11/93	I2281
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SUZUKI ALTO III

1.0	993	N	G10B	12/93	05/02	I2229
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SUZUKI BALENO

1.3	1298	N		09/96		I2229
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1.3 16v	1298	N	G13B	07/95		I2230
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1.6 16v	1590	N	G16A - G16B	07/95		I2229
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1.9 TD	1905	D	XUD9	04/98		I901
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SUZUKI CHEVROLET

1.0	993	N	G10 (SOHC)	1986		I2210
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1.0	993	N	G10 (SOHC)	1986		I2281
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SUZUKI FUN

FUN	1389	N	X1452	03/04		I948
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SUZUKI IGNIS I

1.3	1328	N		10/00	08/03	I2230
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SUZUKI IGNIS II

1.3	1328	N		08/93		I2230
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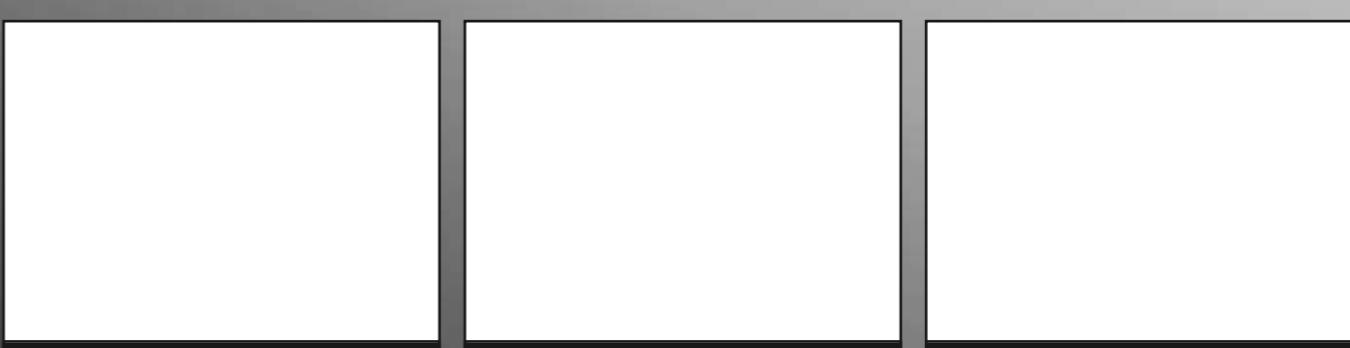
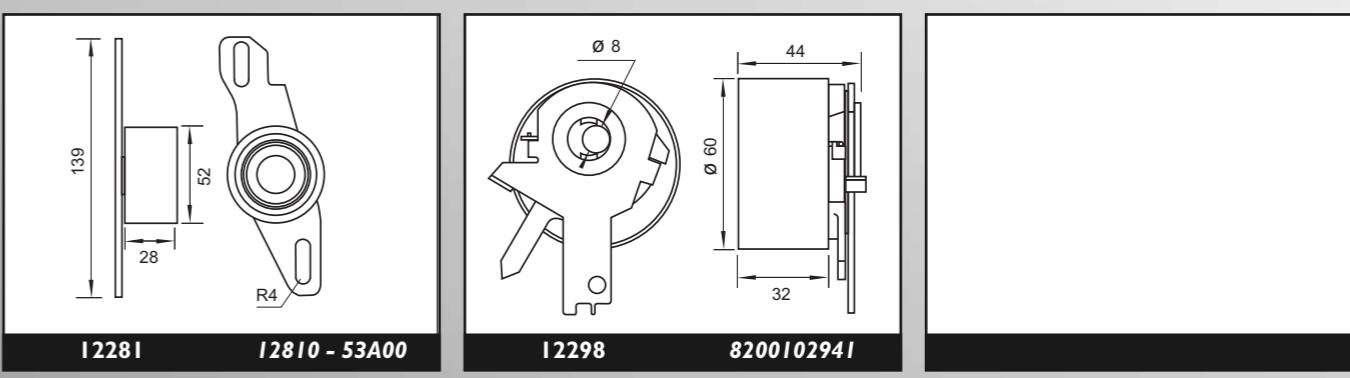
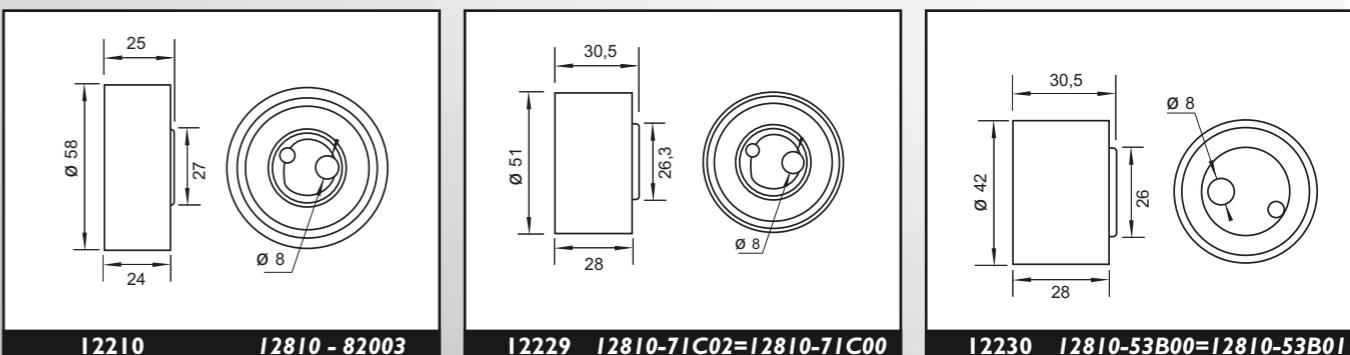
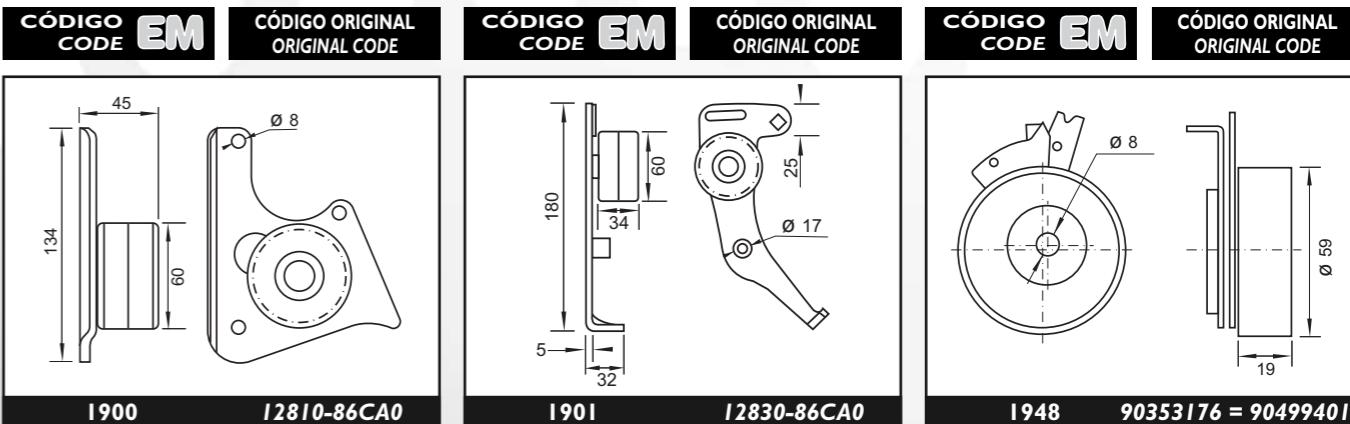
SUZUKI LIANA

1.6 16v	1586	N		03/02		I2229
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1.4 DDis 16v	1461	D		04/04		I2298
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SUZUKI SWIFT

1.0 TURBO	993	N	G10A	10/83	03/89	I2210
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MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

SUZUKI SWIFT

1.0	998	N	G10A	04/89	05/96	I2231	
1.0	998	N	G10A	06/96		I2230	
1.3	1324	N	G13A - G13B	08/86	05/96	I2210	
1.3 GTI	1324	N	G13A-G13B-DOHC	08/86	03/98	I2231	
1.3	1324	N	G13A - G13B	08/86	03/89	I2281	
1.3 16v GTI	1289	N	G13K	04/89		I2230	

SUZUKI WAGON R+

1.3 16v	1298	N		05/00		I2229	
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SUZUKI X-90

1.6 16v	1590	N	G16B	09/95		I2229	
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SUZUKI CARRY

800	791	N	F8A	11/80	10/85	I2281	
1.0	970	N	F10A	10/85	03/99	I2281	
1.0	970	N	F10A	1996	03/99	I2329	
1.3	1298	N	G13B	04/99		I2229	

Todo terreno

SUZUKI JIMNY

1.3 16v	1298	N	G13BB	09/98		I2229	
1.5 DDis 4WD	1461	D		04/04		I2298	

SUZUKI SAMURAI

SJ 410 1.0	970	N	F10A	09/81		I2281	
SJ 413 1.3	1298	N	G13A	11/88	12/92	I2210	
SJ 413 1.3	1298	N		01/93		I2229	
SJ 413 1.3	1324	N	G13A - G13B	09/81		I2210	
1.9TD	1905	D	XUD9	11/98		I901	I900

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
			1900	I2810-86CA0		1901	I2830-86CA0	
			I2210	I2810 - 82003				

	I2229 I2810-71C02=I2810-71C00		I2230 I2810-53B00=I2810-53B01		I2231 I2810-86500=I2810-86501
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	I2281 I2810 - 53A00		I2298 8200102941		I2329 I2810-70802=I2810-81401
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SUZUKI



AÑO
YEAR

CÓDIGO
CODE

EM euromotor®

DESDE
SINCEHASTA
TOFIJO
FIXEDMÓVIL
MOBILENOTA
NOTE

SUZUKI GRAND VITARA

1.6	1590	N		03/98			12229	
2.0	1995	N		03/98			12187	12183
2.0 TD	1998	D	RF	03/98			12524	12527
2.0 HDI	1998	D	RHZ-DW10	07/01			12094	12093

SUZUKI VITARA

1.6	1589	N	GI16A - GI16M	07/88	01/95		12210	
1.6 16v	1589	N	GI16B	07/90	12/99		12329	
2.0	1995	N		12/96			12187	12183
1.9 TD	1905	D	XUD9	01/95			1900	1901
2.0 HDI	1998	D	RHZ - DW10	03/04			12094	12093

CÓDIGO
CODE

EM

CÓDIGO ORIGINAL
ORIGINAL CODE

CÓDIGO
CODE

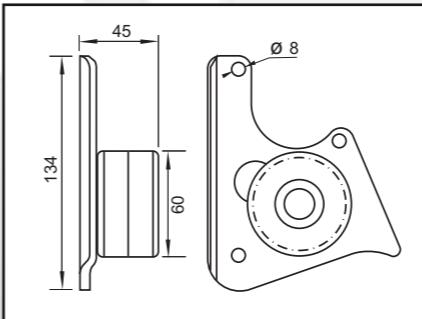
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CÓDIGO ORIGINAL
ORIGINAL CODE

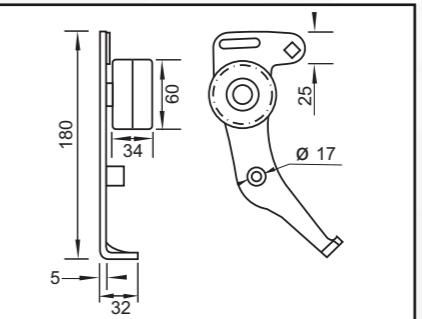
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CODE

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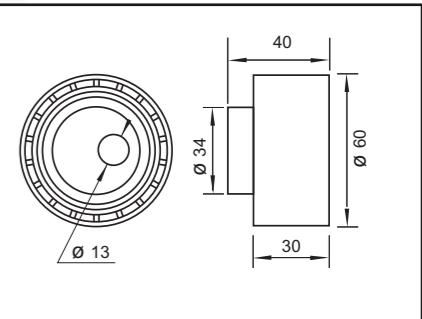
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ORIGINAL CODE



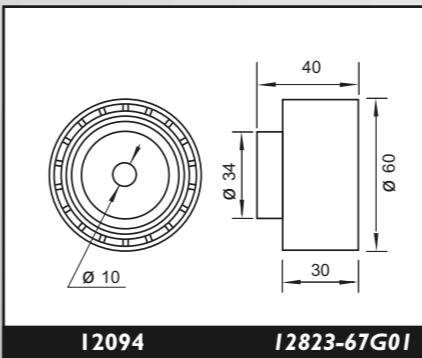
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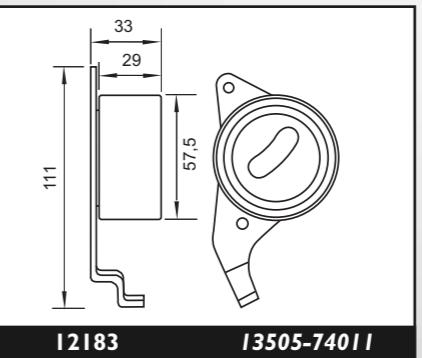
I901 I2830-86CA0



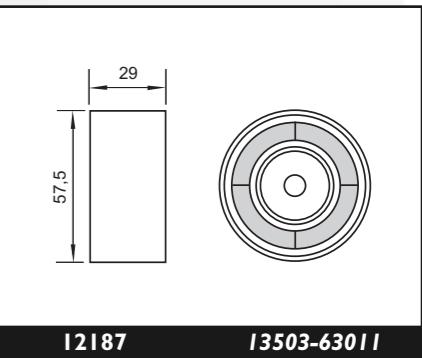
I2093 I2810-67G01



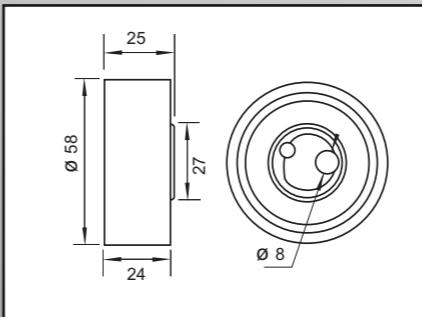
I2094 I2823-67G01



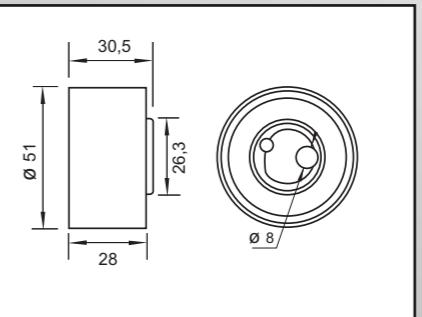
I2183 I3505-74011



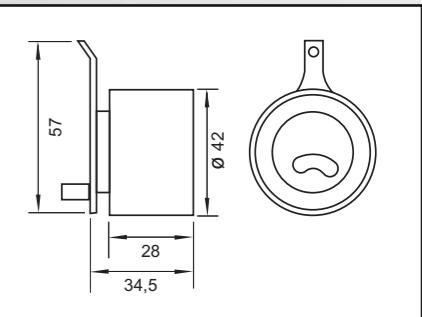
I2187 I3503-63011



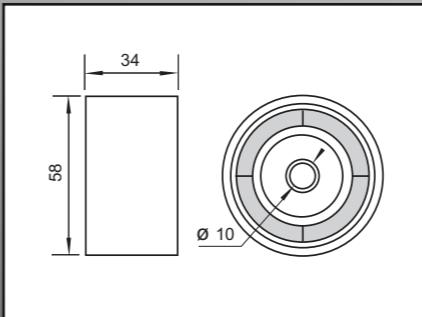
I2210 I2810-82003



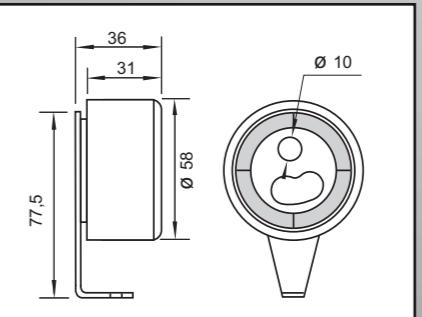
I2229 I2810-71C02=I2810-71C00



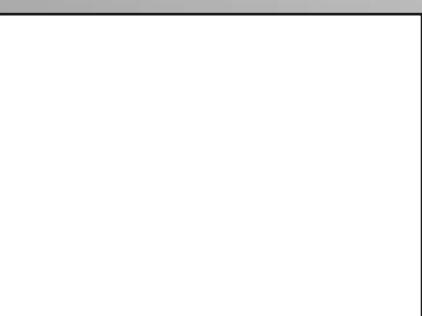
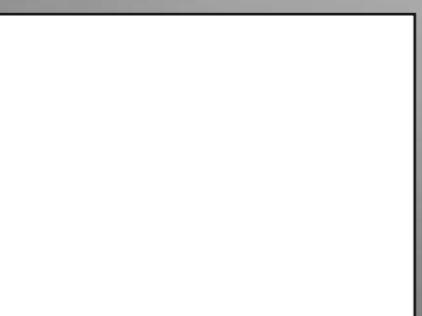
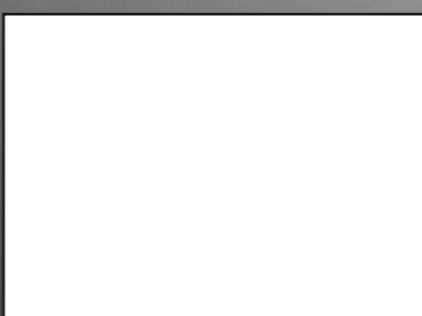
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I2524 RF112730A

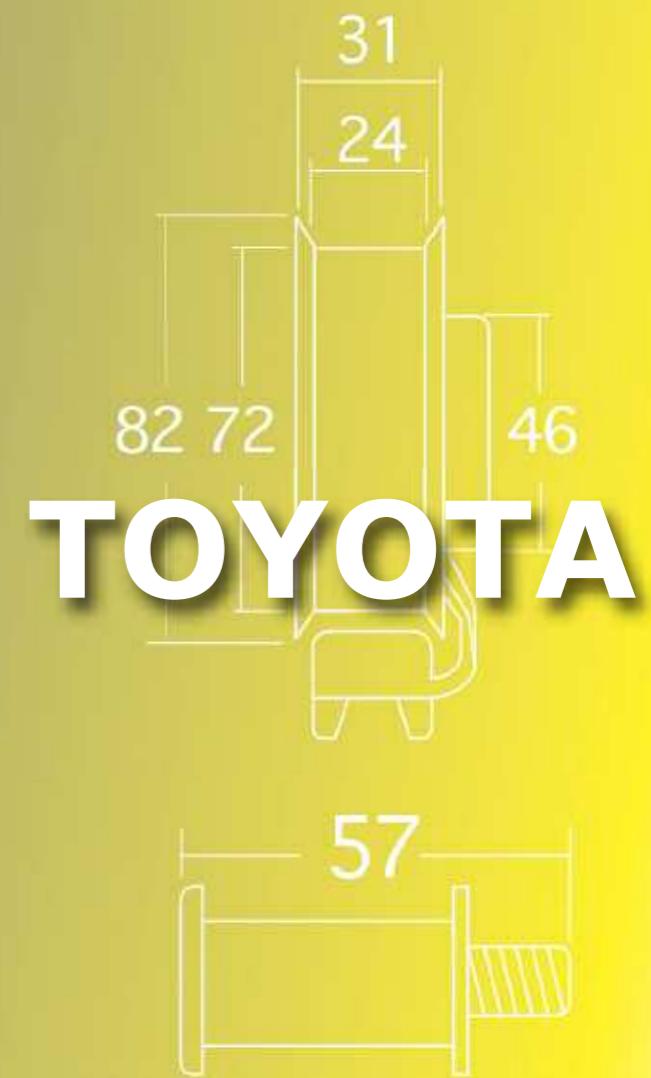


I2527 RF03-12700A



EM euromotor®

VERSION PDF 2010



MODELO MODEL		C. C.	COMB./FUEL	MOTOR ENGINE		AÑO YEAR	CÓDIGO CODE	EM euromotor®		
						DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE

TOYOTA AVENSIS

I.6	1587	N	4A-FE	09/97			I2254	
I.8	1762	N	7A-FE	09/97			I2254	
2.0	1998	N	3S-FE	09/97		I2187	I2183	
2.0TD	1975	D	2C-T	09/97		I2205	I2184	

TOYOTA CAMRY

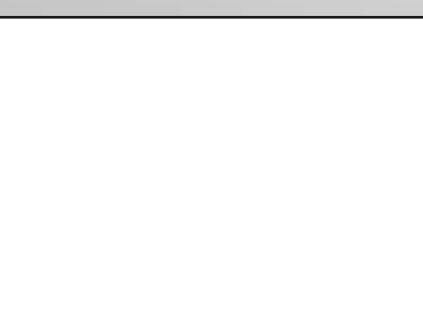
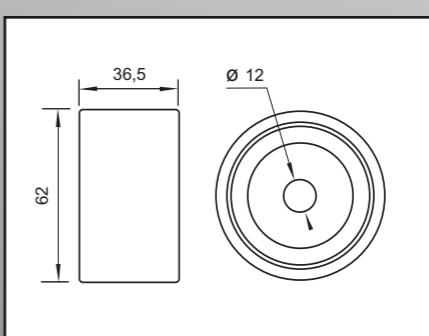
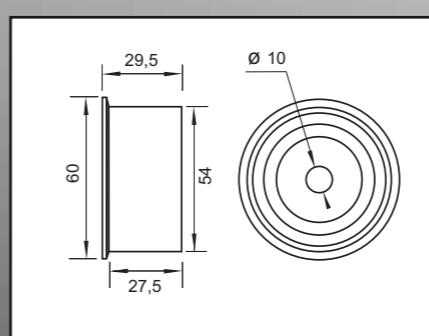
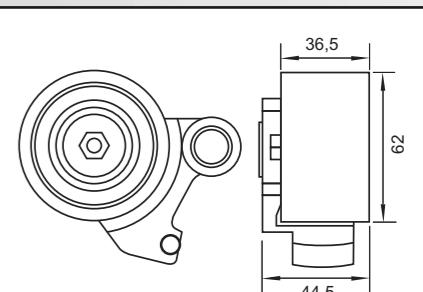
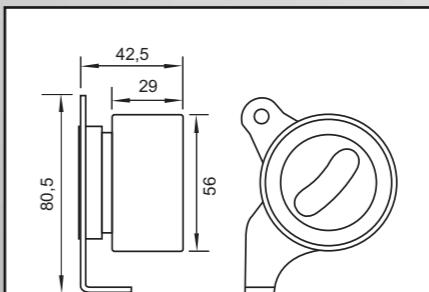
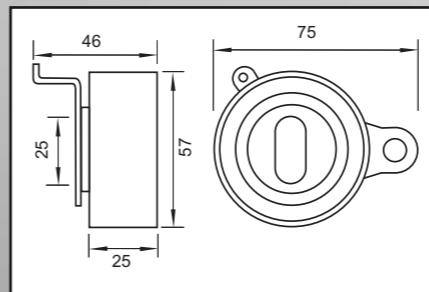
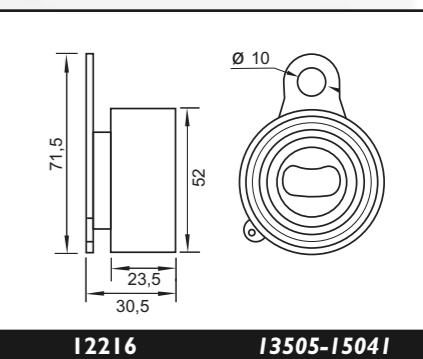
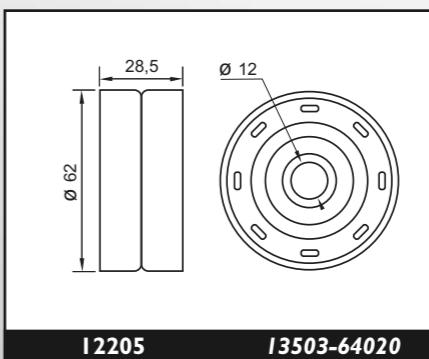
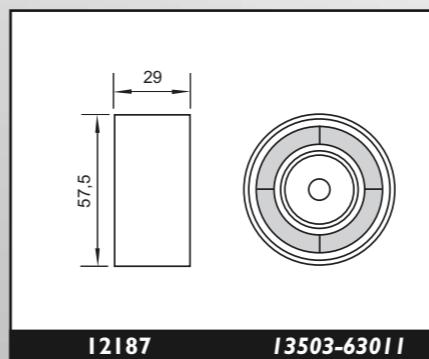
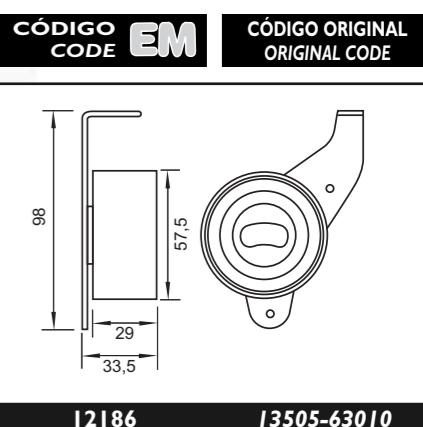
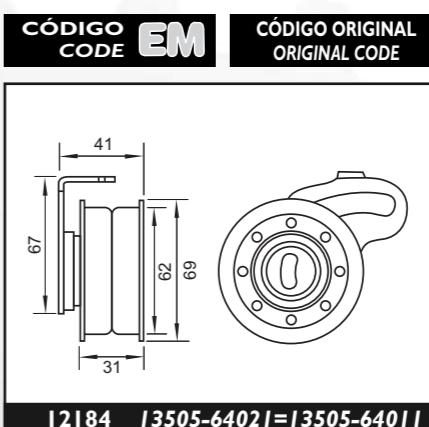
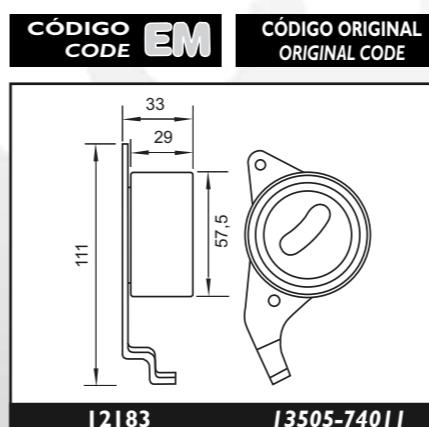
I.8	1762	N	ISL	03/83	08/88	I2187	I2186
2.0 16v	1998	N	2SE	03/83	08/88	I2187	I2186
2.0 16v	1998	N	3S-FE	11/86	05/91	I2187	I2183
2.2 16v	2198	N	5S-FE	06/91	10/00	I2187	I2183
2.5V6	2500	N	2V-ZFE	07/88	06/91	I2559	I2557
3.0 24v	2998	N	3V-ZFE - 1M-ZFE	08/96	11/01	I2559	I2557
3.0 24v	2998	N	1M ZFE	11/01	06/04	I2559	

TOYOTA CARINA

1.5	1500	N	5A-FE	08/92	02/95	12558	12254	
1.5	1500	N	5A-FE	11/92	08/95	12558	12556	
1.6 16v	1587	N	4AFE	10/83	11/87		12216	
1.8	1762	N		10/83	11/87		12216	
1.6 16v	1587	N	4AFE	02/92	09/97		12254 12254	
1.8	1762	N		02/92	09/97		12254 12254	

TOYOTA CARINA E

2.0	1998	N	3S-FE	04/92	09/97	I2187	I2183	
2.0	1998	N	3S-GE	04/92	09/97	I2187	I2183	
2.0 D	1975	D	2C - 2C - T	01/96	09/97	I2205	I2184	
2.0 TD	1975	D	2C - 2C - T	01/96	09/97	I2205	I2184	



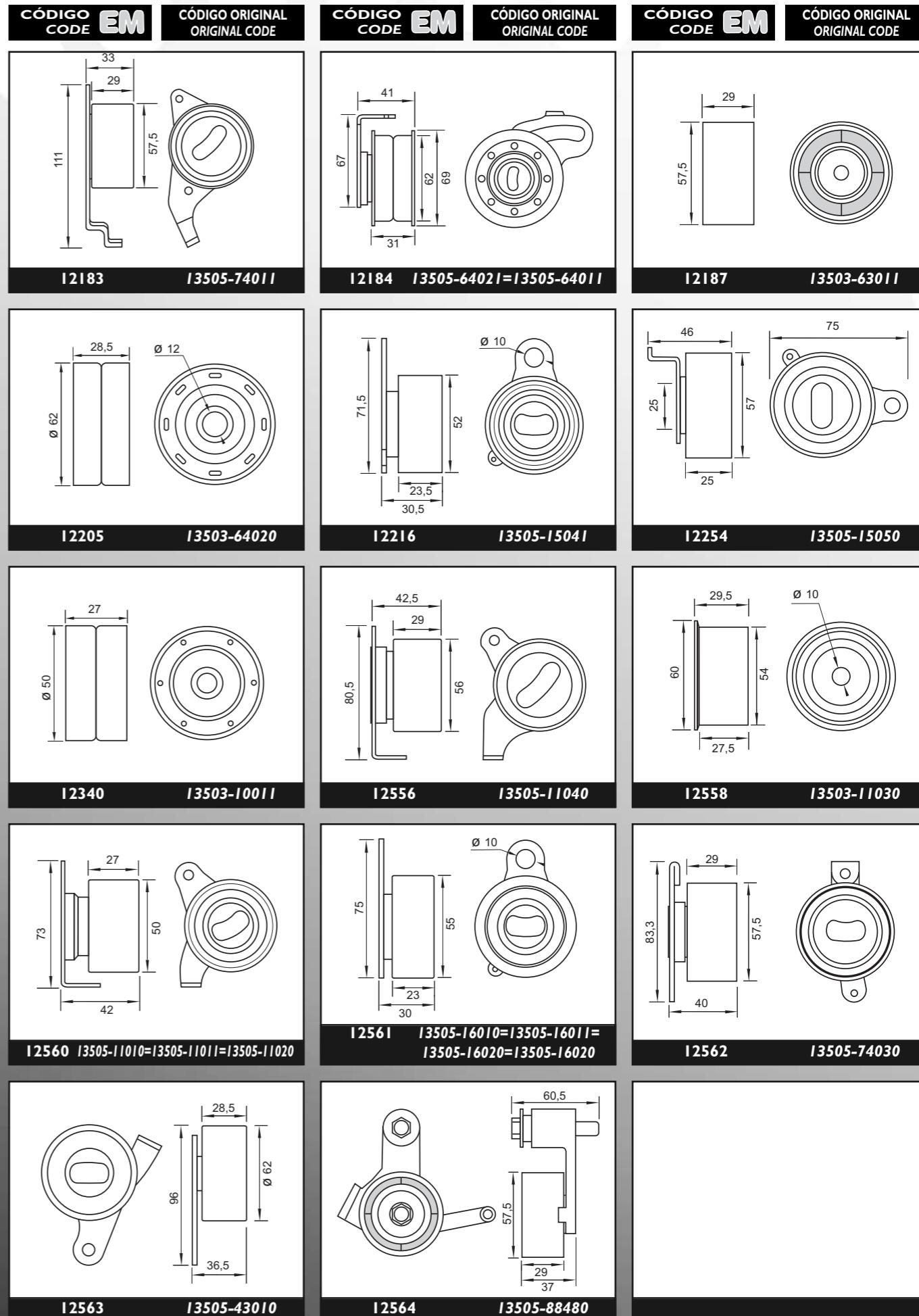
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DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

TOYOTA CELICA

1.6	1587	N	4A-GE/GEL/GELC	12/83	08/89		I2561	
1.6	1587	N	4A-L - 4A-FE	04/86	01/94		I2216	
1.6 GT	1587	N	4A-GE/GEL/GELC	12/83	08/89		I2561	
1.6 STI	1587	N	4A-L - 4A-FE	04/86	01/94		I2216	
1.8 16v	1762	N	7A-FE	11/93	11/99		I2254	
2.0 GT	1998	N	3S-GELC - 3S-GEL	09/85	08/89	I2187	I2562	
2.0	1998	N	3S-GE - 3S-GTE	11/93	11/99	I2187	I2564	
2.0	1998	N	3S-GE - 3S-GTE	03/88	01/94	I2187		
2.0 Turbo	1998	N	3S-GE - 3S-GTE	03/88	01/94	I2187		
2.0 Turbo	1998	N	3S-GE - 3S-GTE	11/93	11/99	I2187	I2564	
2.2	2200	N	5S-FE	09/89	04/96	I2187	I2183	
2.8 Supra	2759	N	5M-GE	05/82	10/86		I2563	

TOYOTA COROLLA

1.3	1299	N	2E-L	06/83	09/84		I2216	
1.3	1299	N	2E-L - 2E-LC	05/86	08/87	I2340	I2560	
1.3	1291	N	2E - 2E-E	08/87	12/92	I2340	I2560	
1.3	1332	N	2E - 4E-FE	07/92	02/00	I2558	I2556	
1.6	1587	N	4A-L - 4A-LC	06/83	05/88		I2216	
1.6	1587	N	4A-F - 4A-FE	08/87	06/93		I2216	
1.6	1587	N	4A-FE	07/92	02/00		I2254	
1.6 16v	1587	N	4A - GE/GEL - 4A-GEC	08/85	04/92		I2561	
GTI	1587	N	4A - GE/GEL - 4A-GEC	08/85	04/92		I2561	
1.8 16v 4WD	1762	N	7A-FE	09/95	02/00		I2254	
1.8 D	1839	D	IC- IC-L	01/83	06/93	I2205	I2184	
2.0 D	1975	D	2C	07/92	02/00	I2205	I2184	



TOYOTA CORONA

1.5	1500	N	E3	12/87	11/89	12566	12560	
1.6		N		12/87	11/89	12566	12560	
2.0 D	1975	D	2C	10/83	08/95	12205	12184	

TOYOTA CRESSIDA

2.0	1988	N	IG-E	08/82	07/94	I2567	I2565	
2.0	1988	N	IG-E - IG-GE	08/84	08/86	I2187	I2565	
3.0	2959	N	7M-GE	08/88	11/92		I2568	
2.4 D	2429	D	2L	08/84	08/89	I989	I988	

TOYOTA CROWN

3.0	2559	N	7M - GE	09/87	10/89		12568	
2.2 D	2429	D	2L	08/83	02/95	1989	1988	

TOYOTA LEXUS

GS300	2997	N	2JZ-GE	03/93		I2559	I2557	
IS200	1988	N	1G-FE	04/99		I2187	I2565	
ES 300	2959	N	1MZ-FE 3VZ-FE	09/91	I2/97	I2559	I2557	

TOYOTA MR2

1.6 16v	1587	N	4A-GEL/GELC	11/84	06/90		12561	
2.0 16v	1998	N	3S-GE	12/89	05/00	12187		
2.2	2200	N	5S-FE	12/89	05/00	12187	12183	

**CÓDIGO
CODE** **EM**

**CÓDIGO ORIGINAL
ORIGINAL CODE**

1988 **13505-54010**

1989 **13503-54010**

12183 **13505-74011**

The image contains four technical drawings of mechanical parts.

12184: A side view of a cylindrical component with a flange. Dimensions shown are: height 67, width 41, inner height 62, outer height 69, and base width 31.

12187: A top-down view of a circular component with a central hole and several small holes around its perimeter.

12205: A side view of a cylindrical component with a flange. Dimensions shown are: height 62 and outer diameter Ø 12.

13503-64020: A top-down view of a multi-layered circular component, likely a bearing or washer, showing internal rings and outer slots.

I2557 **I3505-20010**

I2559 **I3503-62010**

I2560 **I3505-11010=I3505-11011=I3505-11020**

The image contains three technical line drawings of mechanical components. The first drawing, labeled 12561, shows a side view of a rectangular part with a central slot and a top view showing a circular hole of diameter Ø 10 and a semi-circular cutout. Dimensions are 75 (height), 55 (width), 23 (slot width), and 30 (bottom width). The second drawing, labeled 12565, shows a side view of a rectangular part with a central slot and a top view showing a coiled spring. Dimensions are 69 (height), 52 (width), 30 (slot width), and 45 (bottom width). The third drawing, labeled 12566, shows a side view of a rectangular part with a central slot and a top view showing a multi-layered washer. Dimensions are Ø 50 (outer diameter), 42 (inner diameter), 27 (bottom width), and 32 (slot width).

MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

TOYOTA PASEO

1.5	1497	N	5E-FE	04/96	I2558	I2556
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TOYOTA PIC NIC

2.0 16v	1998	N	3S-FE	05/96	I2187	I2183
2.2 TD	2184	D	3C-TE	08/97	I2205	I2184

TOYOTA STARLET

1.3	1296	N	2E-E	01/90	03/96	I2558	I2556
1.3	1332	N	4E-FE	04/96		I2558	I2556

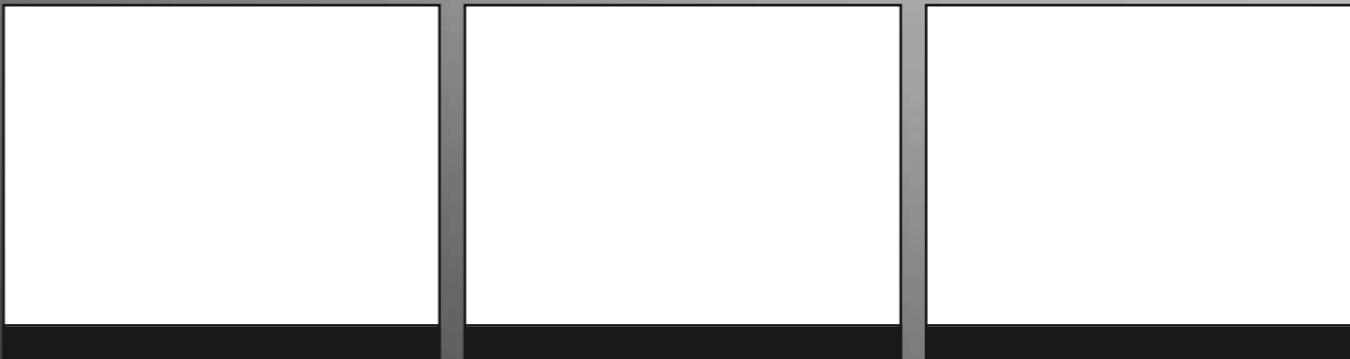
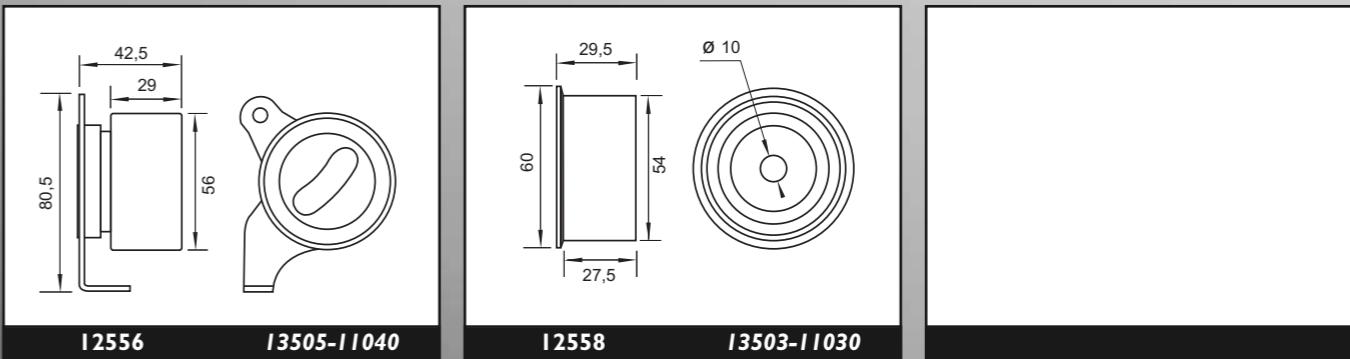
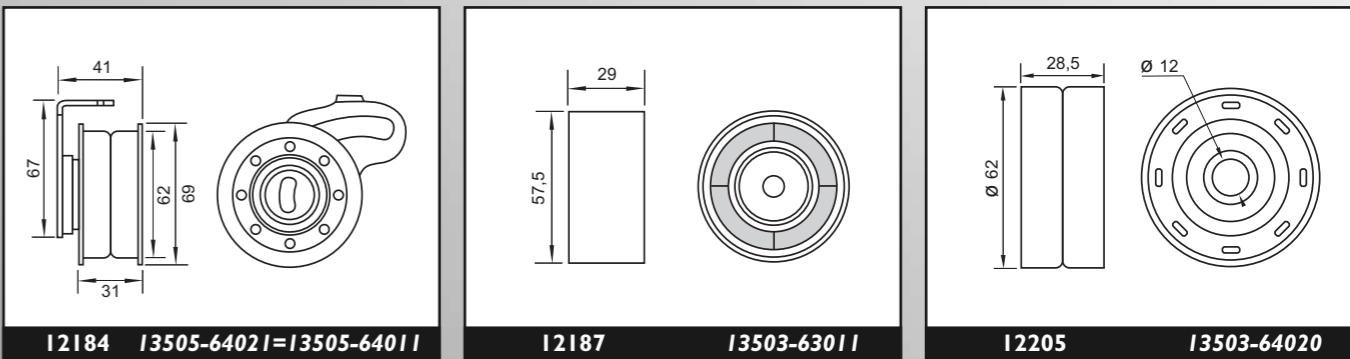
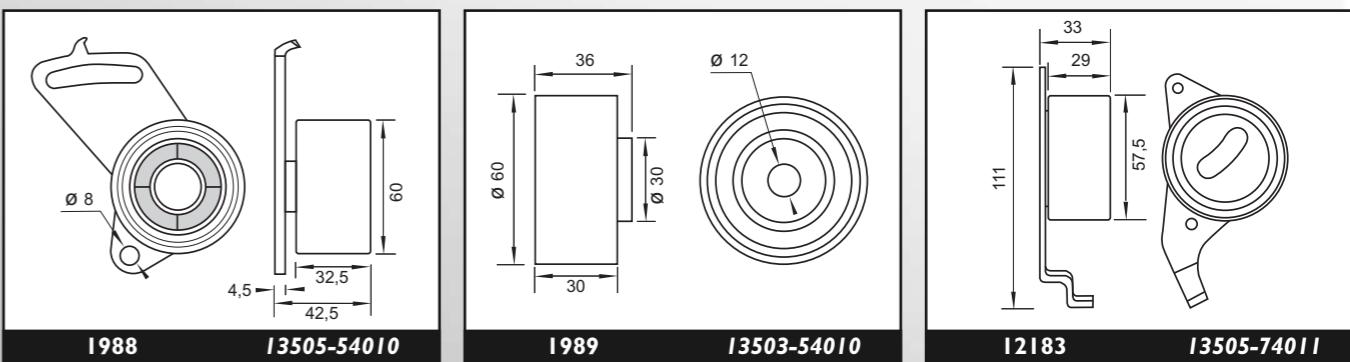
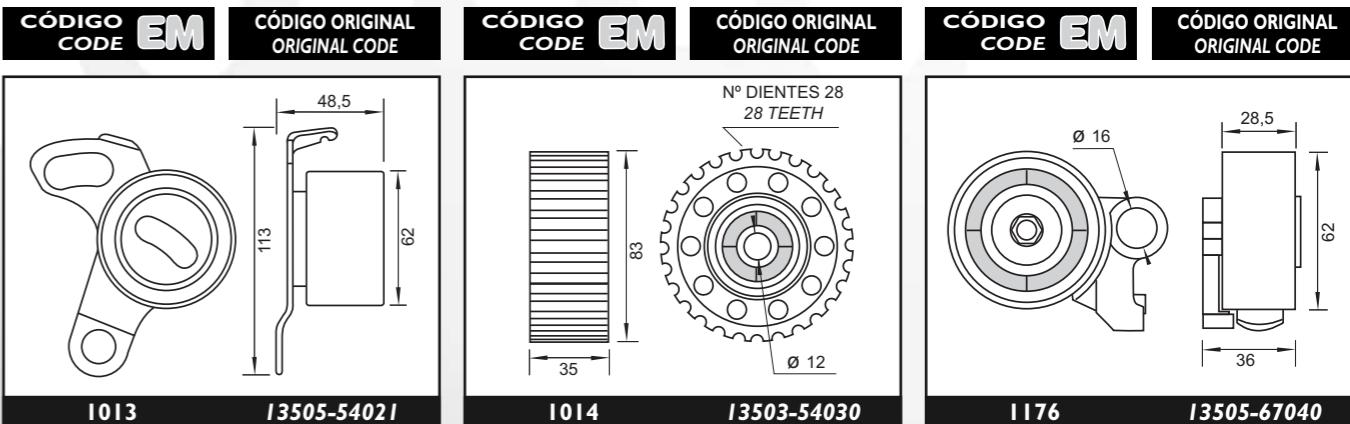
Utilitarios

TOYOTA HIACE

2.2 D	2173	D	L	01/79	08/85	I1989	I1988
2.4 D	2429	D	2L	11/82	08/89	I1989	I1988
2.4 D	2429	D	2L	08/88		I1014	I1013
2.4 TD	2446	D	2L-T/TE			I1014	I1013
2.8 D	2800	D	3L	08/89	09/96	I1014	I1013
3.0 D	2982	D	IKZ-TE	08/93	02/96		I1176

TOYOTA HILUX

2.2 D	2173	D	L	01/79	08/85	I1989	I1988
2.4 D	2429	D	2L - 2LT - 2LTE	08/89	02/91	I1014	I1013
2.5 D	2494	D	2KD FTV	09/04			I1176
2.5 TD	2494	D	2KD FTV	09/04			I1176
2.8 D	2800	D	3L	09/88	02/95	I1014	I1013
3.0 D	2982	D	IKZ-TE	08/93	02/95		I1176
3.0 D	2982	D	IKD FTV	11/04			I1176
3.0 TD	2982	D	IKD FTV	11/04			I1176



MODELO MODEL		C.C.	COMB./FUEL	MOTOR ENGINE		AÑO YEAR		CÓDIGO CODE	EM euromotor®	
						DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE

Todo terreno

TOYOTA 4 RUNNER

2.4 D	2429	D	2L	08/83	01/88	1989	1988	
2.4 TD	2446	D	2L-T	08/83	01/88	1989	1988	
2.4 TD	2446	D	2L-T/TE	02/88	09/93	1014	1013	
3.0 TD	2982	D	IKZ-T	10/93	03/96		1176	

TOYOTA KIJANG

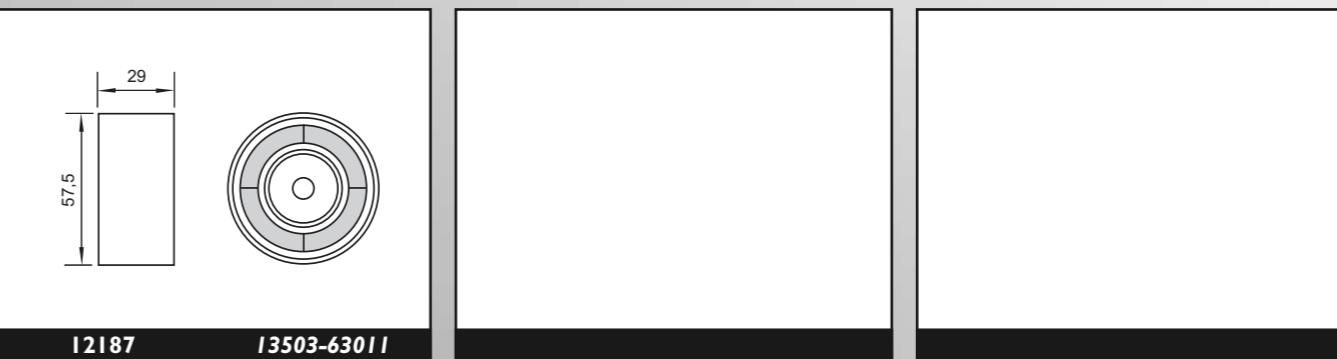
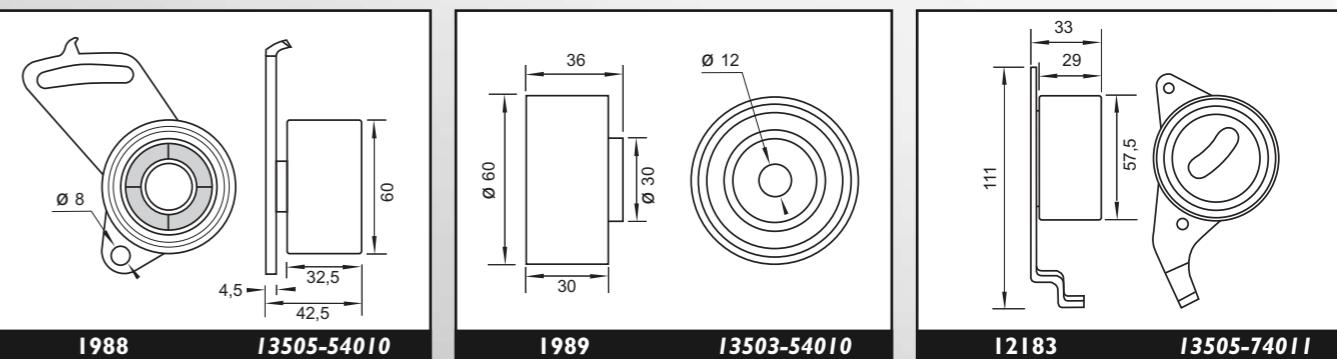
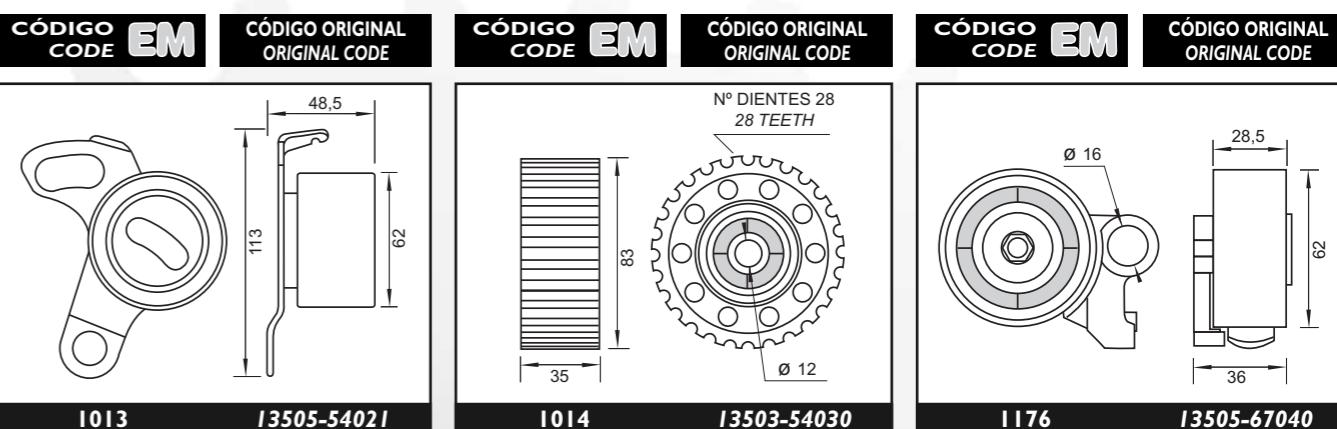
2.2 D 2173 D L 01/81 09/85 1989 1988

TOYOTA LAND CRUISER

2.4 D	2429	D	2L	11/84	10/85	1989	1988
2.4 TD	2446	D	2L-T	10/85	09/86	1014	1013
3.0 TD	2982	D	IKZ-T	05/93	05/96		1176
3.0 TD	2982	D	I KZ-TE	06/96			1176
3.0 D-4D	2982	D		11/00			1176

TOYOTA RAV 4

2.0 1998 N 3S-FE 06/94 06/00 I2187 I2183



EM euromotor®

VERSION PDF 2010





MOTOR
ENGINE

AÑO
YEAR

CÓDIGO
CODE

EM euromotor®

DESDE
SINCE

HASTA
TO

FIJO
FIXED

MÓVIL
MOBILE

NOTA
NOTE

UAZ 469

2.1 D

2088

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XUD11A

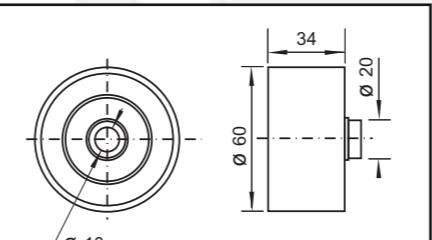
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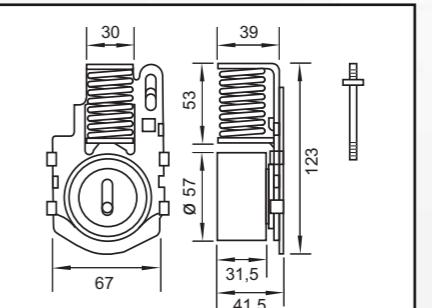
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CÓDIGO ORIGINAL
ORIGINAL CODE



1862

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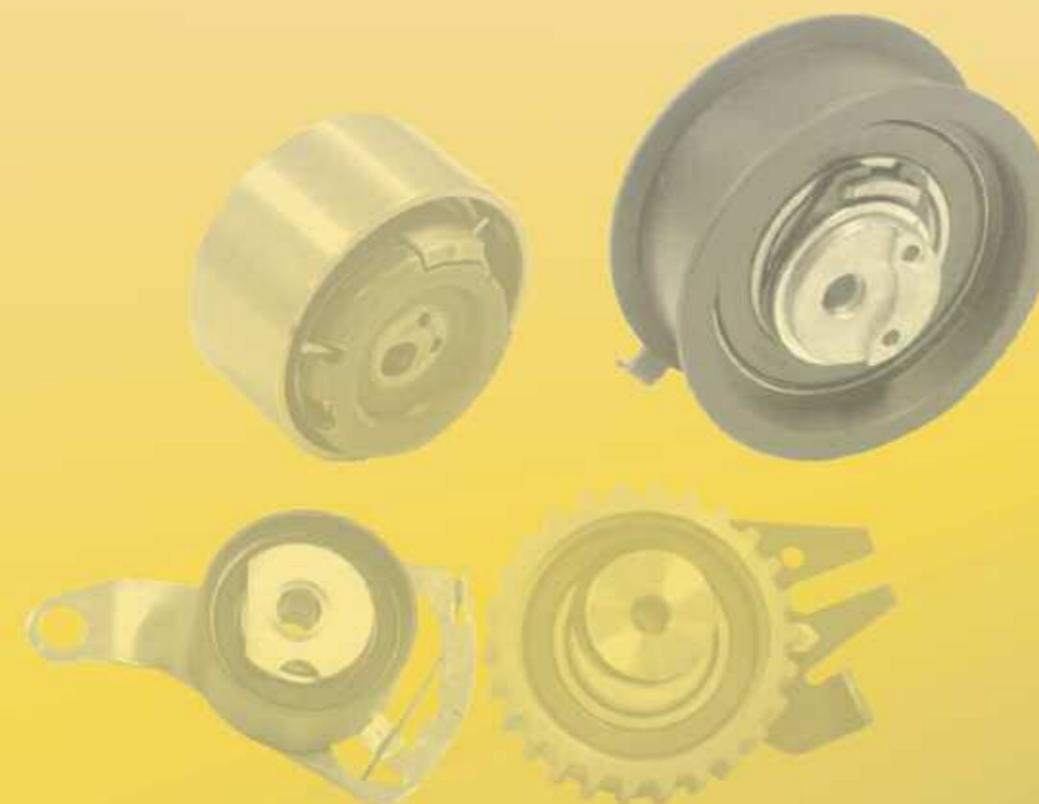
CÓDIGO
CODE

EM

CÓDIGO ORIGINAL
ORIGINAL CODE

EM euromotor®

VERSION PDF 2010



VOLKSWAGEN



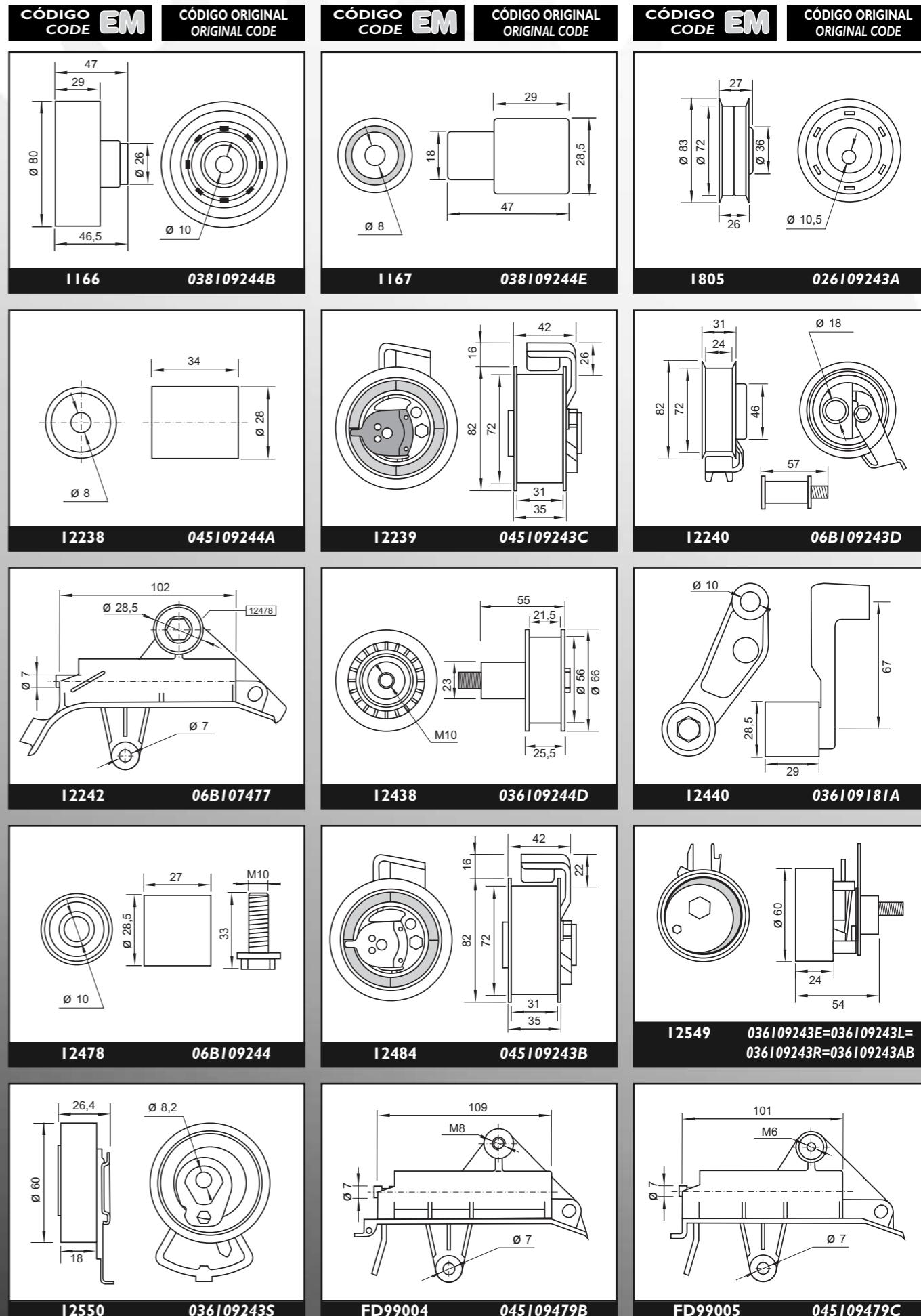
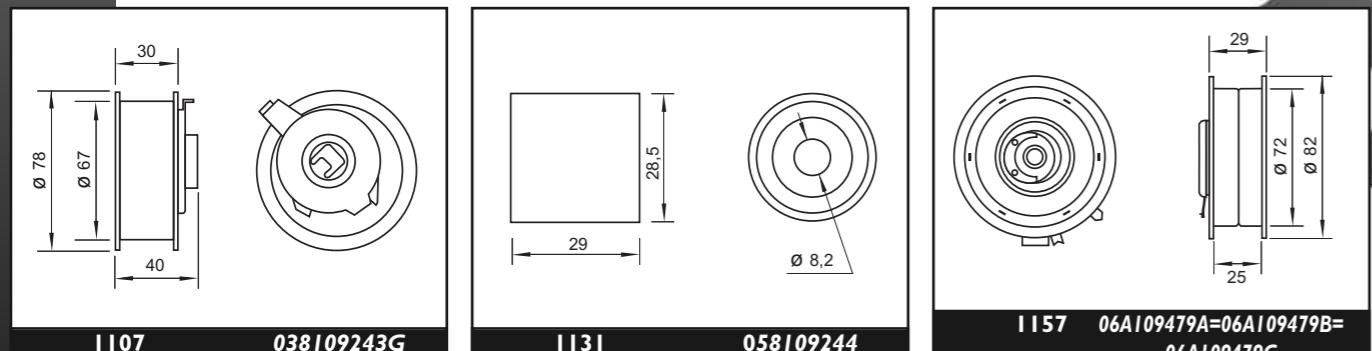
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DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN BORA

1.4	1390	N	AHW	09/98	I2438 I2440	I2549 I2550	
1.4 16v	1390	N	AKQ	09/98	I2438 I2440	I2549 I2550	
1.6	1595	N	AEH - AKL - APF	09/98		1157	
1.6 16v	1595	N	ATN - AUS - BAD AZD - BCB	02/00	I2438 I2440	I2549 I2550	
1.4 16v	1390	N	APE - AXP - BCA	05/99	I2438 I2440	I2549 I2550	
1.8	1781	N	AGN	09/98	1131 12478	I2240 I2242	
1.8 T	1781	N	AUM - AGU ARX - AUQ	01/00	1131 12478	I2240 I2242	
2.0	1984	N	APK - AQY - AZG AZN - AZJ	01/99		1157	
1.9 SDi	1896	D	AGP - AHF - AQM - ASV - AGR - ALH	09/98	1166 1131 1167	1107	
1.9 TDi	1896	D	AGP - AHF - AQM - ASV - AGR - ALH	09/98	1166 1131 1167	1107	
1.9 TDi	1896	D	AJM	09/98	12238	I2484 FD99005	Hasta motor Up to engine 185670
1.9 TDi	1896	D	AJM	09/98	12238	I2239 FD99004	Desde motor From engine 185671
1.9 TDi	1896	D	AUY - ATD - ARL - ANU - ASZ	09/98	12238	I2239 FD99004	

VOLKSWAGEN CARAT

1.8	1781	N	IP-DX-EV-GU GX-PB-PF-RD-RH	1987	1990	1805	
2.0	1984	N	2E-ADY-AGG-AKR	1990	1993	1805	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN CORRADO

1.8	1781	N	PG	01/88	09/93	1805	
1.8 16v	1781	N	KR	01/89	07/91	1808	
2.0	1984	N	ADY	01/88	09/93	1805	
2.0	1984	N	ADY-2E	04/93	09/95	1805	
2.0 16v	1984	N	9A	01/89	07/91	1808	

VOLKSWAGEN FOX

1.6	1595	N	AEE - ALM			12283	
1.9 SDi	1896	D	AQM			1131 1166 1167	1107

VOLKSWAGEN GACEL

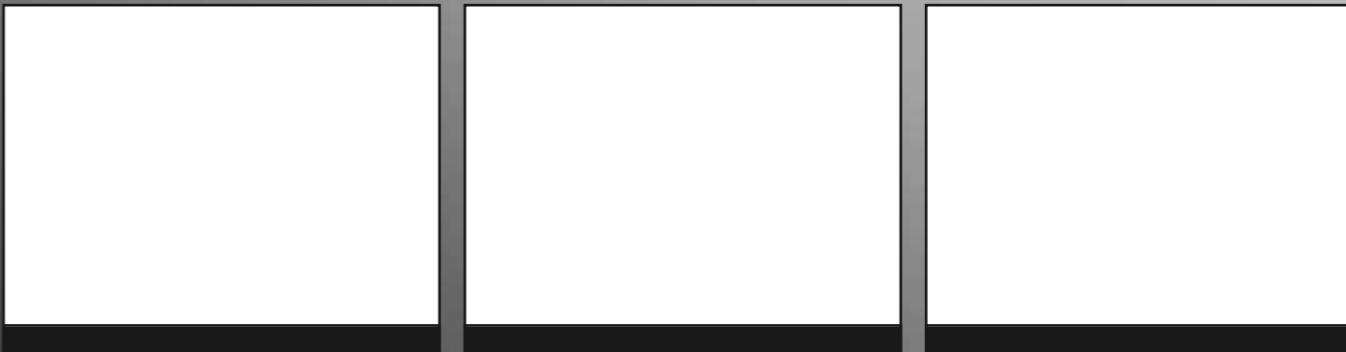
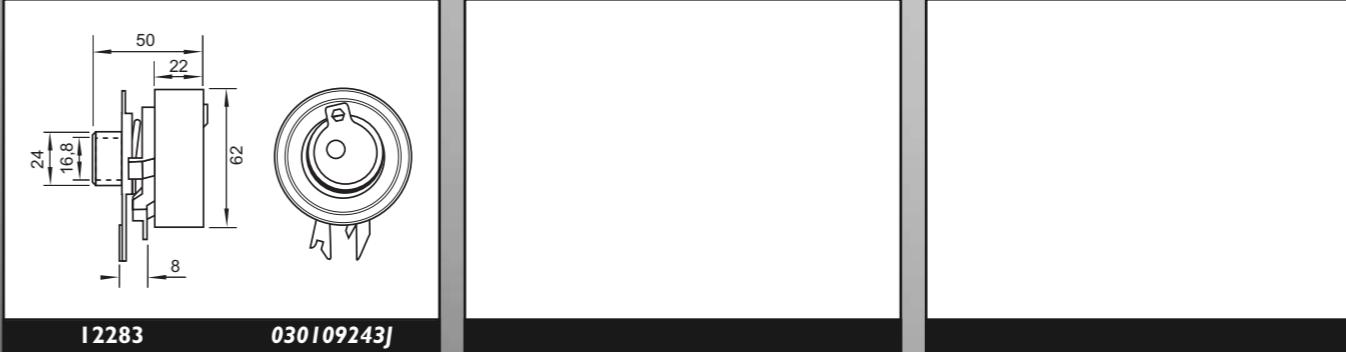
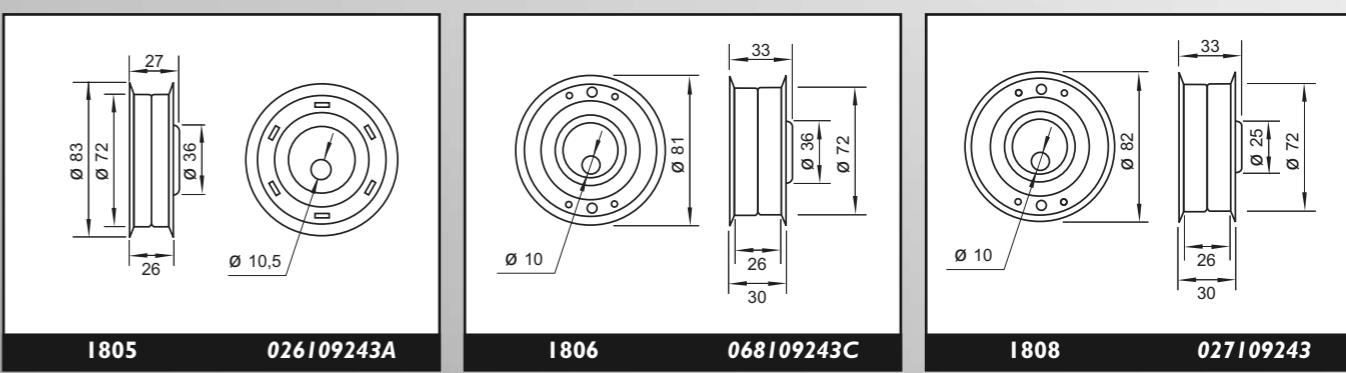
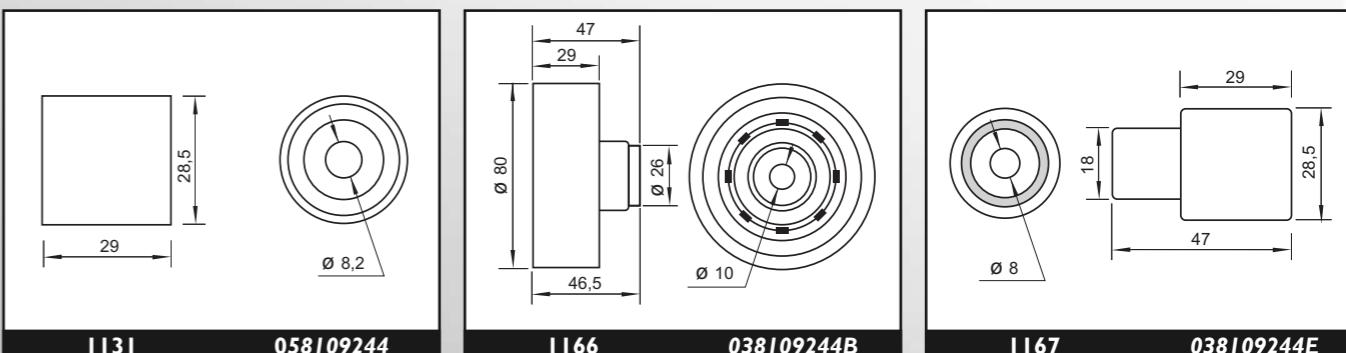
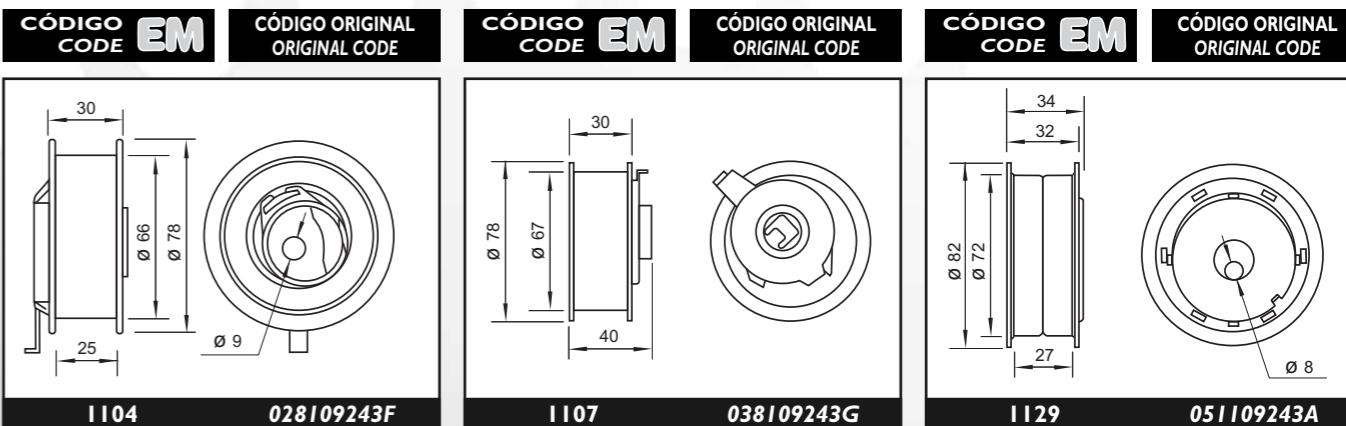
1.4	1396	N	FY	1986	1990	1805	
1.6	1588	N	ABU	1988	1993	1805	
1.8	1781	N	IP-DX-EV-GX-RD-RH	1990	1993	1805	
1.6 D	1588	D	CR - JK	1991	1993	1806	

VOLKSWAGEN GOL I

1.6	1598	N	ABU	1990	1995	1805	
1.8	1781	N	ABS	1991	1995	1805	
2.0	1984	N	2E - ADY	1991	1995	1805	
2.0 GTi	1984	N	ABF	1994	1995	1808	

VOLKSWAGEN GOL II

1.6	1598	N	AEA	1996	1998	1805	
1.8	1781	N	AAM - ADZ	1996	1998	1805	
2.0 8v	1984	N	2E - ADY	1996	1998	1805	
2.0 16v	1984	N	ABF	1996	1998	1129	
1.6 D	1588	D	JP - ME	1996	1998	1806	



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN GOL III

1.0	999	N	AER-ALL-ALD-AVC	1999		12283	
1.6	1595	N	AEK - AFT	1991	2005	1805	
1.8	1781	N	AD2 - ANN	1999	2005	1805	
1.9 D	1896	D	IY	1999	2001	1806	
1.9 D	1896	D	IY - AEY	2002	2005	1104	

VOLKSWAGEN GOL IV

1.6	1595	N	AKS	2006	2008	1805	
1.9 SDi	1896	D	AGP	2006	2008	1167 1131 1166	1107

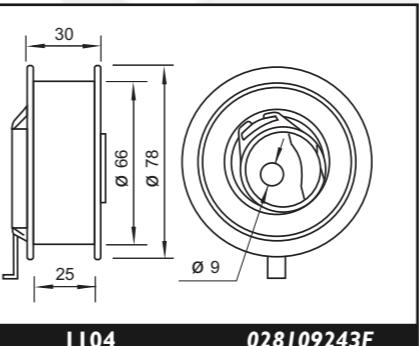
VOLKSWAGEN GOL V

1.6		N	AEE	2008		12283	
1.9 SDi	1896	D	AGP	2008		1167 1131 1166	1107

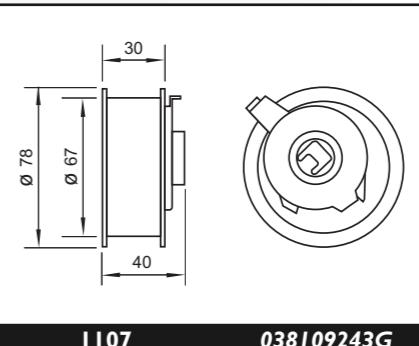
VOLKSWAGEN GOLF

I - 1.5 D	1471	D	CK	08/76	07/80	1806	
I - 1.6D	1595	D	IV-CR-JK-JP-ME	08/76	07/80	1806	
II - 1.5	1498	N	FM - FK - JB - EH	10/74	12/84	1805	
II - 1.5	1498	N	FN - FP - FT - EE	10/74		1805	
II - 1.5	1498	N	EF - EG - FV	10/76		1805	
II - 1.5	1498	N	AFT-AKS	07/95	12/95	1805	
II - 1.6	1595	N	ABW - EZA - EW	06/82		1805	
II - 1.6	1595	N	EW - HM - HN - RE	02/82		1805	
II - 1.6	1595	N	RF - AEK - AKS	02/86	10/91	1805	
II - 1.8 16v	1781	N	KR-PL	12/85	10/91	1808	
II - 2.0 16v	1984	N	ABF	01/91	12/97	1808	Hasta motor Up to engine 20922

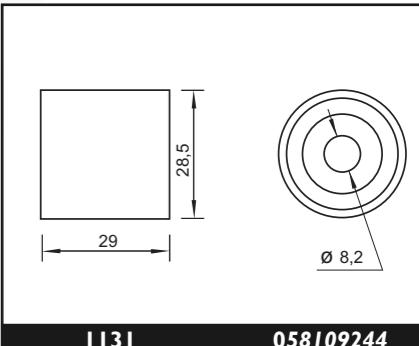
CÓDIGO
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CODE **EM** CÓDIGO ORIGINAL
ORIGINAL CODE



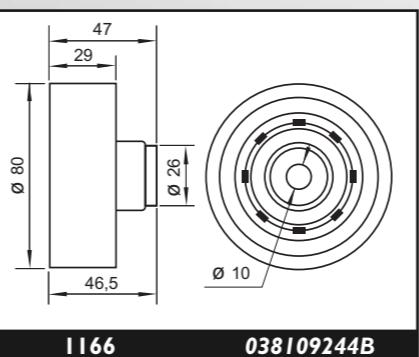
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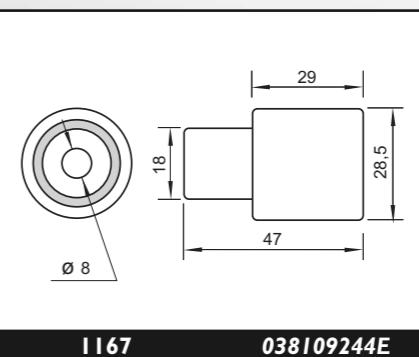
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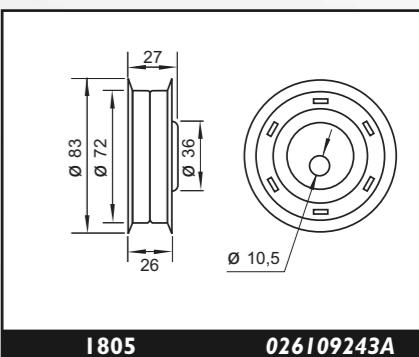
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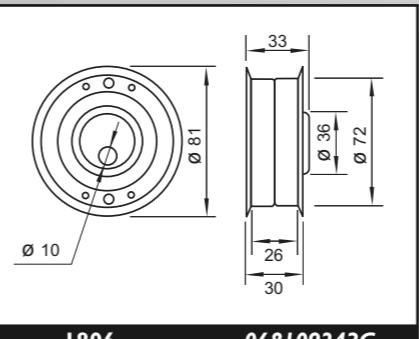
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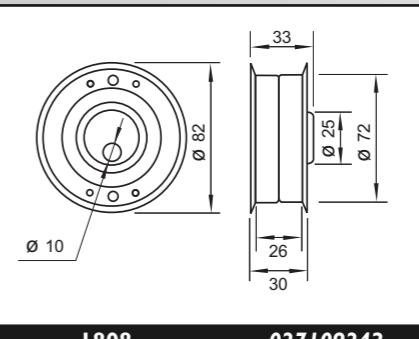
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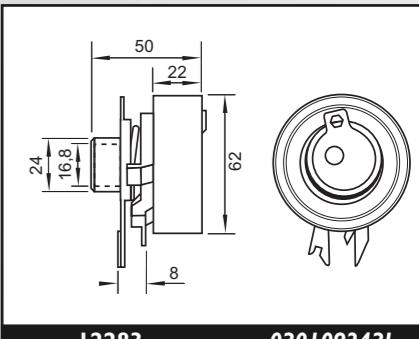
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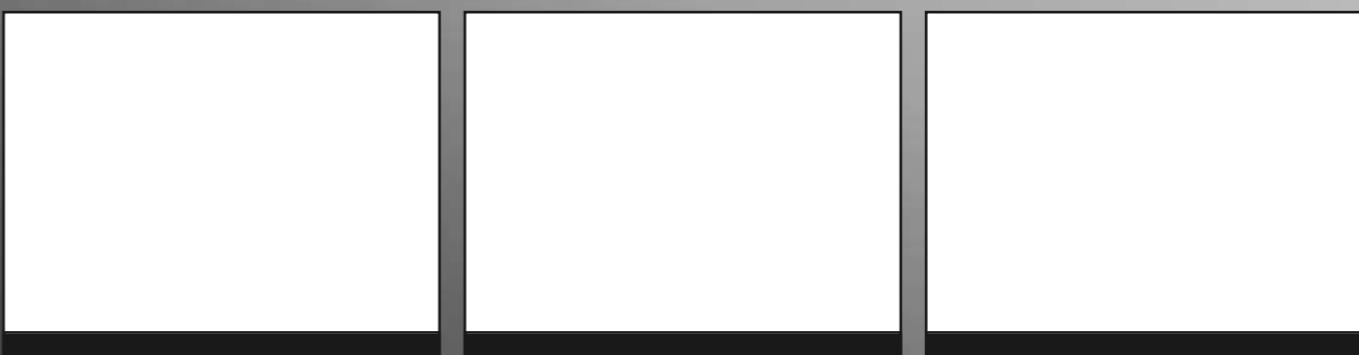
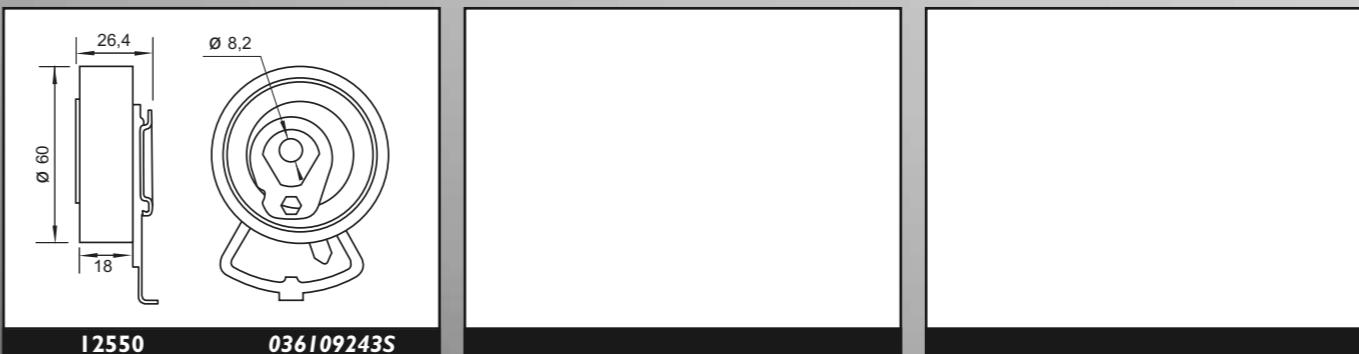
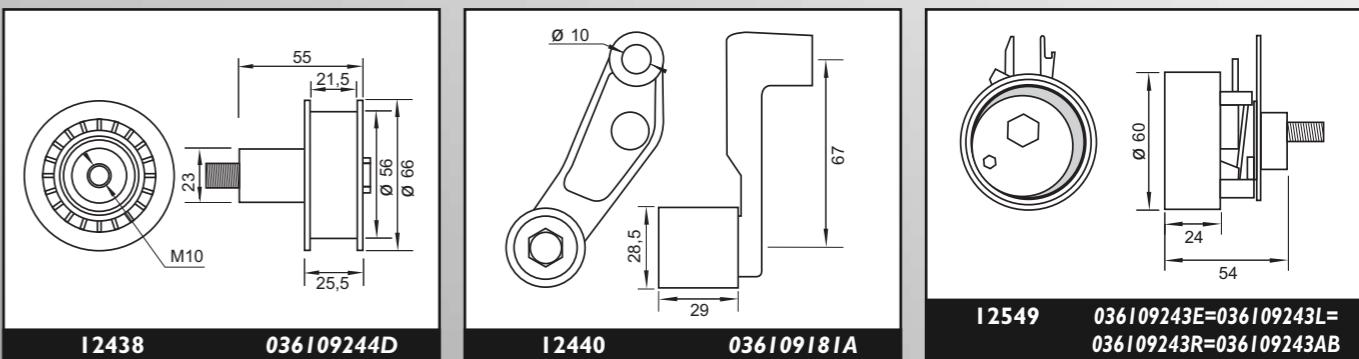
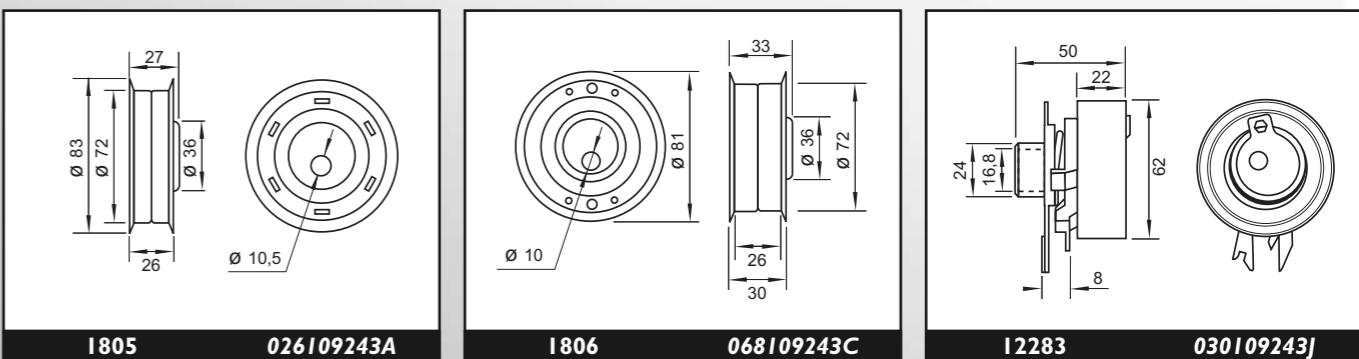
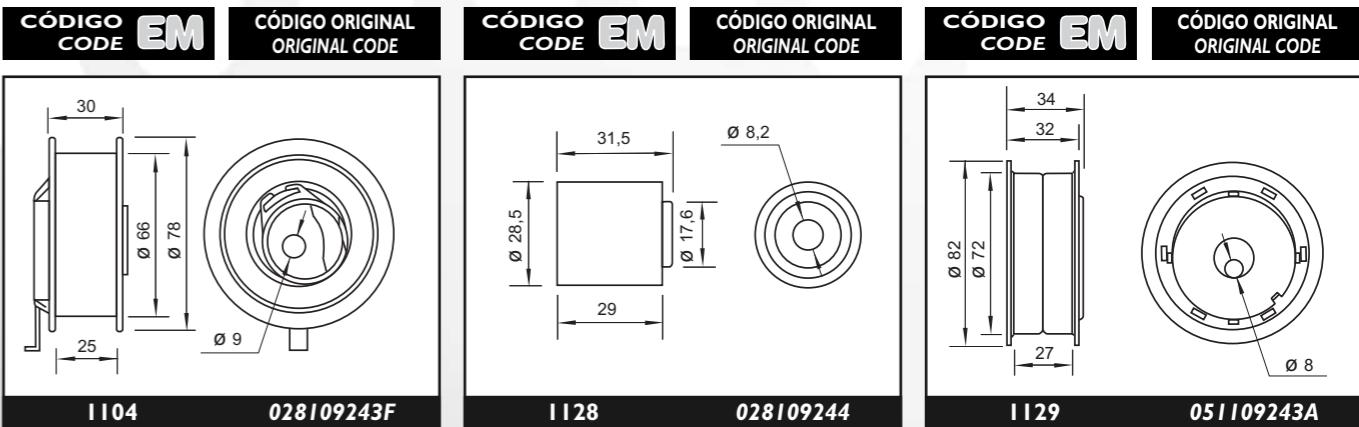


12283 030109243J

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN GOLF

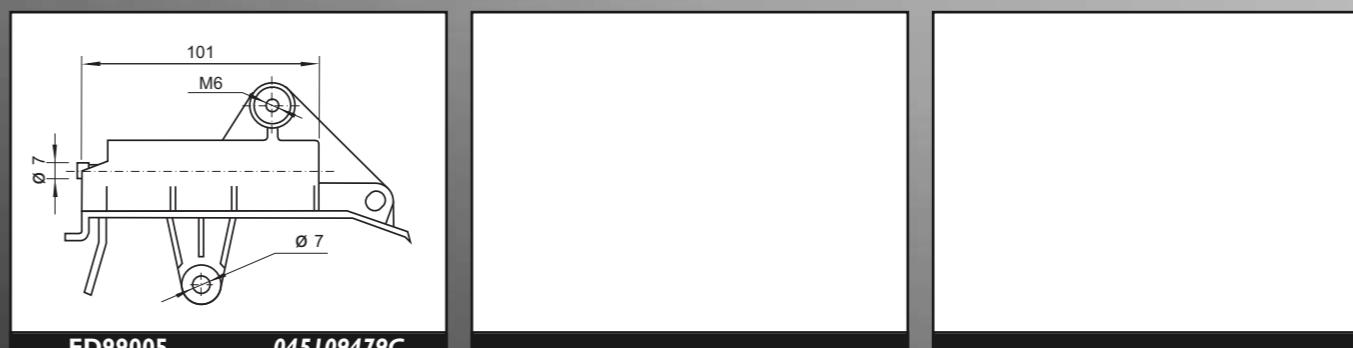
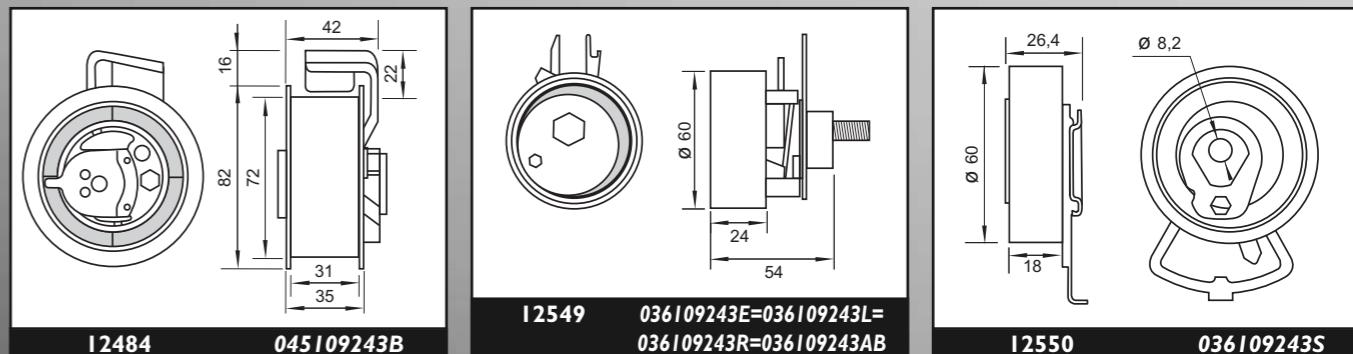
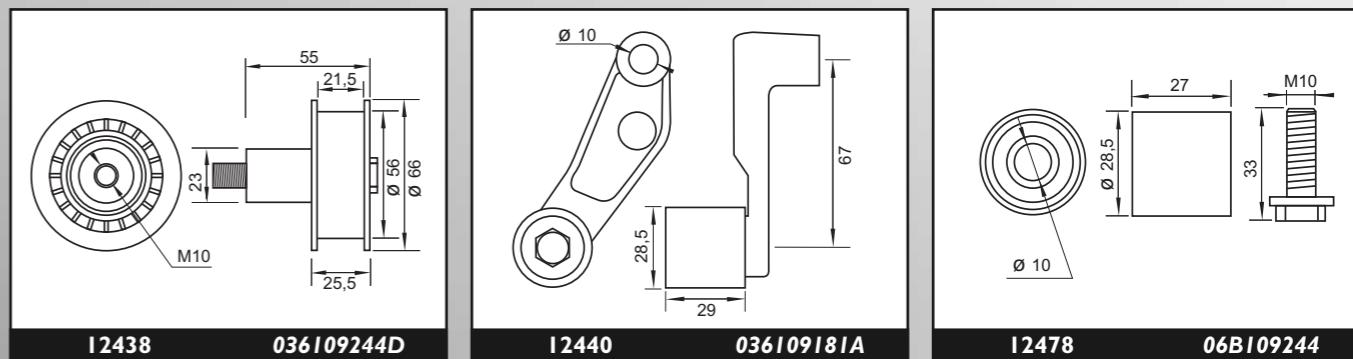
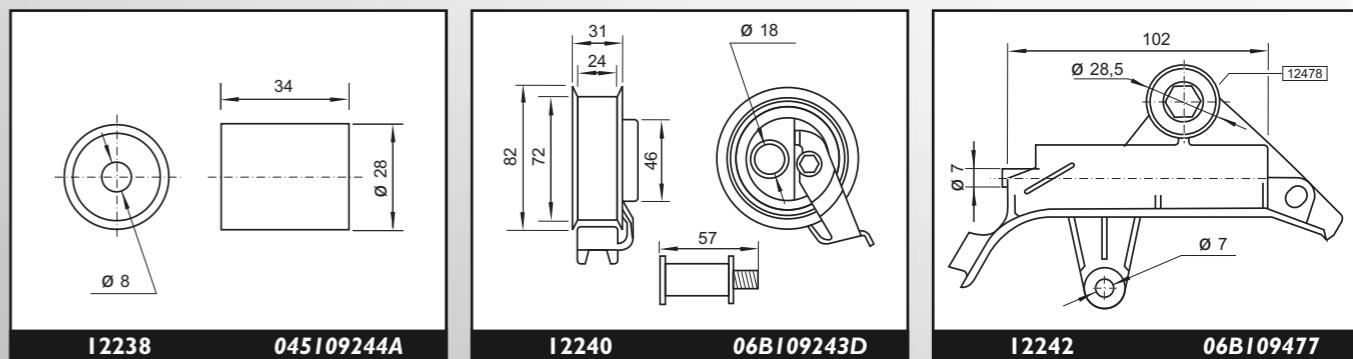
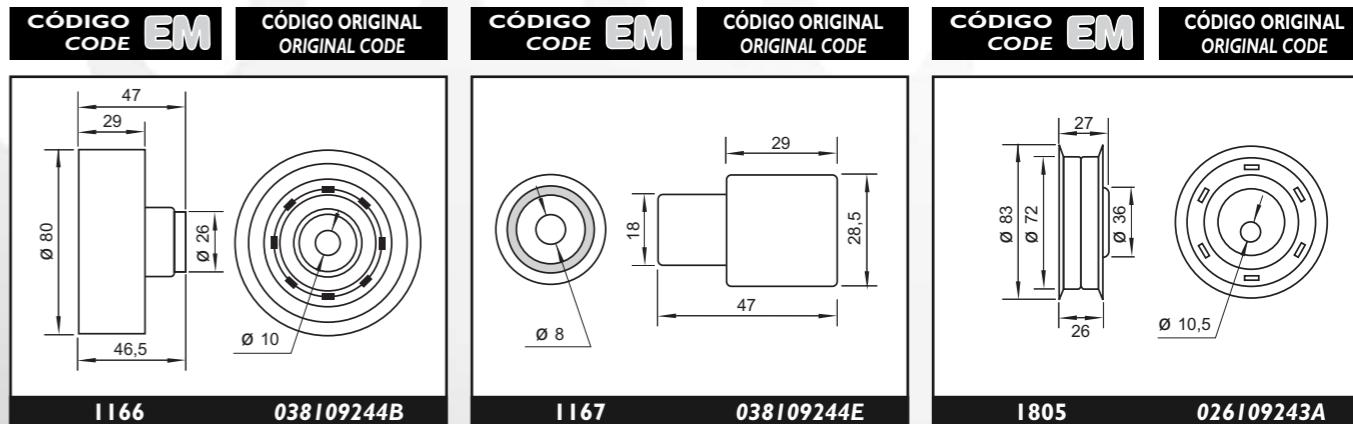
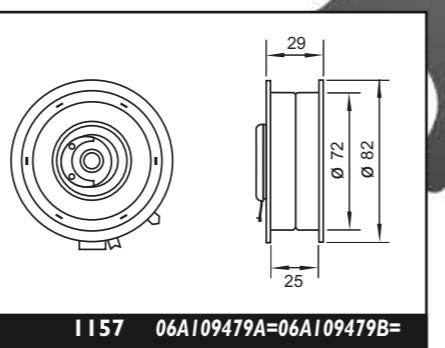
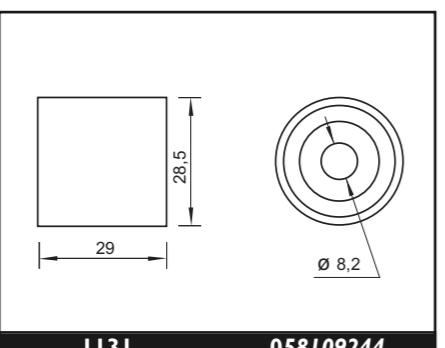
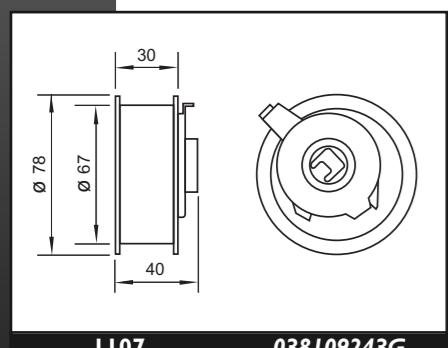
II - 2.0 16v	1984	N	ABF	01/91	12/97		1129	Desde motor From engine 20923
III - 1.4	1391	N	ABD - AEX	10/91	08/97		12283	
III - 1.6	1598	N	ABU - AEA - AEE	09/92	08/97		12283	
III - 1.6	1595	N	AEA	10/94	07/95	12438	12283	
III - 1.6	1595	N	AEE	10/94	07/95	12438	12283	
III - 1.8	1781	N	DX - EV - EX - HT GU - GX - GZ - HV	01/82	12/94		1805	
III - 1.8	1781	N	SU - KT - PB - PF	11/91	08/97		1805	
III - 1.8	1781	N	RD - RH - RG	11/91	08/97		1805	
III - 1.8	1781	N	ABS - AAM - ADZ	11/91	08/97		1805	
III - 1.8	1761	N	AAM - ADZ - ANN - ANP	11/91	10/00		1805	
III - 2.0 I	1984	N	2E-ADY-AGG-AKR	11/91	08/97		1805	
III - 2.0 GTi	1984	N	ABF	09/92	08/97		1129	
III - 1.9 D	1896	D	IY	11/91	12/98		1806	Hasta motor Up to engine 378364
III - 1.9 D	1896	D	IY	11/91	12/98		1104	Desde motor From engine 378365
III - 1.9 TD	1896	D	AAZ	03/91	12/98		1806	Hasta motor Up to engine 378364
III - 1.9 TD	1896	D	AAZ	03/91	12/98	1128	1104	Desde motor From engine 378365
III - 1.9 TDi	1896	D	IZ	10/93	12/98	1128	1104	Desde motor From engine 289576
III - 1.9 SDi	1896	D	AEY	01/95	12/98	1128	1104	
III - 1.9 TDi	1896	D	AHU - ALE	08/96	12/98	1128	1104	(90cv)
III - 1.9 TDi	1896	D	AFN	08/96	12/98	1128	1104	(90cv)
IV - 1.4 16v	1390	N	AHW	08/97		12438 12440	12549 12550	Hasta motor Up to engine 160000
IV - 1.4 16v	1390	N	AHW	08/97		12438 12440	12549 12550	Desde motor From engine 160001
IV - 1.4 16v	1390	N	AKQ	08/97		12438 12440	12549 12550	Hasta motor Up to engine 242000



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN GOLF

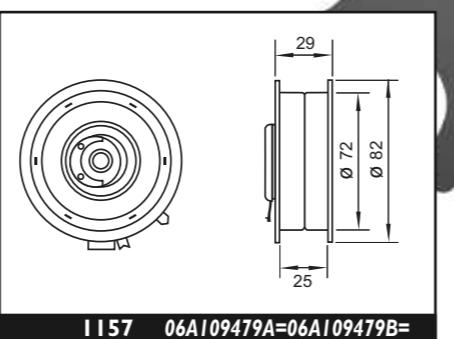
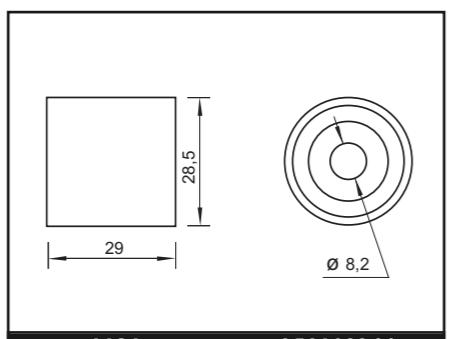
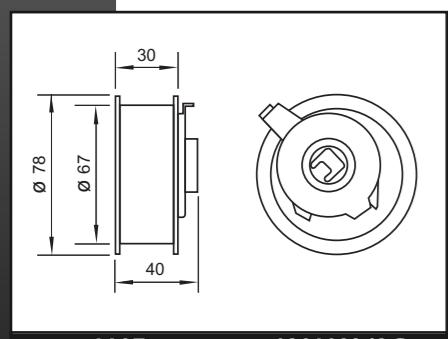
IV - 1.4 16v	1390	N	AKQ	08/97	12438 12440	12549 12550	Desde motor From engine 242001
IV - 1.4 16v	1390	N	APE - AXP - BAD - BCA	08/97	12438 12440	12549 12550	
IV - 1.6	1595	N	AEH - AKL - APF AVU	10/97		1157	
IV - 1.6 16v	1595	N	ATN - AUS AZD - BCD	02/00	12438 12440	12549 12550	
IV - 1.6 FSi	1595	N	BAD	01/02	12438 12440	12549 12550	
IV - 1.8 TURBO	1781	N	AUQ	08/01	12478	12240 12242	
IV - 1.8 20v	1781	N	AGN - APG	10/97	1131	12240 12242	
IV - 1.8 T	1781	N	AGU - AUM ARZ	10/97	1131	12240 12242	
IV - 2.0	1984	N	AKR	04/97	08/98	1805	
IV - 2.0	1984	N	AQY - APK - AZH AZJ - AZG	10/98		1157	
IV - 1.9 SDi	1896	D	ALH - AGP - AQM - AGR	08/97	1166 1131 1167	1107	Hasta motor Up to engine 565000
IV - 1.9 SDi	1896	D	AGR - AHF - ALH AQM	08/97	1166 1131 1167	1107	Desde motor From engine 565001 (90cv)
IV - 1.9 TDi	1896	D	ASV	08/97	1166 1131 1167	1107	(130cv)
IV - 1.9 TDi	1896	D	AJM	08/98	12238	12484 FD99005	Hasta motor Up to engine 185670 (115cv)



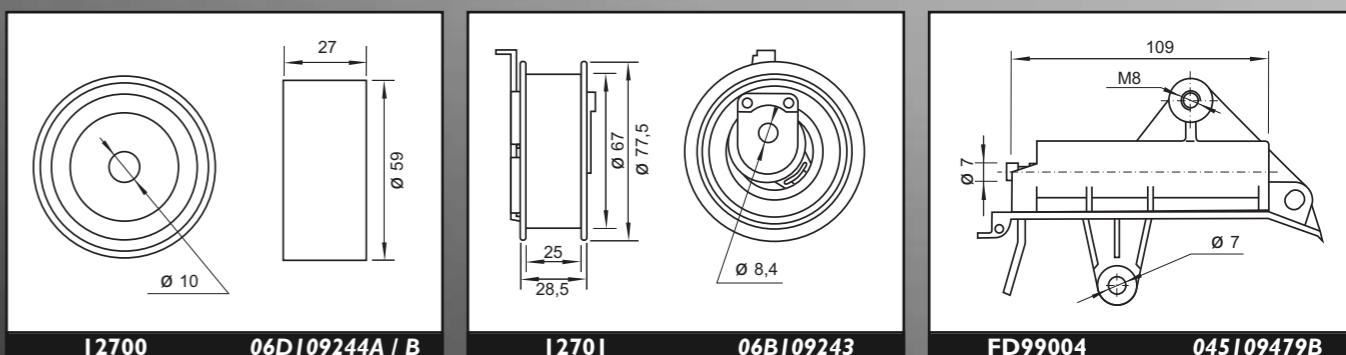
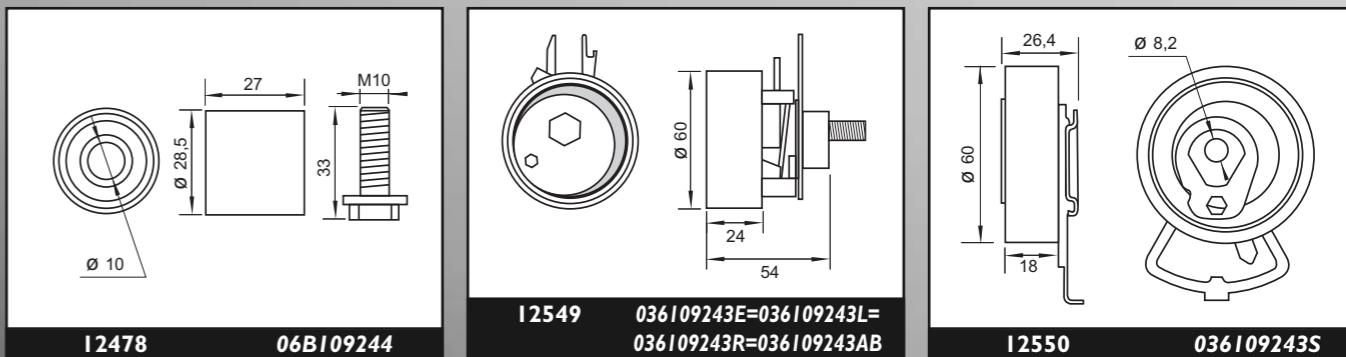
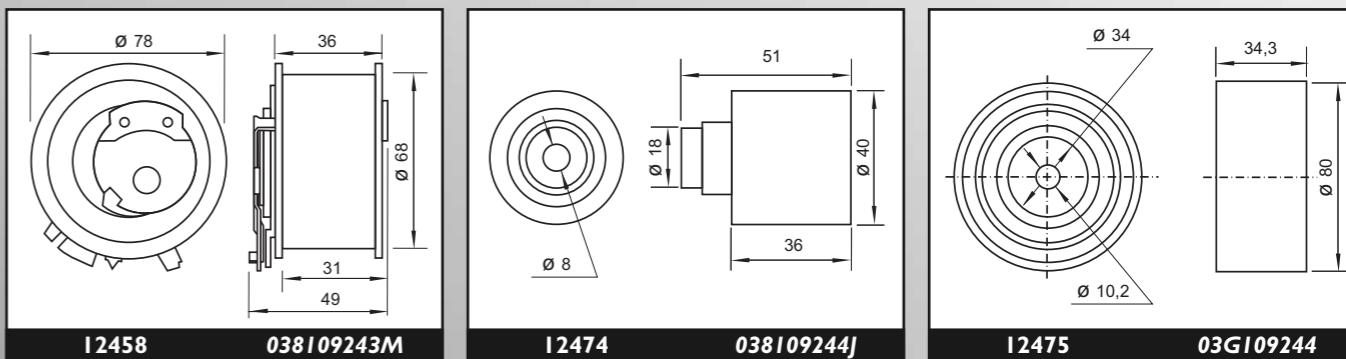
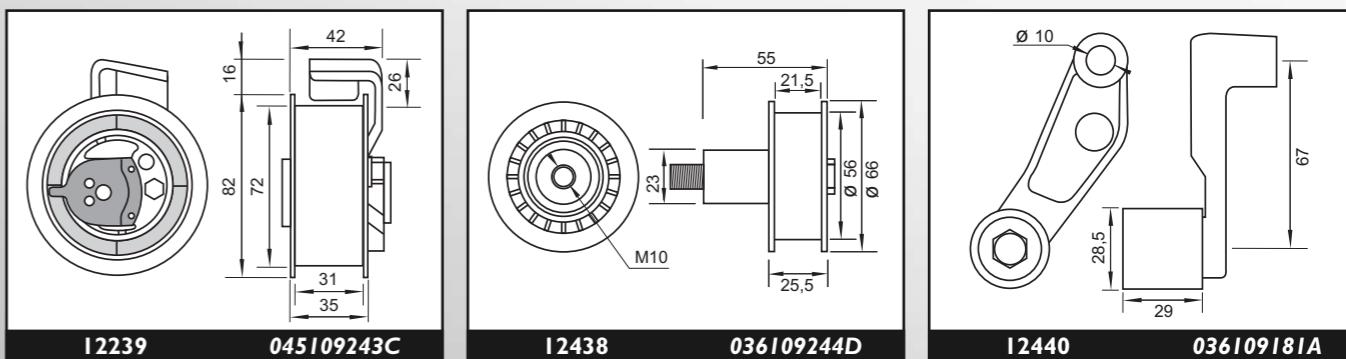
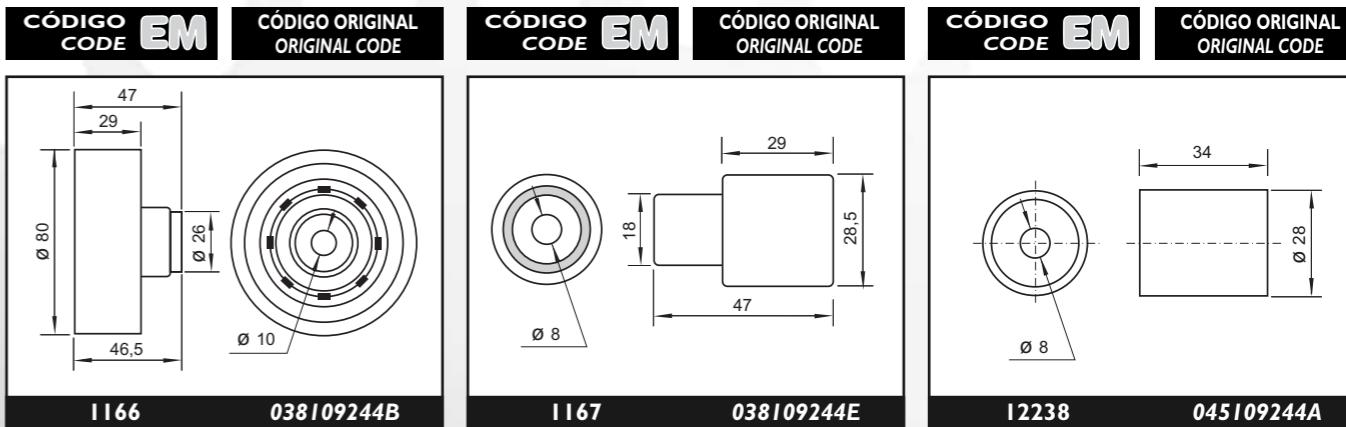
MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN GOLF

IV - 1.9 TDi	1896	D	AJM	08/98	12238	I2239 FD99004	Desde motor From engine 185671 (115cv)
IV - 1.9 TDi	1896	D	ATD - AUY - ASZ	08/98	12238	I2239 FD99004	(130cv)
IV - 1.9 TDi	1896	D	AXR	08/00	12474	I2458	(101cv)
IV - 1.9 TDi	1896	D	AGR - AQM - ALH-	08/97	01/01	1166 1131 1167	1107
IV - 1.9 TDi	1896	D	AHF	08/97	1166 1131 1167	1157	
IV - 1.9 TDi	1896	D	ASV - AGR - AQM - ALH	02/01	1166 1131 1167	1157	
IV - 1.9 TDi	1896	D	ARL - BKG	06/01	12474	I2458	(150cv)
V - 1.4 16v	1390	N	APE - AXP -	08/03	12438 12440	I2549 I2550	
V - 1.4 16v	1390	N	BCA	10/03	12438 12440	I2549 I2550	
V - 1.6	1595	N	BFQ - BSE - BSF	01/04		1157	
V - 2.0 FSi	1984	N	AXW - BVY - BVZ - BLY BLX - BLR - BVX	01/05	12478	I2700 I2701	
V - 1.9 TDi	1896	D	AKC - BKC - BJB	09/03	12474	I2458	
V - 2.0 TDi	1968	D	AZV - BKD	09/03	12474 12475	I2458	
V - 2.0 TDi	1968	D	AZV - BKD	01/04	12474 12475	I2458	
V - 2.0 TDi	1968	D	BMP (140 HP)	03/04	12474	I2458	



I157 06A109479A=06A109479B=
06A109479C



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN GOLF

V - 2.0 TDi	1968	D	BMR (170 HP)	02/05	03/07	12474 12475	12598	
V - 2.0 TDi	1968	D	BMR (170 HP)	03/07		12474 12597	12598	
V - 2.0 SDi	1968	D	BDK - BRU - BMM	09/03		12474	12458	
VI - 1.6	1595	N	BSE - BSF - CCSA	04/08			1157	

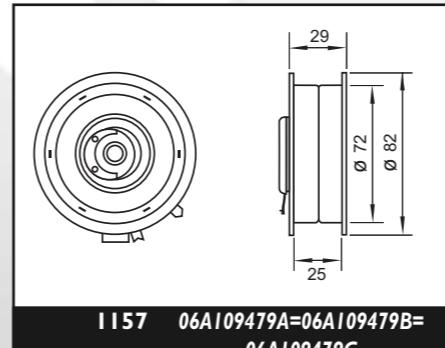
VOLKSWAGEN JETTA

1.5	1480	N	FB - FD - GH - JB	01/75	12/84	1805		
1.6	1595	N	EZ - PN - RF - EE - EM - FN - FR - FT	01/75	12/84	1805		
1.7	1678	N	EZA - EN - PF	01/75	12/84	1805		
1.8	1781	N	RV - GU - RP - RH - DX - EV - HV - PB	01/75	12/84	1805		
1.8 16v	1791	N	KR - PL - ACC	01/85	12/92	1808		
1.6 D	1588	D	CR-JK-JP-ME-CY-JR-MF-RA-SB-IV-SB	01/81	12/92	1806		

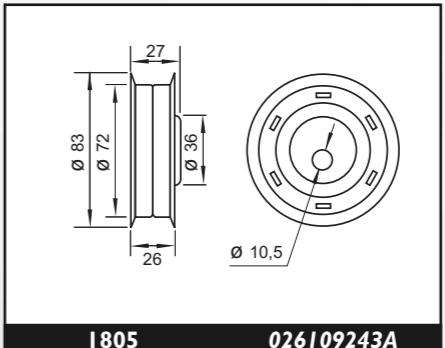
VOLKSWAGEN LUPO

1.0	999	N	AER - ALL - ALD - ANV - AUC	04/98		12283		
1.4	1390	N	AUD	10/99		12283		
1.4 16v	1390	N	AHW	04/98		12438 12440	12549 12550	
1.4 16v	1390	N	AKQ	04/98		12438 12440	12549 12550	
1.4 16v	1390	N	AUA - AUB - AFK - APE-ANM-AQQ-BBY	08/99		12438 12440	12549 12550	
1.4 16v	1390	N	ARR	02/01		12438 12440	12549 12550	
1.6 16v	1595	N	AVY	09/00		12438 12440	12549 12550	

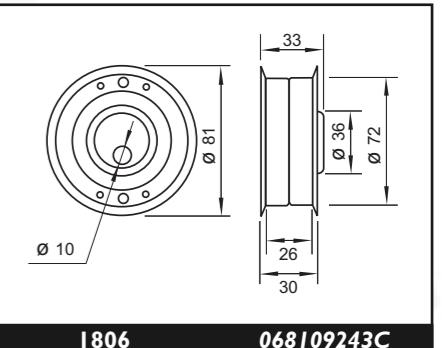
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ORIGINAL CODE



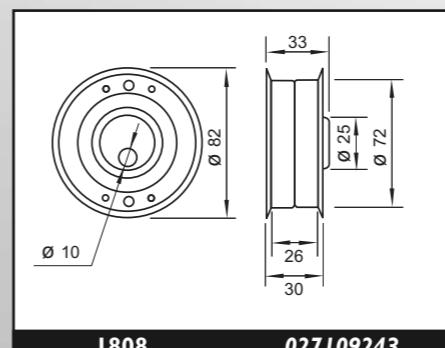
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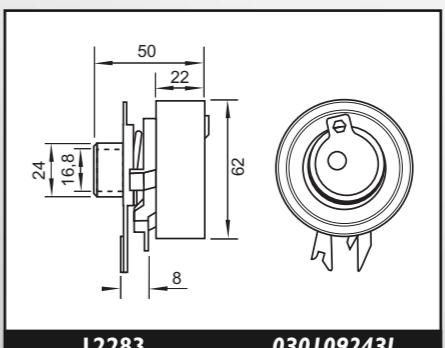
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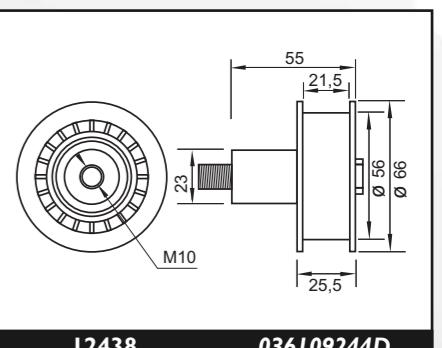
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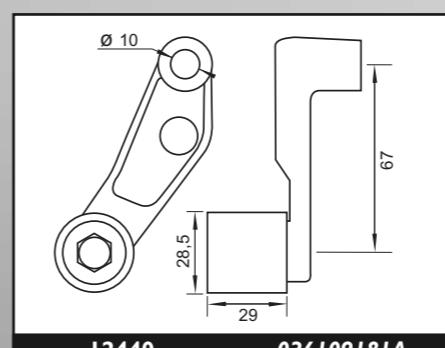
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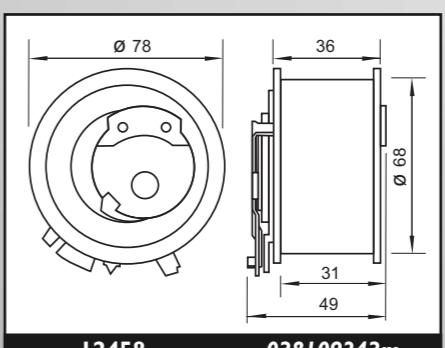
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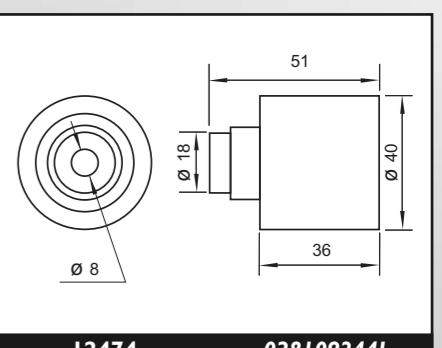
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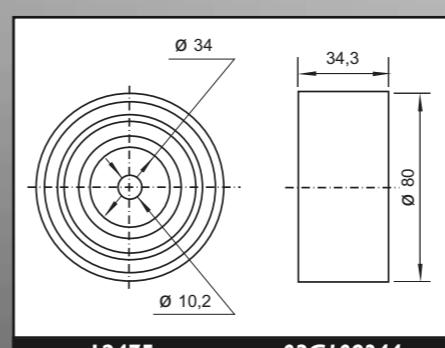
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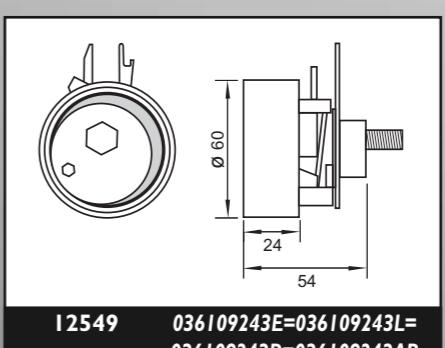
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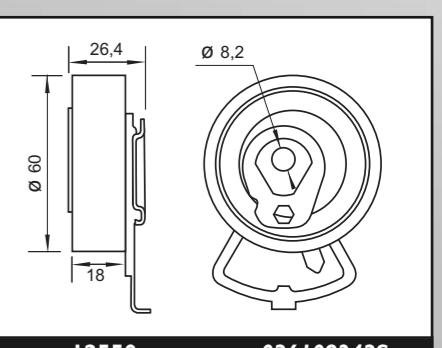
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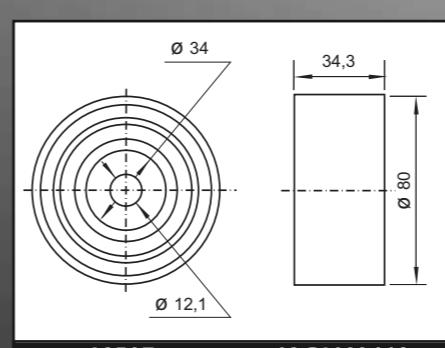
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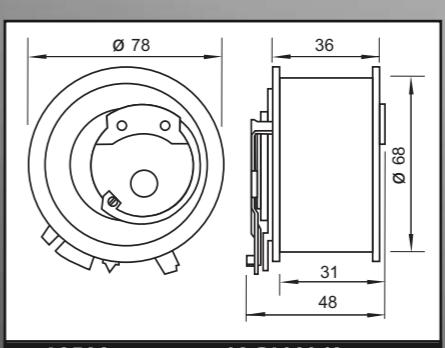
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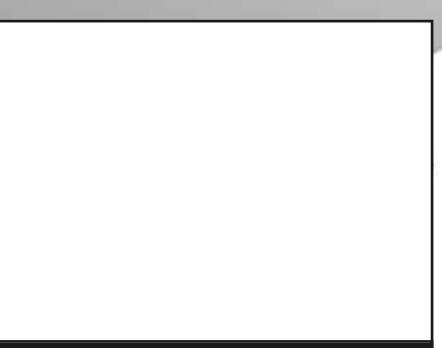
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I2597 03G109244A



I2598 03G109243



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN LUPO

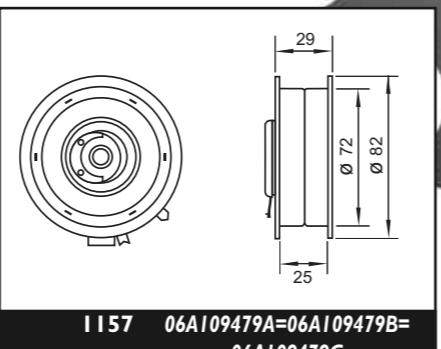
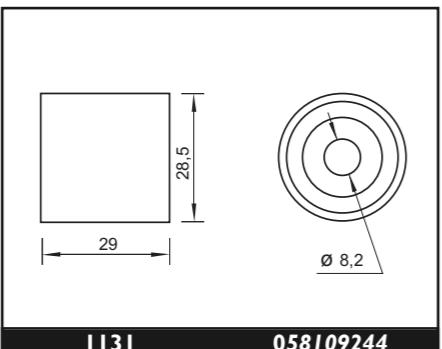
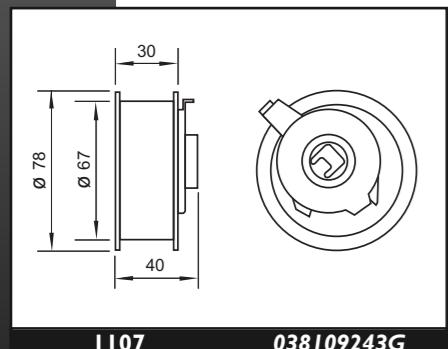
1.2 TDI	I191	D	ANY - AYZ	01/99	I2238	I2239	
1.4 TDI	I422	D	AMF	04/98	I2238	I2484	Hasta motor Up to engine 011494
1.4 TDI	I422	D	AMF	04/98	I2238	I2239	Desde motor From engine 011494

VOLKSWAGEN MULTIVAN

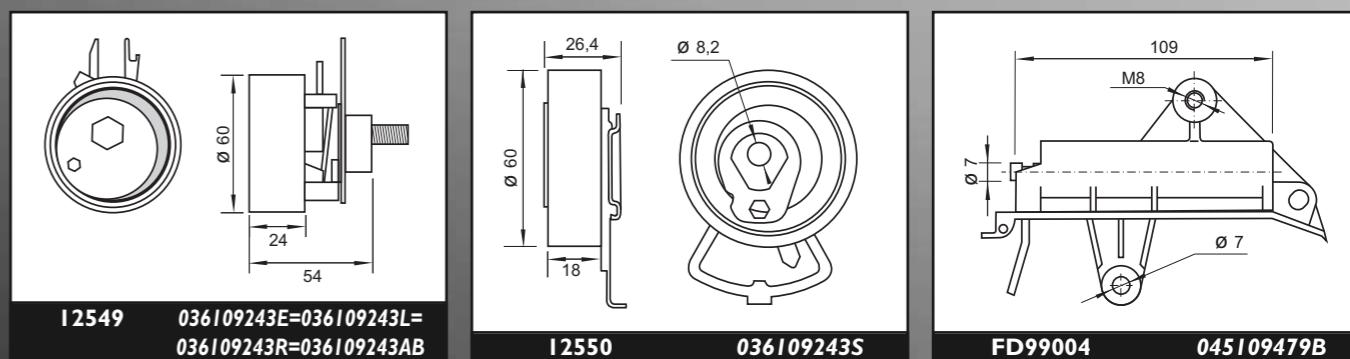
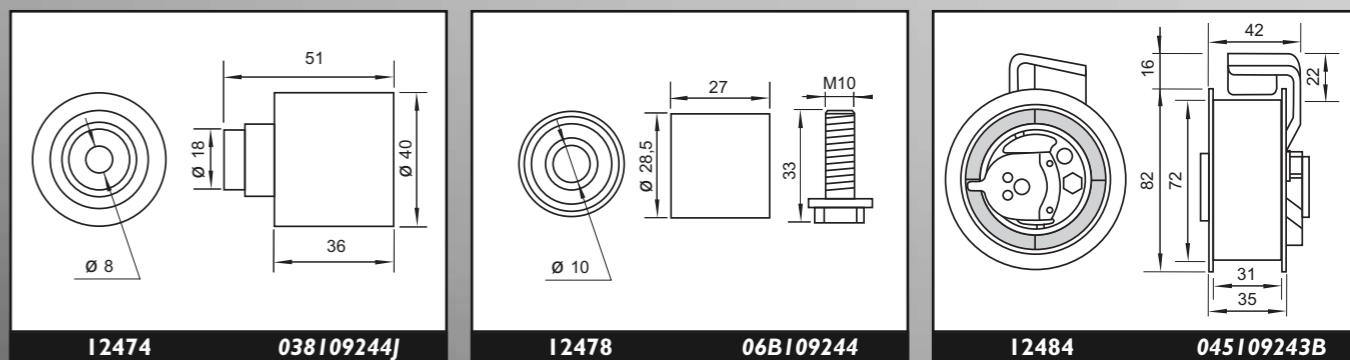
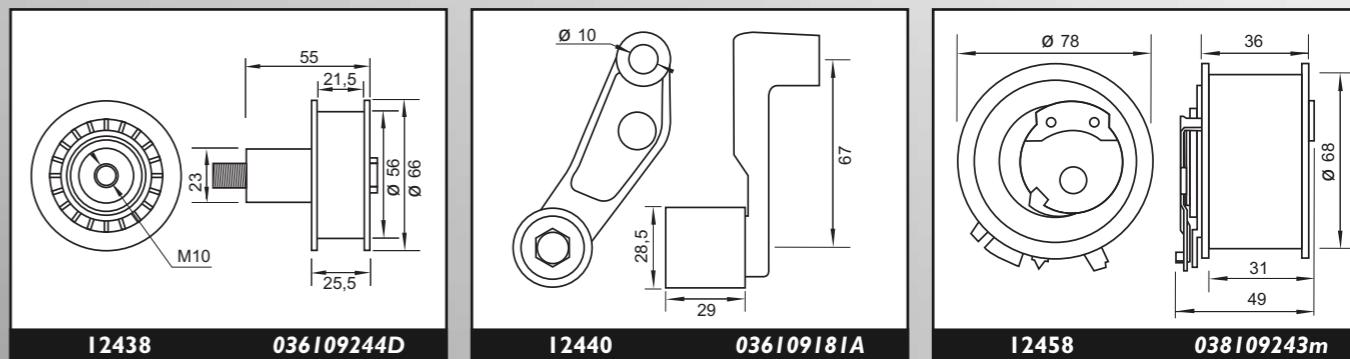
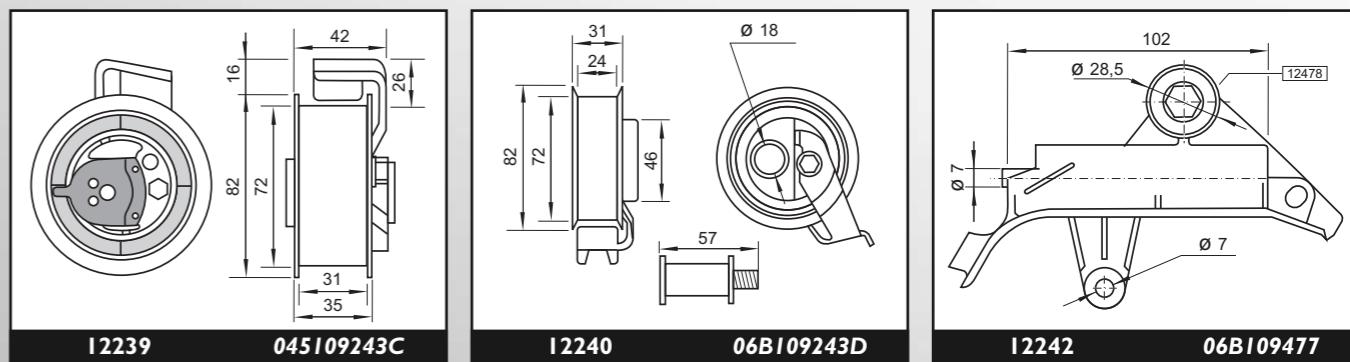
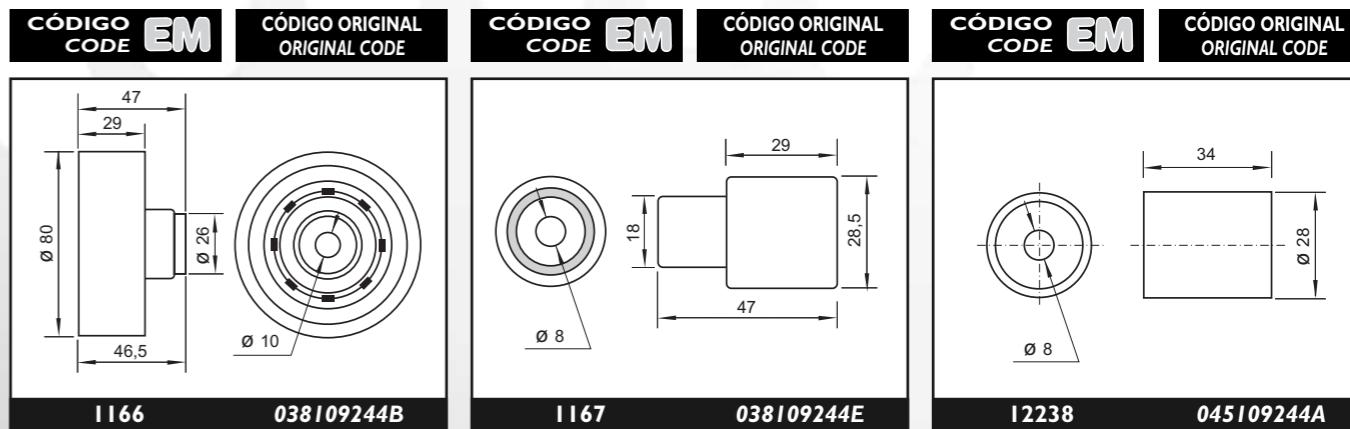
2.0	1984	N	AXA	04/03		I157	
1.9 TDI	I896	D	AXB - AXC	04/03	I2474	I2458	

VOLKSWAGEN NEW BEETLE

1.4 16v	I390	N	BCA	I1/01		I2438 I2440	I2549 I2550	
1.6	I595	N	AWH - AYD	10/99	02/00		I157	
1.8 20v	I781	N	APH - AVC - AWU AWV-	10/99		I2478	I2240 I2242	
2.0	I984	N	AQY - AEG	08/98			I157	
1.9 TDI	I896	D	ALH	01/98		I166 I131 I167	I107	Hasta motor Up to engine 500000
1.9 TDI	I896	D	ALH	01/98		I166 I131 I167	I107	Desde motor From engine 500001
1.9 TDI	I896	D	ATD	02/01		I2238	I2239 FD99004	

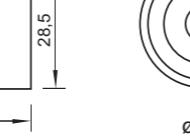
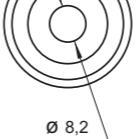
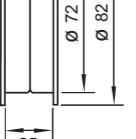
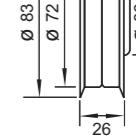
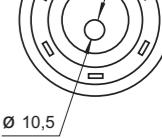
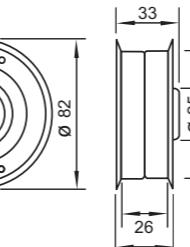
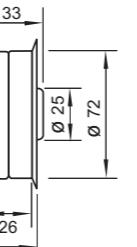
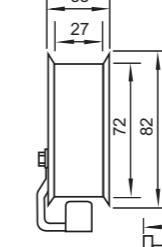
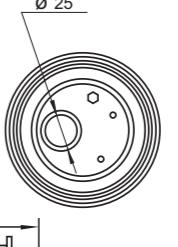
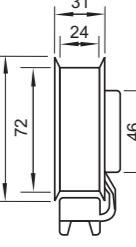
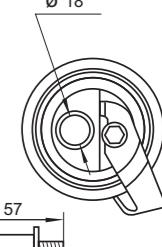
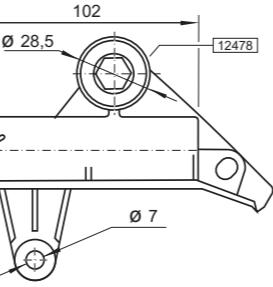
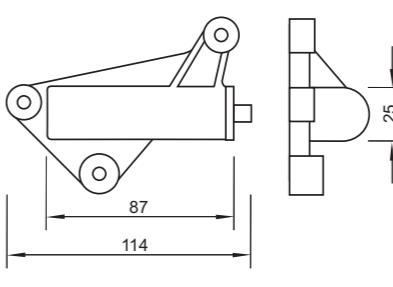
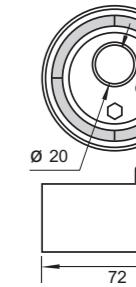
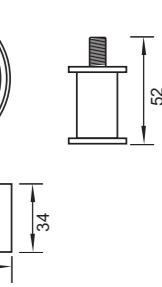
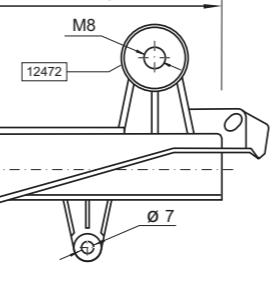
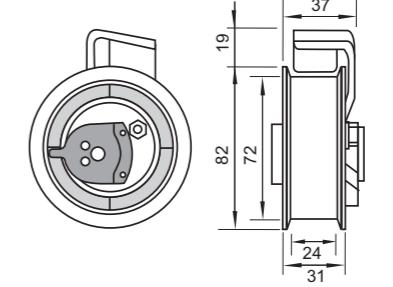


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VOLKSWAGEN PASSAT

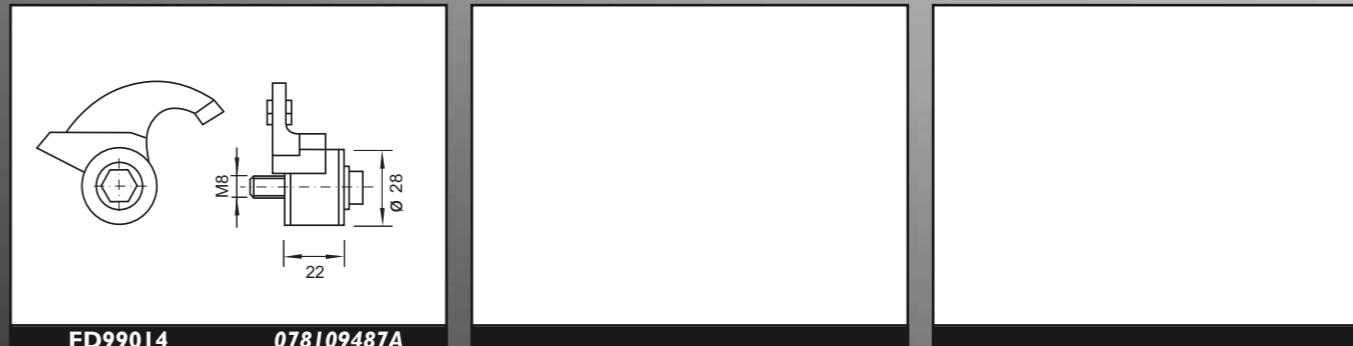
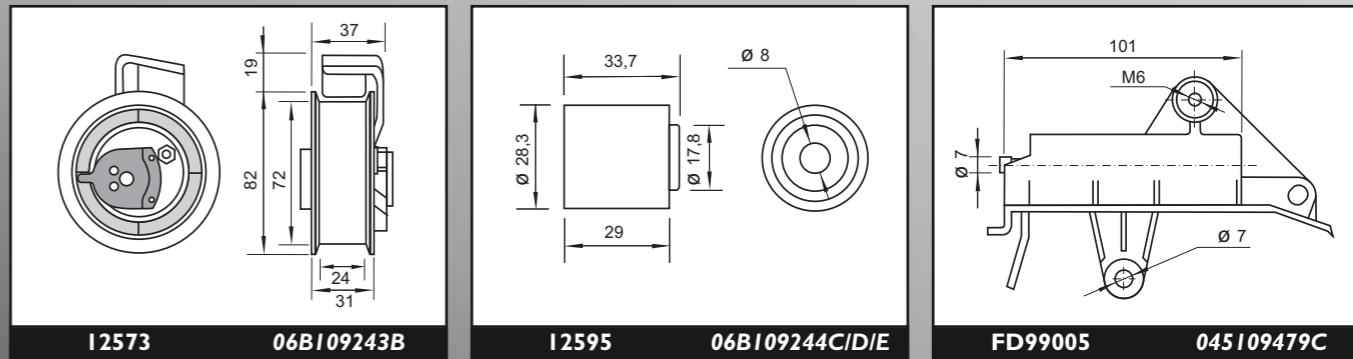
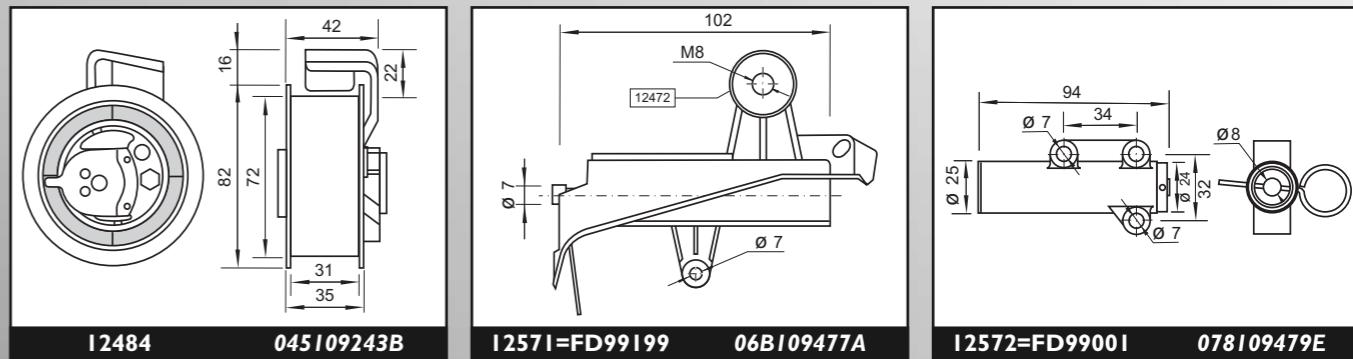
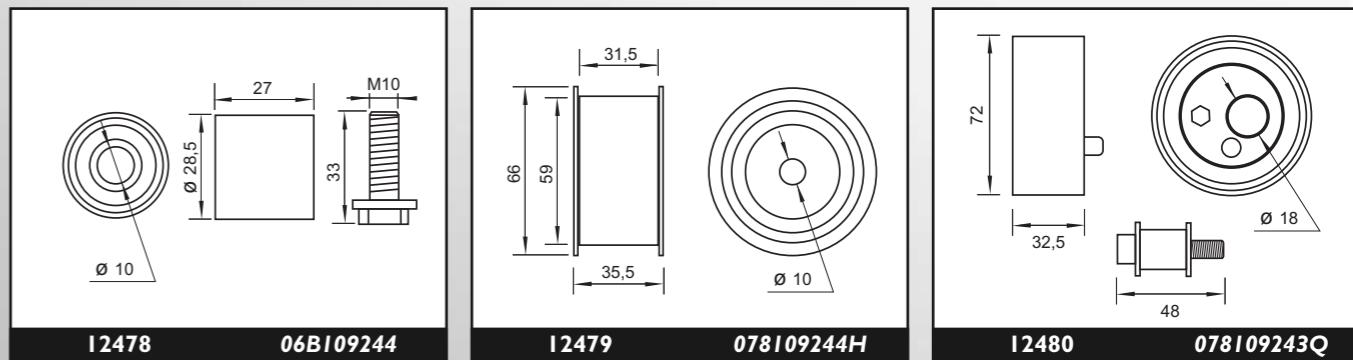
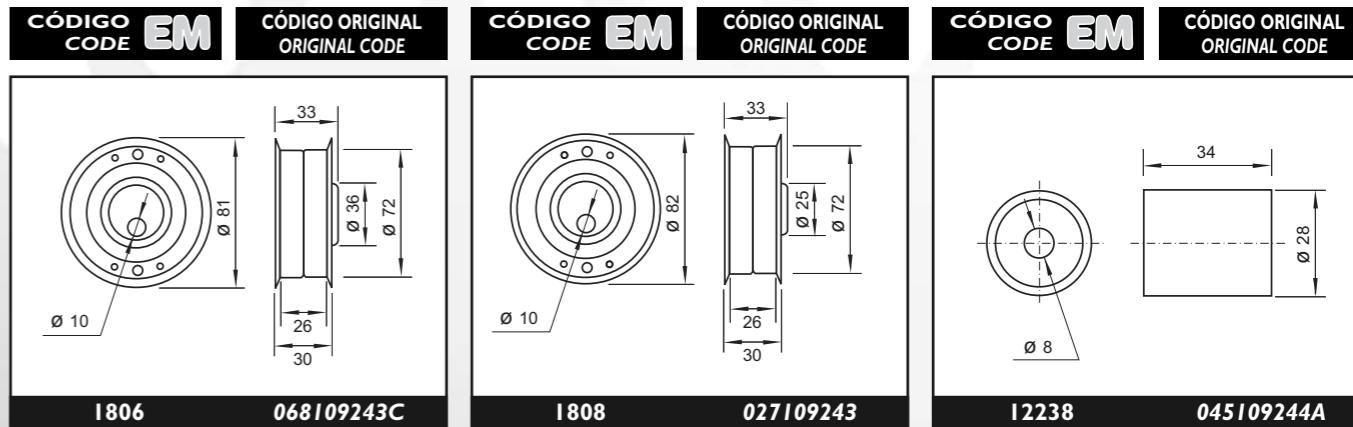
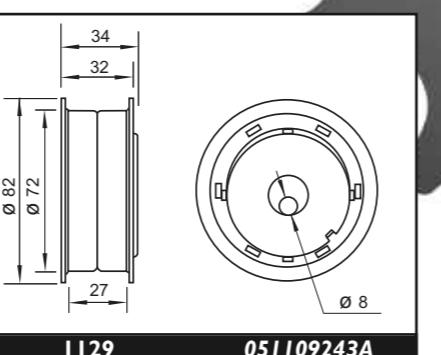
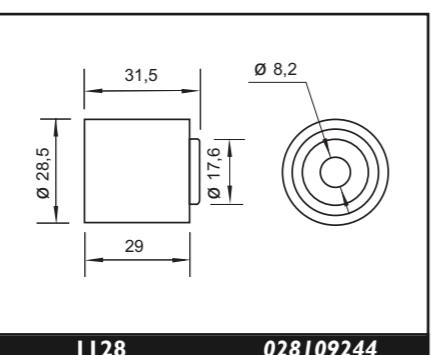
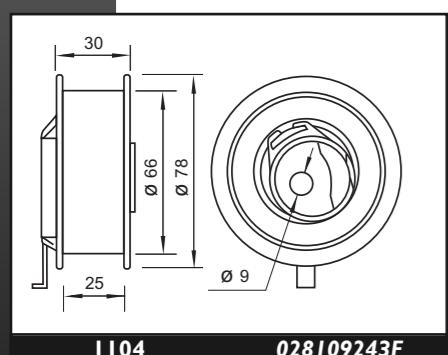
1.6	1598	N	YG - FS - YT - YH	06/75	I2/84		1805	
1.6	1598	N	YK - WZ - YS - WY	08/76	I2/80		1805	
1.6	1598	N	WP - WV - YN - YP	06/75	I2/84		1805	
1.6	1598	N	YY-1F-ABN-RF	06/75	I2/84		1805	
1.6	1598	N	AEK	10/94	I2/95		1805	
1.6	1598	N	AFT	12/95			1805	
1.6	1598	N	AHL - ALZ ANA - ARM	10/96	I1/00		1157	
1.8	1781	N	DS - DZ - JN - JV	01/82			1805	
1.8	1781	N	KR	01/88			1808	
1.8	1781	N	PG	08/88			1805	
1.8	1781	N	AAM - ABS	01/90	09/94		1805	
1.8	1781	N	ADZ	10/94			1805	
1.8 20v	1781	N	AFY	01/97	I1/00	I131	12477 12570	Hasta motor Up to engine 010000
1.8 20v	1781	N	AFY	01/97	I1/00	I131	12477 12228	Desde motor From engine 010001
1.8 20v	1781	N	ADR - APT - ARG	01/97	I1/00	I131	12477 12228	
1.8 20v	1781	N	AEB	10/96	I1/00	I131	12477 12228	
1.8 20v	1781	N	ANB - APU	01/98	08/00	I131	12477 12228	
1.8 20v T	1781	N	AWT - AWM	01/00		I131	12240 12242	Hasta Up to chassis 1042384
1.8 20v T	1781	N	AWT - AWM	01/00		I131	12573 12571	Desde From chassis 1042385
2.0	1984	N	2E	01/90	05/97		1805	
2.0	1984	N	ACX	06/93	05/97		1805	
2.0	1984	N	ADY - AEP	10/94	07/95		1808	
2.0	1984	N	AGG	02/90	05/97		1805	
2.0	1984	N	AZM	11/00			1157	

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
								
I131	058109244		I157	06A109479A=06A109479B= 06A109479C		I805	026109243A	
			 Espesor 6 mm. 6 mm. wide					
I1808	027109243		I2228	058109243C/ E/ F		I2240	06B109243D	
								
I2242	06B109477		I2477	058109479B		I2570 / FS00049	059109243J	
								
I2571=FD99199	06B109477A		I2573	06B109243B				

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN PASSAT

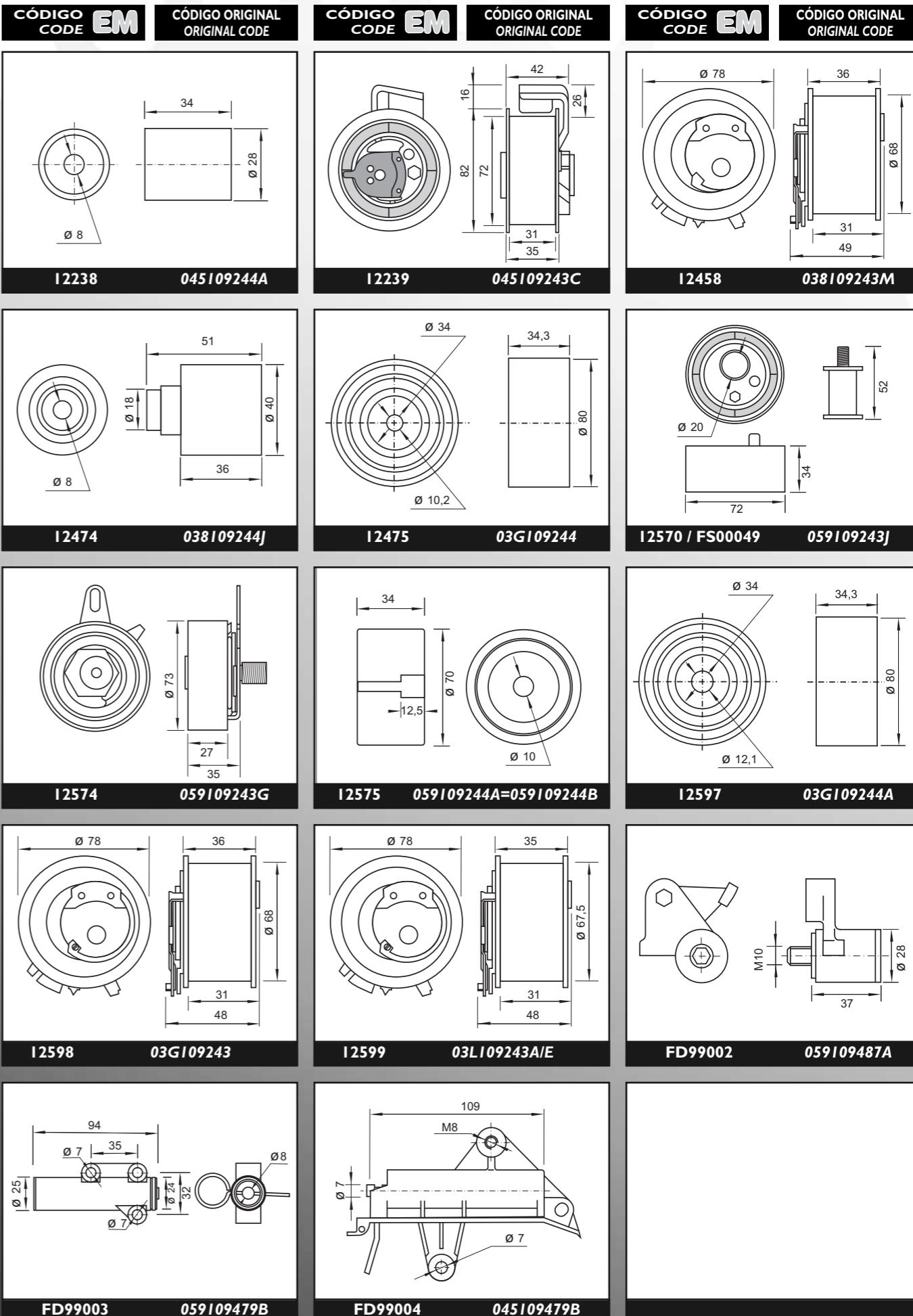
2.0 16v	1984	N	9A	01/88	12/93		1808	
2.0 16v	1984	N	ABF	01/94			1808	Hasta motor Up to engine 20922
2.0 16v	1984	N	ABF	01/94			1129	Desde motor From engine 20923
2.0 20v	1984	N	ALT	11/01		12478	12573 12571	
2.0 FSi	1984	N	BLR - BLY - BVY BBZ	03/05		12478 12595	12573	
2.0 TFSi	1984	N	AXX - BPY - BWA CAWB - CBFA - CCTA	01/07		12478 12595	12573	
2.8 30v	2771	N	ACK - APR - ALG - AQD - AGE - ATX	08/96		12479	12480 12572 FD99014	
1.5 D	1471	D	CK	01/78	12/80		1806	
1.6 D	1588	D	CR- JK	01/81	12/84		1806	
1.6 TD	1588	D	CY - RA - SB	01/81			1806	
1.9 D	1896	D	IY	01/88	10/93		1806	
1.9 TD	1896	D	AAZ	03/91	09/97		1806	
1.9TD	1896	D	AAZ	03/91			1104	Hasta motor Up to engine 552766
1.9TDi	1896	D	IZ	01/93	07/96	1128	1104	Desde motor From engine 289576
1.9 TDi	1896	D	AFN - AHU - AUG	03/96	11/00	1128	1104	
1.9 TDi	1896	D	AHH	03/96	11/00	1128	1104	
1.9 TDi	1896	D	AJM	08/98		12238	12484 FD99005	Desde motor From engine 185670



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN PASSAT

1.9 TDi	1896	D	AJM	08/98	I2238	I2239 FD99004	Hasta motor Up to engine 185671
1.9 TDi	1896	D	ATJ - AVB - AVF - AWX	08/99	I2238	I2239 FD99004	
2.0 TDi	1968	D	BGW	12/03	I2474	I2458	
2.0 TDi	1968	D	AZV	04/04	I2474 I2475	I2458	
2.0 TDi	1968	D	BMP	02/05	I2474	I2458	
2.0 TDi	1968	D	BMR	02/05	I2474 I2475	I2598	Hasta Up to chassis 3C-6-300.000
2.0 TDi	1968	D	BMR	02/05	I2474	I2598 I2597	Desde From chassis 3C-6-300.001
2.0 TDi	1968	D	CBAA - CBAB - CBBB	01/08	I2599		
2.5 TDi	2496	D	AFB - AKN	08/98	I2575	I2574 I2570 FD99003 FD99002	
2.5 TDi	2496	D	AKE	08/98	I2575	I2570 I2574 FD99003 FD99002	



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN PHAETON

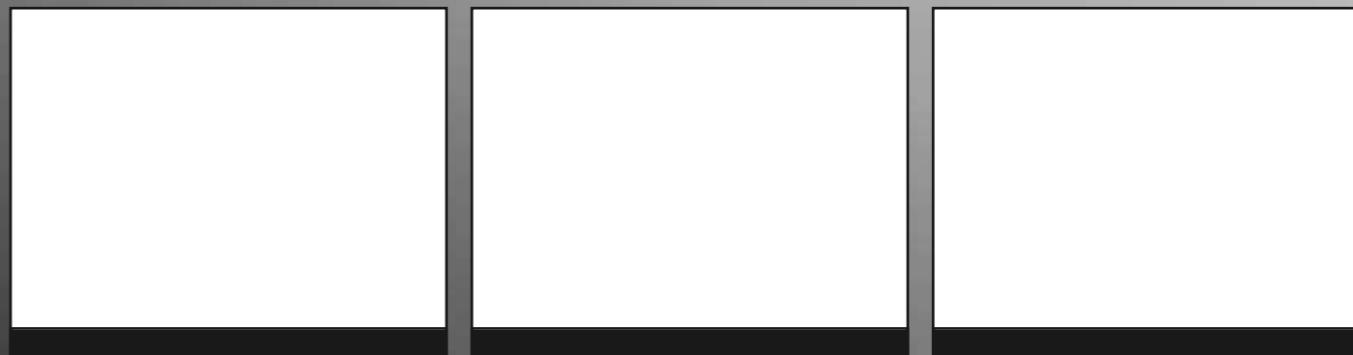
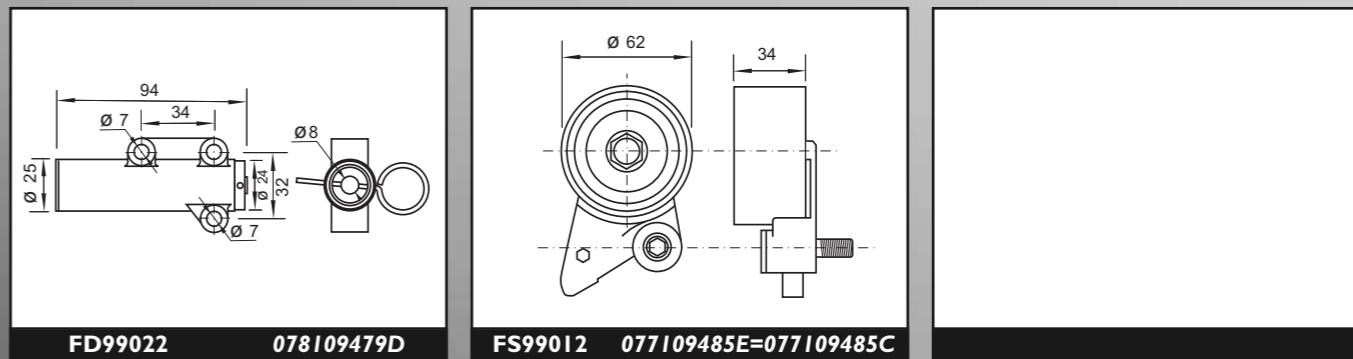
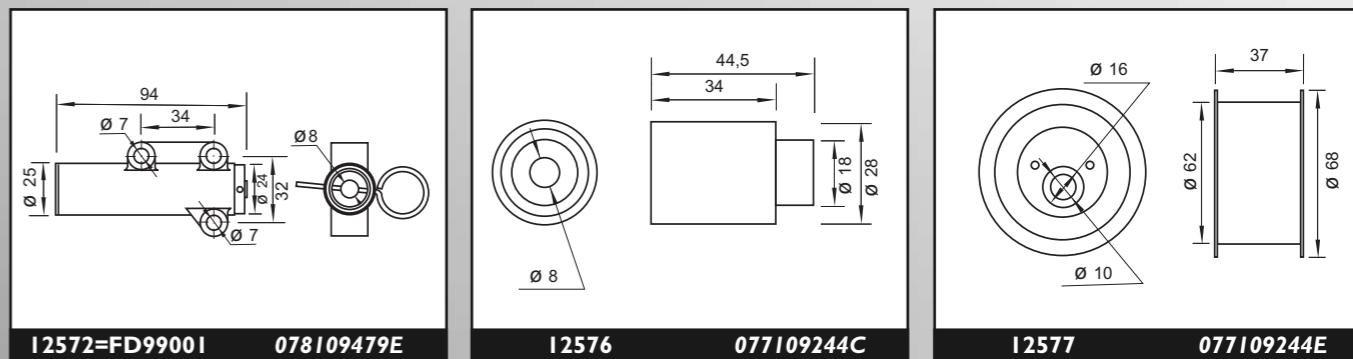
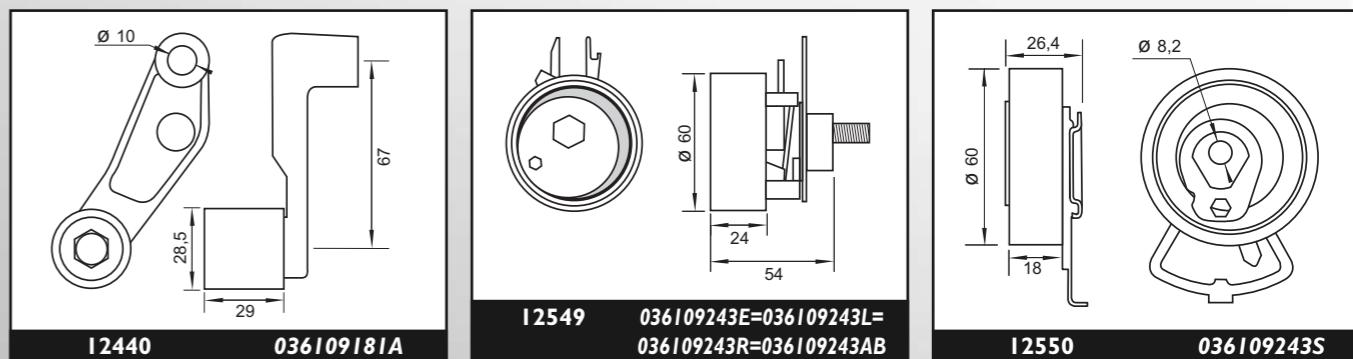
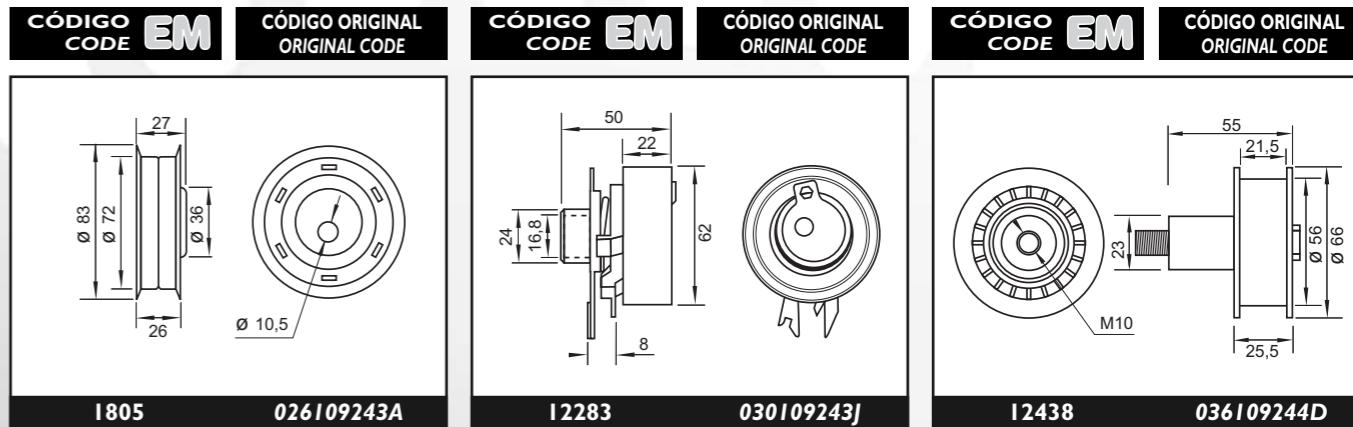
4.2 v8	4172	N	BGH	04/02	12576	12577 12572 FS99012 FD99022
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VOLKSWAGEN POINTER

1.6	1588	N	AEA - AEE	1995	1996	1805
1.8	1781	N	AAM - ADZ	1995	1996	1805
2.0	1984	N	2E	1995	1996	1805

VOLKSWAGEN POLO

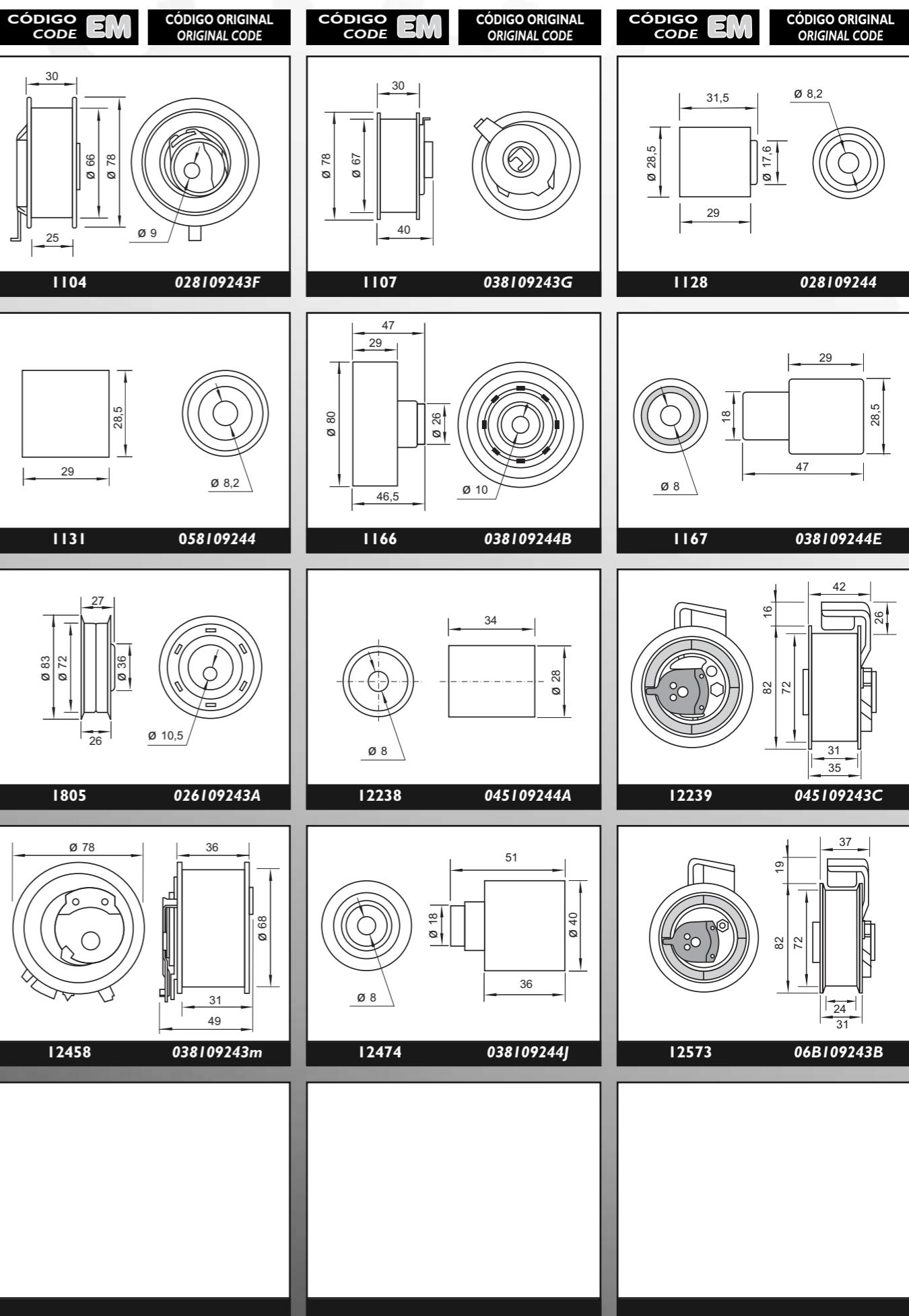
1.0	999	N	AER - ALD - AUC - ALL	07/96	12283	
1.0	999	N	ALD - AUC -	10/99	12283	Desde motor From engine M-037798 Desde From chassis Y600001
1.3	1296	N	ADX	10/94	12283	
1.4	1390	N	AEX - AKV - APQ ANX	07/95	12283	
1.4	1390	N	AKK - AUD - AKP	10/98	12283	
1.4 16v	1390	N	AKK - AUD - AKP	10/98	12283	Desde From chassis Y600001
1.4 16v	1390	N	AHW - AUA - BBZ	10/99	12438 12440	12549 12550
1.4 16v	1390	N	AFK - AUB - APE	10/01	12438 12440	12549 12550
1.6	1598	N	AHS - AEA - AEE	10/94	07/95	12283
1.6	1598	N	AEE - ALM	01/96	12283	
1.6	1598	N	IF - AFT	11/95	05/98	1805
1.6	1598	N	AHS	07/95	12283	
1.6	1598	N	IF-AFT	11/95	1805	
1.6 16v	1598	N	AJV	09/98	12438 12440	12549 12550
1.6 16v	1598	N	ARC-AVY	10/99	12438 12440	12549 12550



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN POLO

1.8	1781	N	ADD - ADZ	11/95		1805	
1.8	1781	N	ADD - ADZ	03/98		1805	
1.4 TDi	1422	D	AMF - BAY	01/99		12238	12573
1.4 TDi	1422	D	AMF - BAY	01/99		12238	12239
1.7 SDi	1716	D	AKU - AHG	08/97		1128	
1.7 SDi Classic	1716	D	AKW	08/97	09/01	1128	1104
1.9 D Variant	1896	D	IY-IZ	10/95	09/01	1128	1104
1.9 SDi	1896	D	AGD - ASX - AEF	10/94		1128	
1.9 SDi	1896	D	AEY	11/95	09/01	1128	1104
1.9 SDi	1896	D	AGP - AQM	06/99		1166 1131 1167	1104 Hasta motor Up to engine 595000
1.9 SDi	1896	D	AGP - AQM	06/99		1166 1131 1167	1107 Desde motor From engine 595001
1.9 TDi	1896	D	ALH	09/96		1166 1131 1167	1104 Hasta motor Up to engine 500000 - 565000
1.9 TDi	1896	D	ALH	09/96		1166 1131 1167	1107 Desde motor From engine 500001 - 565001
1.9 TDi	1896	D	AGR	09/96		1166 1131 1167	1104 Hasta motor Up to engine 500000 - 565000
1.9 TDi	1896	D	AGR	09/96		1166 1131 1167	1107 Desde motor From engine 500001 - 565001
1.9 TDi	1896	D	ASV	06/98		1166 1131 1167	1104 Hasta motor Up to engine 500000 - 565000
1.9 TDi	1896	D	ASV	06/98		1166 1131 1167	1107 Desde motor From engine 500001 - 565001
1.9 TDi	1896	D	ATD - AXR	11/02		12474	12458



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN QUANTUM

1.8	1781	N	ADZ - ANN	1992	2000	1805	
2.0	1984	N	AGG	1992	2000	1805	

VOLKSWAGEN SANTANA

2.0	1984	N	AGG	2003	2007	1808	Man.Tens.
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VOLKSWAGEN SAVERIO I

1.6	1598	N	ABU	1990		1805	
1.6 D	1588	D	JP - ME	1991		1806	

VOLKSWAGEN SAVERIO II

1.6	1598	N	AEA	1998		1805	
1.9 SDi	1896	D	IY	1999		1806	Man.Tens. Aut.Tens.

VOLKSWAGEN SAVERIO III

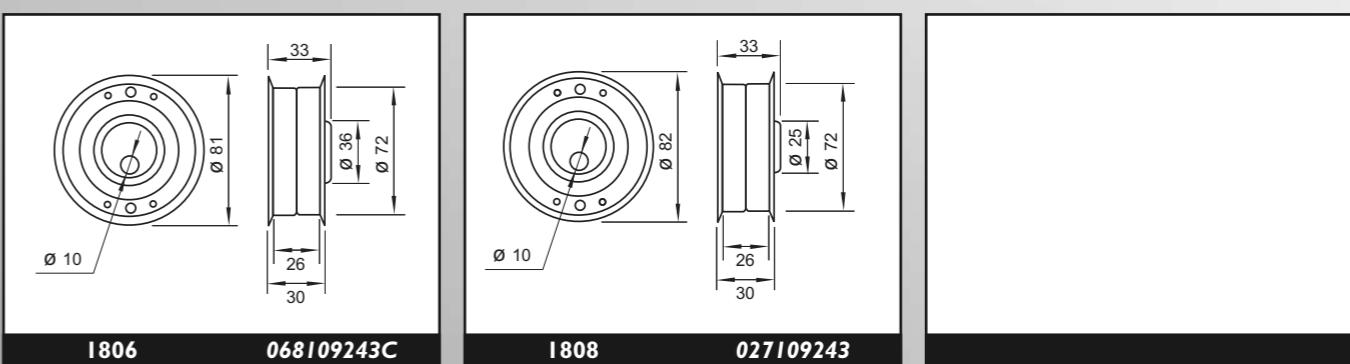
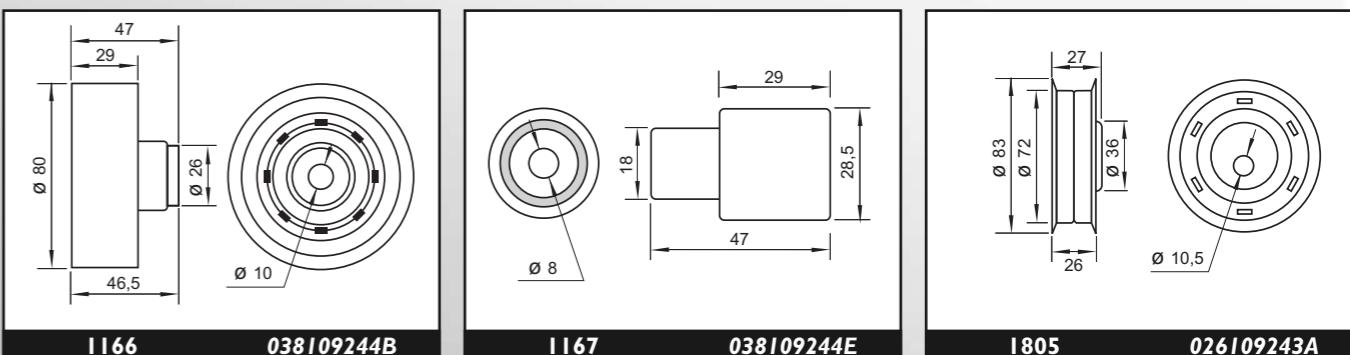
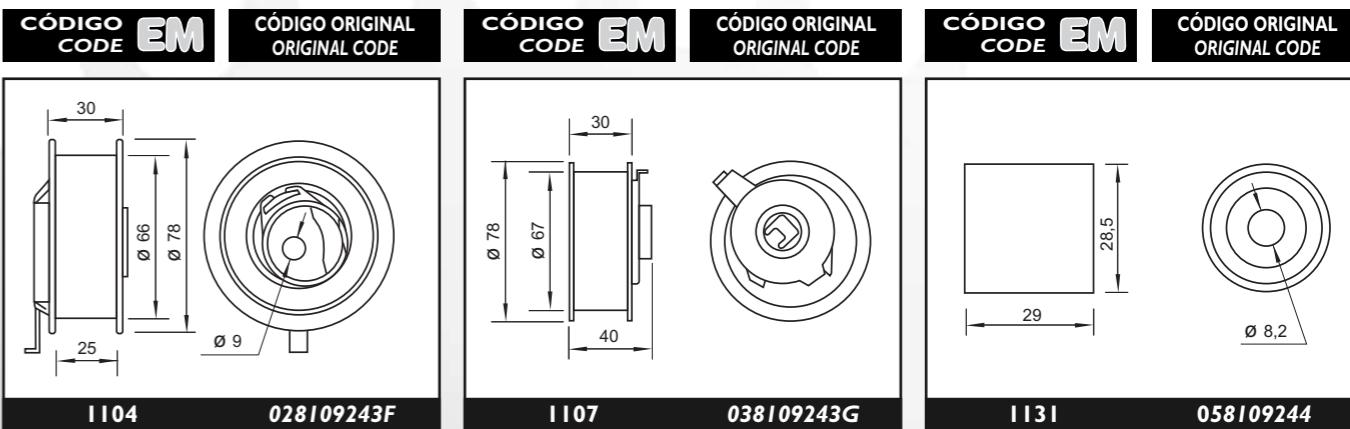
1.6	1598	N	AEK	2006		1805	
1.9 SDi	1896	D	AGP	2006		1131 1166 1167	1107

VOLKSWAGEN SCIROCCO

1.5	1480	N	EH - FB - FD - FH-FK	01/75	12/94	1805	
1.6	1598	N	EE - EG - FN - FT- HN	01/85	12/92	1805	
1.7	1698	N	EN	01/80	12/84	1805	
1.8	1781	N	DX - EX - JH - RE	01/82	12/92	1805	
1.8 16v	1781	N	KR-PL	01/86	12/92	1808	

VOLKSWAGEN SENDA

1.6	1585	N	ABU	1991		1805	
1.6 D	1588	D	CR - JK	1993		1806	



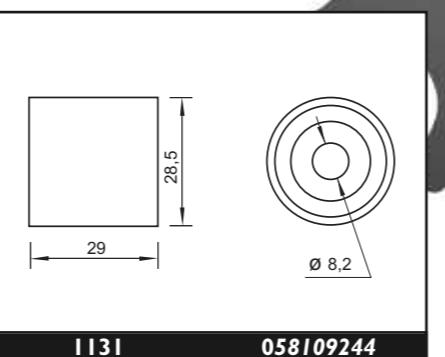
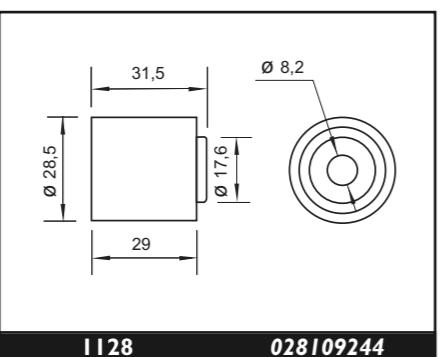
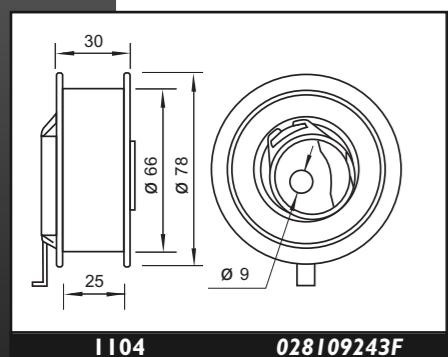
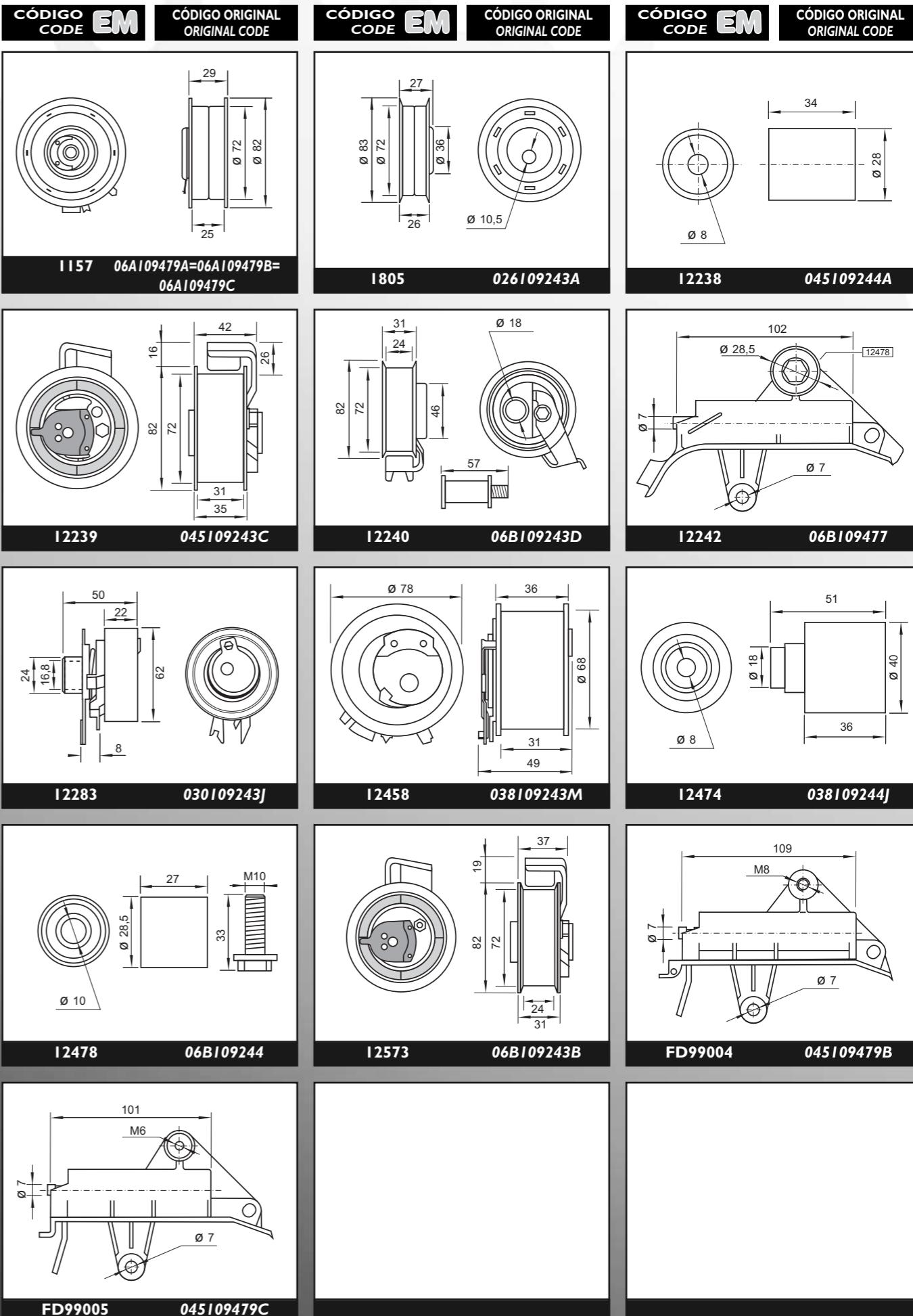
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN SHARAN

1.8 T 20v	1781	N	AJH - AWC	11/97		1131	12240	
						12478	12242	
2,0	1984	N	ADY	09/95			1805	
2,0	1984	N	ATM	02/99			1157	
1.9 TDi	1896	D	IZ-AHU-AFN-AUG	09/95		1128	1104	
1.9 TDi	1896	D	ANU	03/96	12/02	12238	12573 FD99005	Hasta motor Up to engine 005000 (90cv)
1.9 TDi	1896	D	ANU	03/96	12/02	12238	12239 FD99004	Desde motor From engine 005001 (90cv)
1.9 TDi	1896	D	AUY	04/00	12/02	12238	12239 FD99004	(115cv)
1.9 TDi	1896	D	ANU - AUY	01/03		12474	12458	
1.9 TDi	1896	D	ASZ	10/02		12474	12458	(130cv)

VOLKSWAGEN SURAN

1.6	1595	N	AEE - ALM	2006			12283	
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MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN SURAN

1.9 SDi	1896	D	ARM	2007	1131 1166 1167	1107
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VOLKSWAGEN TIGUAN

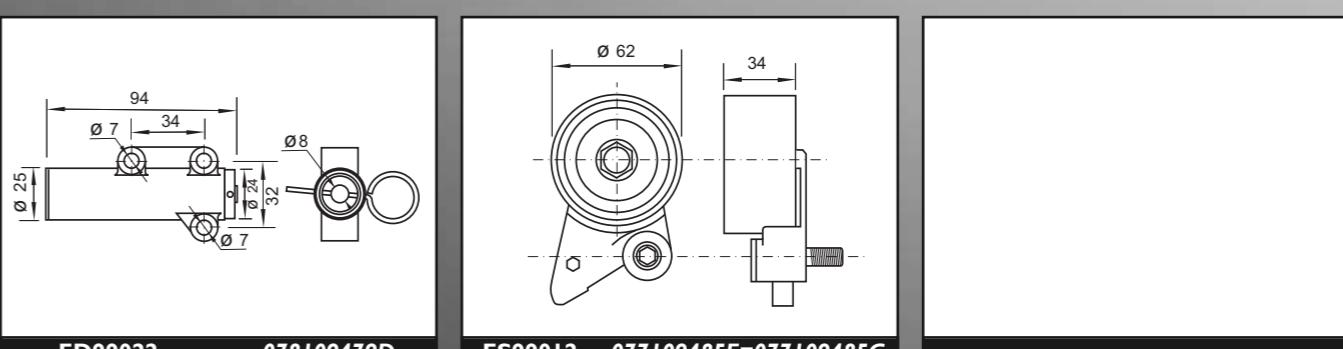
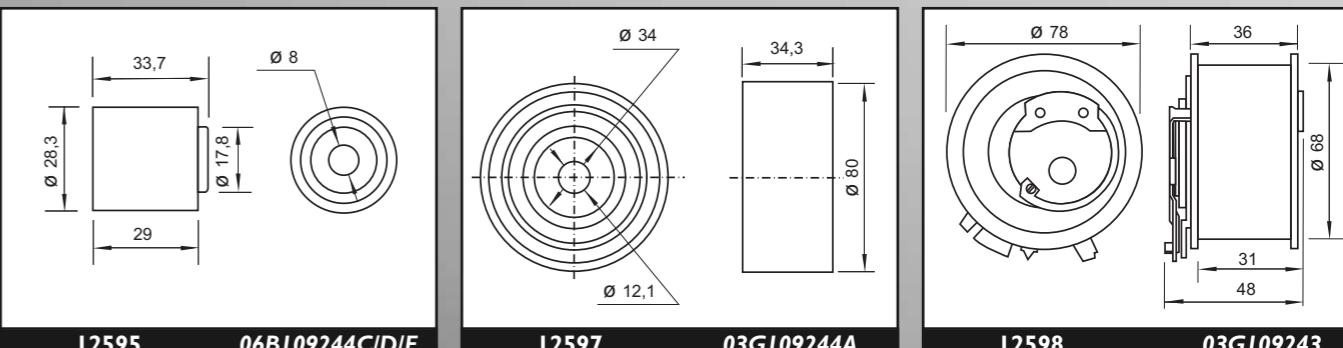
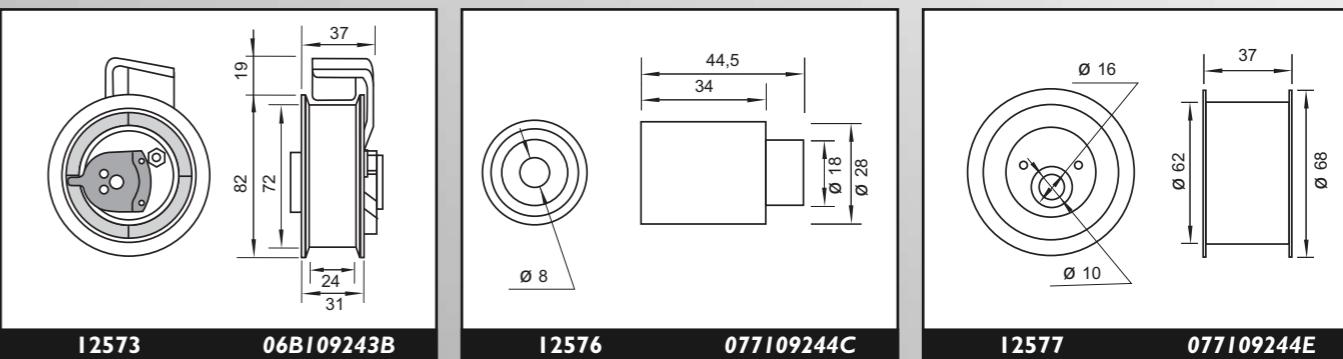
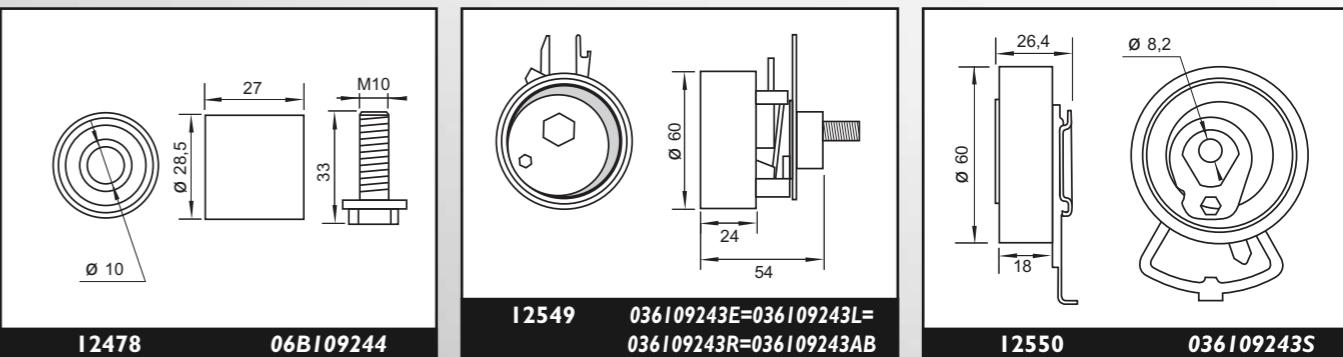
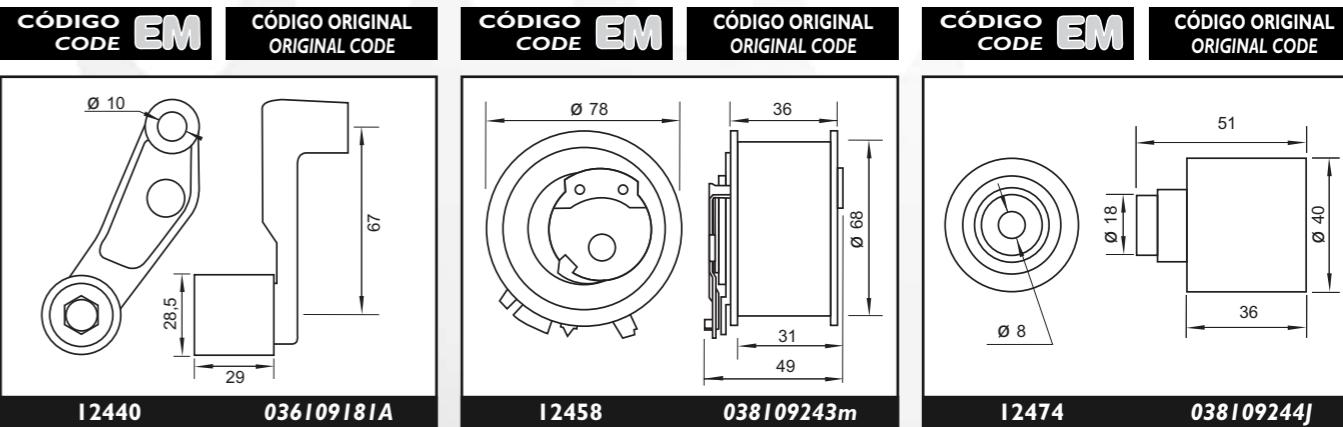
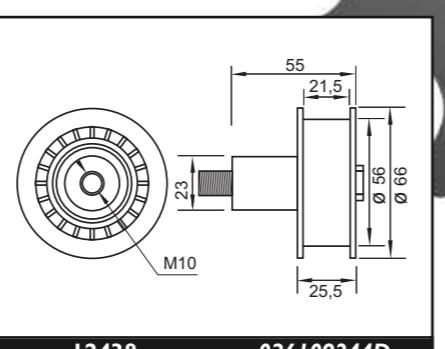
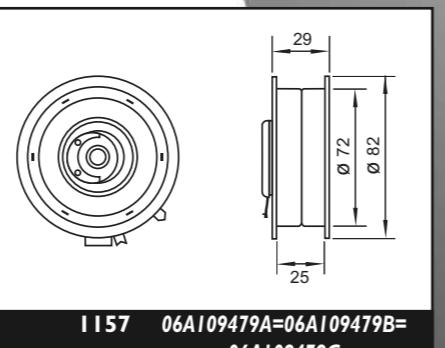
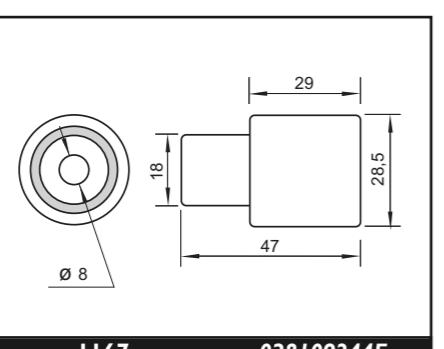
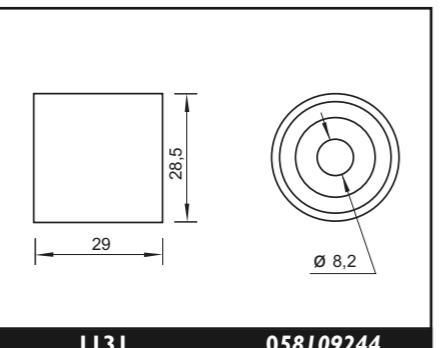
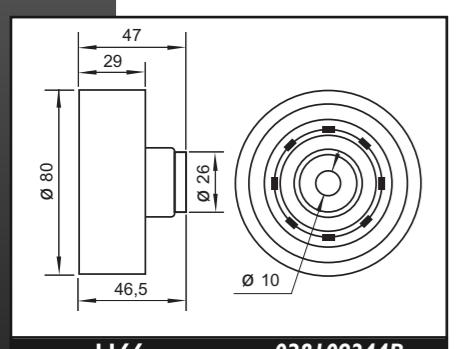
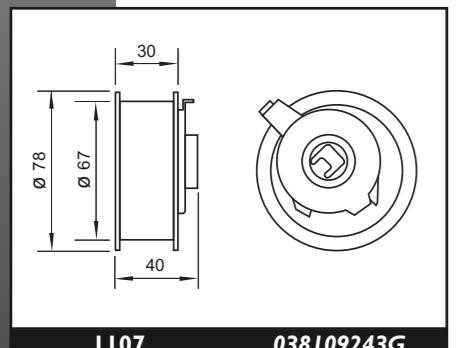
2.0 TFSi	1984	N	CAWA - CAWB	09/08	12478 12595	12573
2.0 TDi	1968	D	BMP (140 HP)	09/08	12474	12458
2.0 TDi	1968	D	BMR (170 HP)	09/08	12474	12597 12598

VOLKSWAGEN TOUAREG

4.2 v8	4172	N	AXQ	10/02	12576	12577 FD99022 FS99012
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VOLKSWAGEN TOURAN

1.6	1595	N	BGV	07/03	1157	
1.6 FSI	1598	N	BAD	07/03	12438 12440	12549 12550



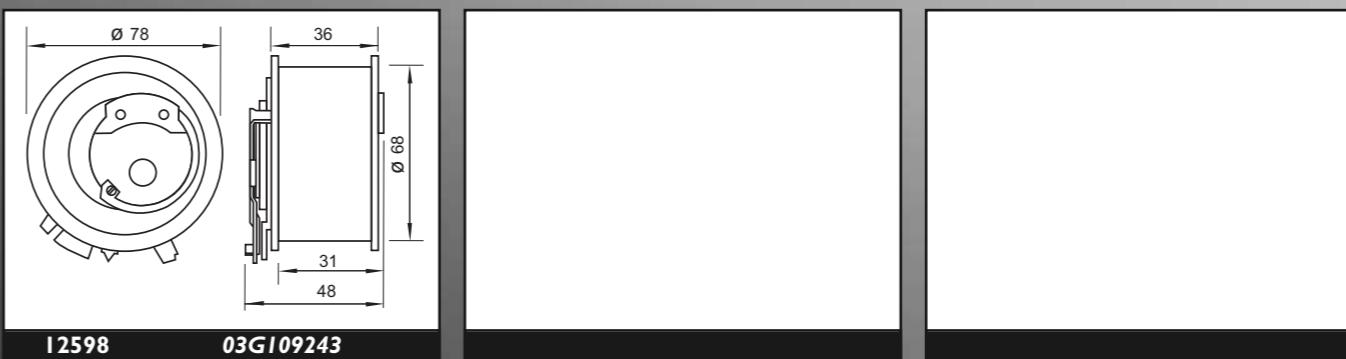
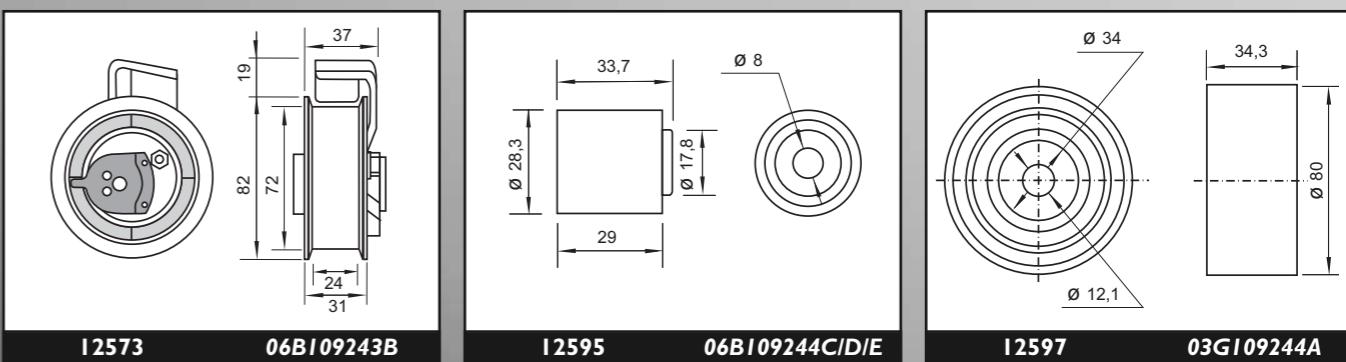
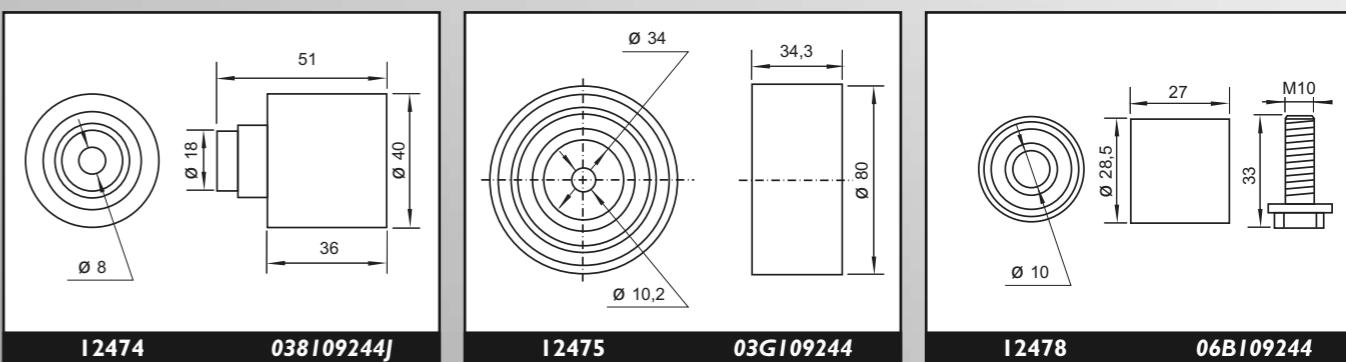
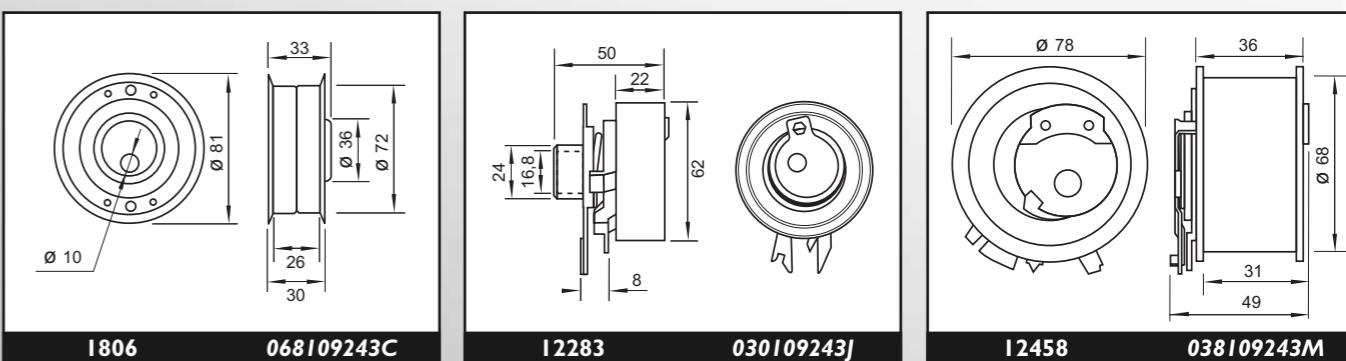
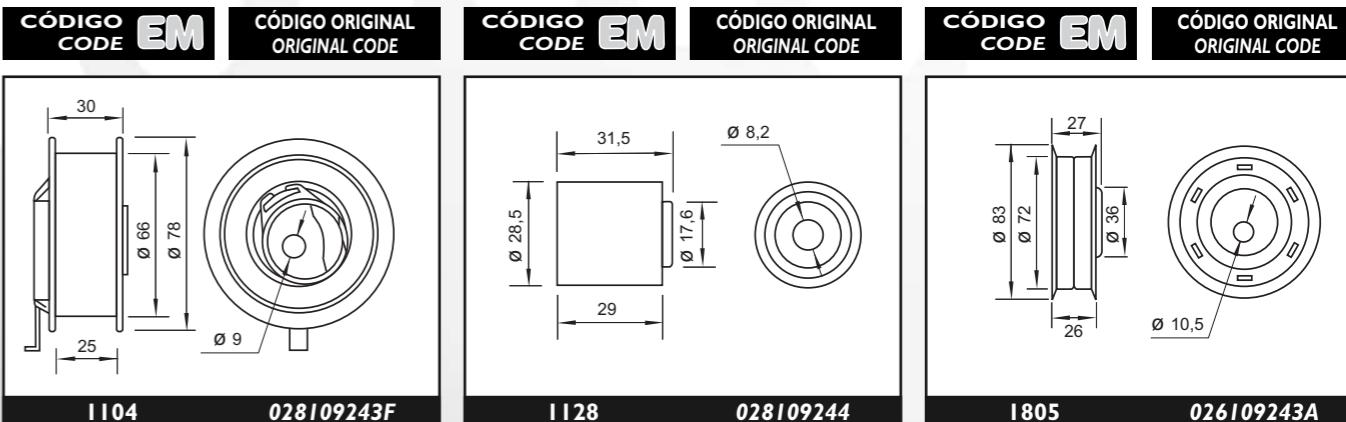
MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN TOURAN

1.9TDI	1896	D	AVQ	02/03	12474	12458	
1.9TDI	1896	D	BKC	02/03	12474	12458	
2.0 TDI	1968	D	AZV-BKD	02/03	12474 12475	12458	

VOLKSWAGEN VENTO

1.4	1390	N	AEX	05/95	12283		
1.4	1390	N	APQ	11/97	12283		
1.6	1595	N	AEK	01/94	1805		
1.6	1595	N	AFT	05/96	1805		
1.6	1595	N	AEE	05/96	12283		
1.8	1781	N	AAM - ABS - ADZ	01/92	1805		
2.0	1984	N	2E - AKR - ADY - AEP - AGG	01/94	1805		
2.0 FSi	1984	N	BLR - BLY - BVY - BBZ	02/07	12478 12595	12573	
2.0 TFSi	1984	N	AXX - BPY - BWA CAWB - CBFA - CCTA	02/07	12478 12595	12573	
1.9 D	1896	D	IY	01/92	1806	Hasta motor Up to engine 378364	
1.9 D	1896	D	IY	01/92	1104	Desde motor From engine 378365	
1.9 TD	1896	D	AAZ	01/92	1806	Hasta motor Up to engine 378364	
1.9 TD	1896	D	AAZ	01/92	1104	Desde motor From engine 378365	
1.9 SDi	1896	D	AEY	05/96	1128	1104	Desde motor From engine 289576
1.9 TDi	1896	D	AFN - ALE - AHU	05/96	1128	1104	Desde motor From engine 289576
1.9 TDi	1896	D	BKC - BLS - BXE	09/07	12474	12458	
2.0 TDi	1968	D	BMP (140HP)	02/07	12474	12458	
2.0 TDi	1968	D	BMR (170HP)	02/07	12474	12598 12597	





AÑO
YEAR
CÓDIGO
CODE
EM euromotor®
DESDE
SINCE
HASTA
TO
FIJO
FIXED
MÓVIL
MOBILE
NOTA
NOTE

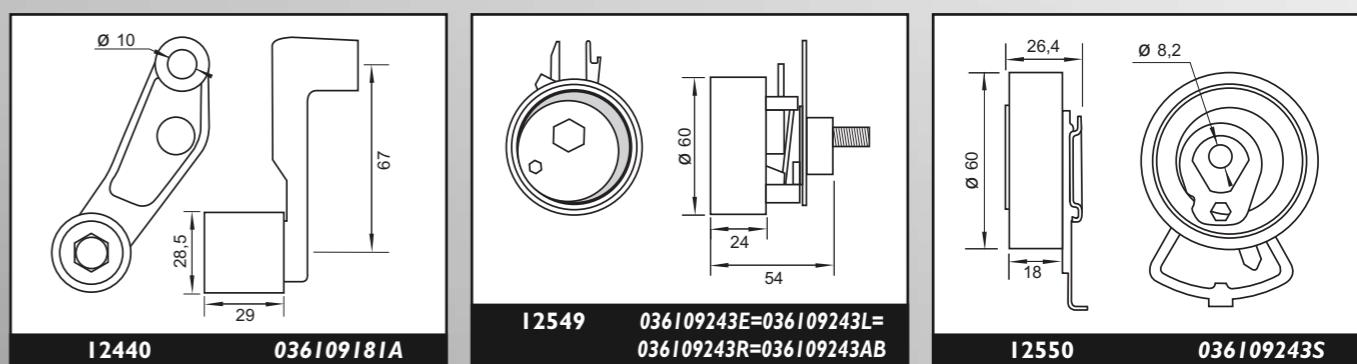
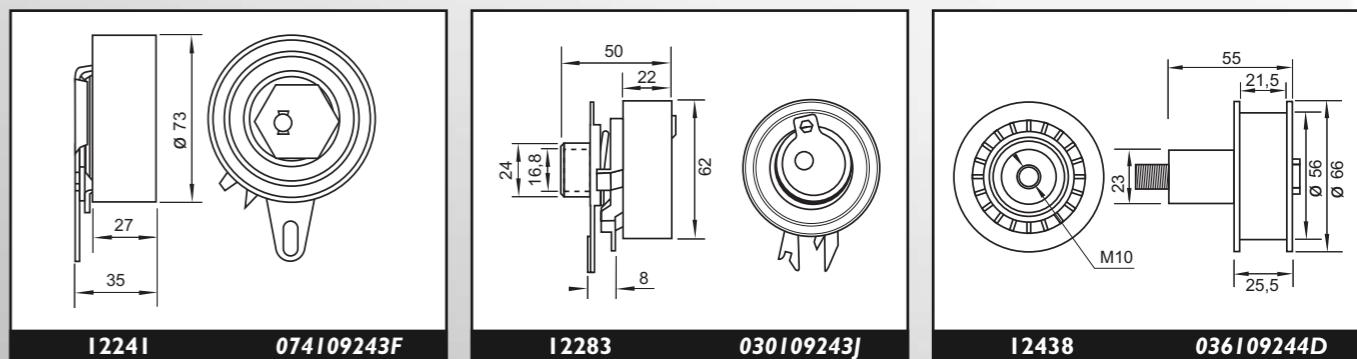
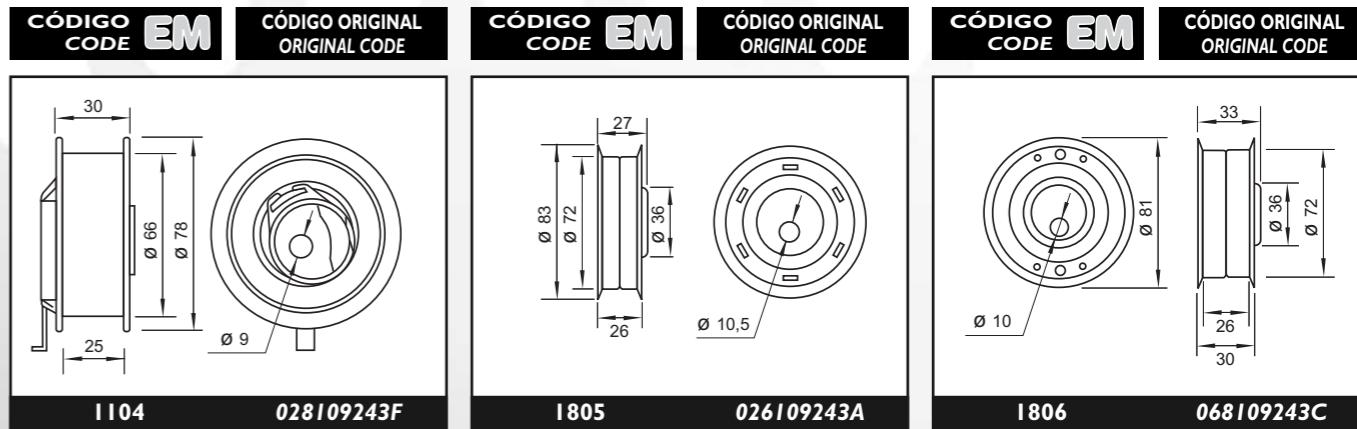
Utilitarios

VOLKSWAGEN BUS

		N		1970			1805	Desde From 1600cc a 2100cc
2.5	2461	N	ACU - AEN	11/90			12241	Desde motor From engine 019150
2.5	2461	N	AET - AEU	08/96			12241	
1.6 D	1588	D	CS-JX	01/81	07/92		1806	
1.6 TD	1588	D	CS-JX	01/81	07/92		1806	
1.7 D	1716	D	KY	07/86	07/92		1806	
1.9 D	1896	D	IX	07/90			1104	Desde motor From engine 120078
1.9 D	1896	D	IX	07/90			1806	
1.9 TD	1896	D	ABL	10/92			1104	Desde motor From engine 029320
1.9 TD	1896	D	ABL	10/92			12241	
2.4 D	2370	D	AJA - AAB				12241	
2.5 SDi	2461	D	AGX	07/96			12241	
2.5 TDi	2461	D	ACV	09/95			12241	
2.5 TDi	2461	D	AJT - AHY	05/98			12241	

VOLKSWAGEN CADDY

1.4	1390	N	AEX	11/95	11/97		12283	
1.4	1391	N	AFX - I F - AEE	11/95		12438	12283	
1.4	1390	N	AKV	12/97			12283	
1.4	1390	N	APQ	12/97			12283	
1.4 16v	1390	N	APE	08/00		12438	12549	
						12440	12550	
1.5	1457	N	JB	01/82	07/83		1805	
1.5	1457	N		08/82	07/92		1805	
1.6	1595	N	EM - EW - HN	01/82	07/92		1805	
1.6	1595	N	IF	11/95	05/97		1805	



MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN CADDY

1.6	1598	N	AEE	12/97		12283	
1.6	1595	N		08/82	07/92	1805	
1.6	1598	N	AFX - I F - AEE	11/95		12438	12283
1.8	1781	N		08/82	07/92		1805
1.6 D	1589	D	JK-ME	08/90	07/92		1806
1.7 SDi	1699	D	AHB	10/96		1128	1104
1.7 SDi	1699	D	AY - AEY	11/95		1128	1104
1.9 D	1896	D	AEF	10/97			1104
1.9 D	1896	D	AEF - AEY	11/95		1128	1104
1.9 D	1896	D	AEF - AEY	11/95		1167	1107
1.9 SDi	1896	D	AEF - AEY	11/95		1128	1104
1.9 SDi	1896	D	AEF - AEY	11/95		1167	1107
1.9 TDi	1896	D	AHU	09/96		1128	1104
1.9 TDi	1896	D	ALE	09/97		1128	1104
1.9 TDi	1896	D	AHU - ALE	09/96		1128	1104

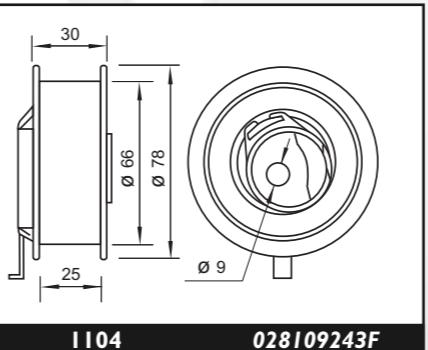
VOLKSWAGEN CARAVELLE

1.6 D	1588	D	CS - JX	01/81	07/92	1806	
1.6 TD	1588	D	CS - JX	01/81	07/92	1806	
1.7 D	1716	D	KY	07/86	07/92	1806	
1.9 D	1896	D	KY	07/86	07/92	1806	
1.9 TDi	1896	D	KY	07/86	07/92	1806	

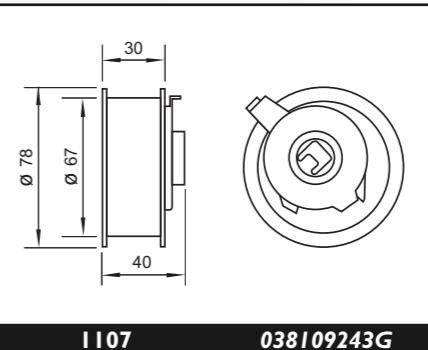
VOLKSWAGEN LT

1.6	1595	N		1975	06/96	1805	
2.5 TDi	2461	D	ANJ - APA	05/99		12580 12578 12319	
2.5 TDi	2461	D	AGX - AHD	05/96		12580 12578 12319	

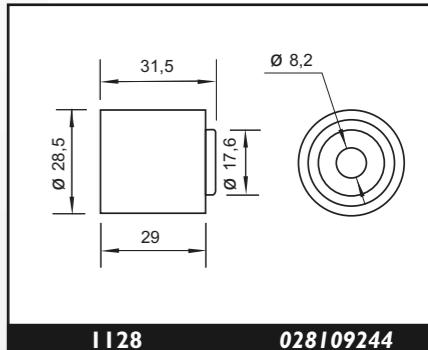
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ORIGINAL CODE



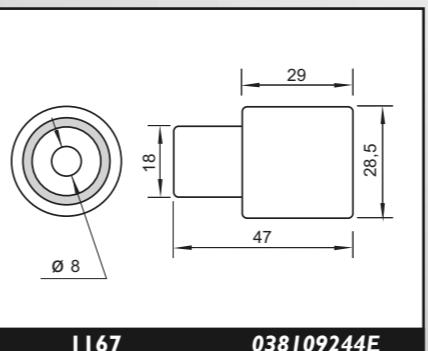
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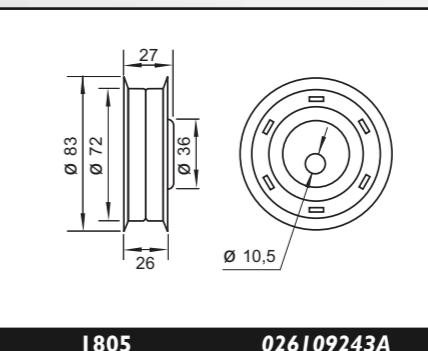
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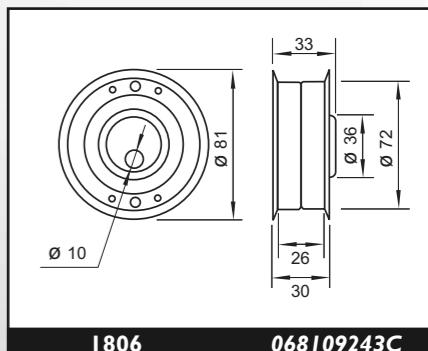
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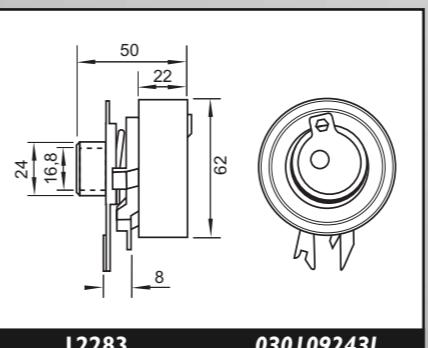
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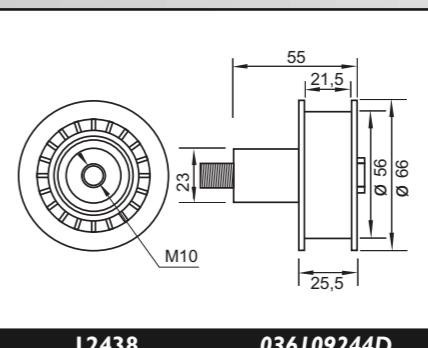
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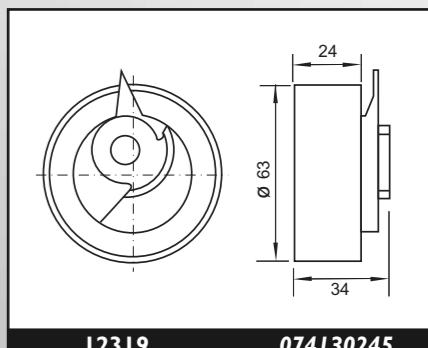
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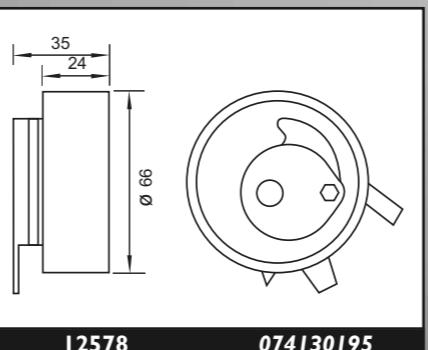
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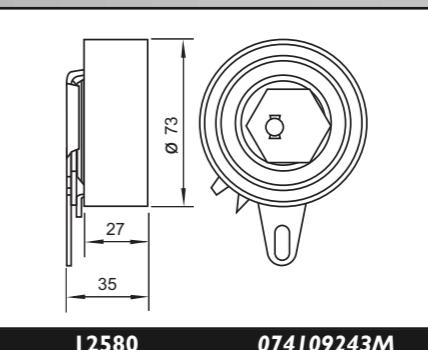
12438 036109244D



12319 074130245



12578 074130195



12580 074109243M

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLKSWAGEN TARO

2.4 D 2383 D 2L 06/89 1014 1013

VOLKSWAGEN TRANSPORTER

2.0	1984	N	AAC	09/90		1805	
2.5	2461	N	AAF	06/90		52004	12580
2.5	2461	N	ACU	06/90		52004	12580
2.5	2461	N	AEN	02/95	12/95	52004	12580
2.5	2461	N	APL	01/98		52004	12580
2.5	2461	N	AUT	01/98		52004	12580
1.6 D	1588	D	CS	01/81	12/87		1806
1.6 D	1588	D	JX	01/84	12/92		1806
1.7 D	1716	D	KY	01/86	12/92		1806
1.9 D	1896	D	IX-ABL	01/90		1128	1806
1.9 D	1896	D	IX	01/90		1128	1104
1.9 D	1896	D	ABL	12/92		1128	1104
1.9	1896	D	AXC AXB BRS	02/08		12474	12458
2.4 D	2370	D	AAB	01/90		52004	12241 12319
2.5 TDi	2461	D	ACV	01/90		52004	12241 12319
2.5 TDi	2461	D	AJT	05/98		12578	12241 12319
2.5 TDi	2461	D	AUF	05/98		12578	12580 12319
2.5 TDi	2461	D	AHY	01/99		12578	12580 12319

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
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			1128	028109244		1805	026109243A	
			12241	074109243E		12319	074130245	

		12474	038109243m
		12578	074130195
		12580	074109243M
		52004	069109243B

		12474	038109244J
		12578	074130195
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		12474	038109244J
		12578	074130195
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EM euromotor®

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MODELO MODEL	C.C. C.C.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLVO 240

B17	1700	N	B17		12587	
2.4 D	2385	D	D24		52004	

VOLVO 242

B19	1900	N	B19		12587	
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VOLVO 244

B20	2000	N	B20		12587	
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VOLVO 245

B23	2300	N	B23		12587	
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VOLVO 246

2.4 D	2385	D	D24		52004	
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VOLVO 260

2.4 D	2385	D	D24		52004	
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VOLVO 340

1.7	1721	N	B172K	08/85	07/91	
2.0	1986	N	B19-B200	08/82	07/91	
1.6 D	1596	D	D16	08/84	01/88	12582
1.6 D	1596	D	D16	02/88	07/91	1865

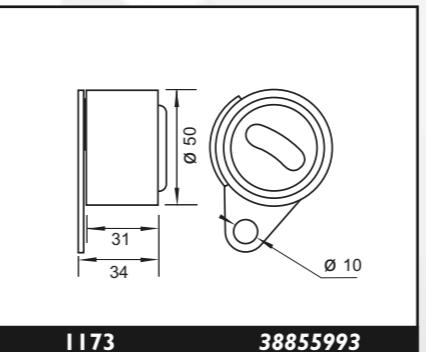
VOLVO 360

1.7	1721	N	B172K	08/85	07/91	
2.0	1986	N	B19-B200	08/82	07/91	
1.6 D	1596	D	D16	08/84	01/88	12582
1.6 D	1596	D	D16	02/88	07/91	1173

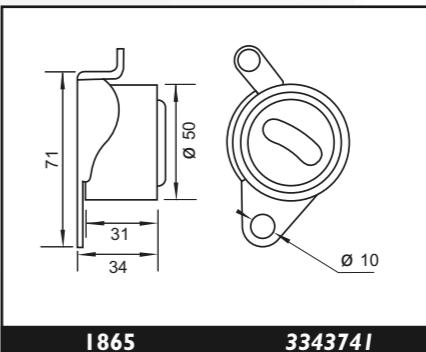
VOLVO 440

1.6	1596	N	B16F	09/88	12/96	
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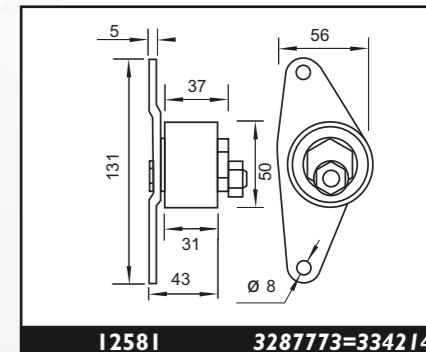
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ORIGINAL CODE



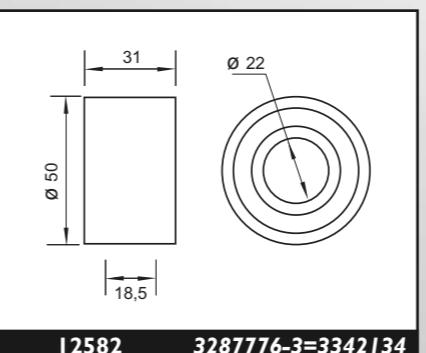
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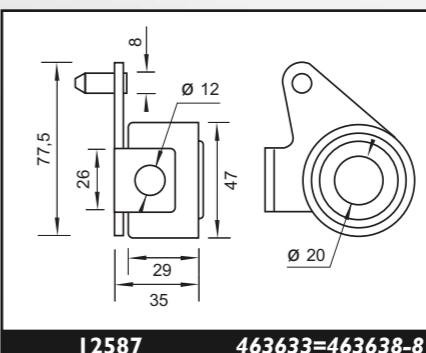
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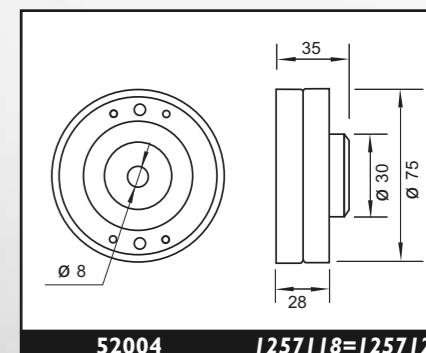
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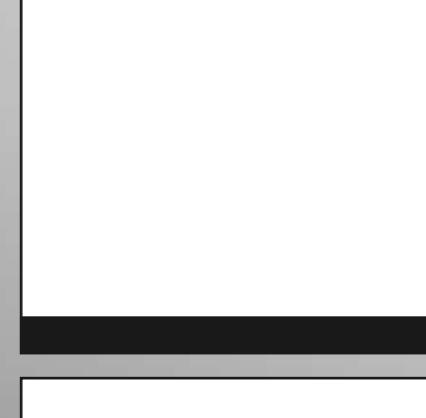
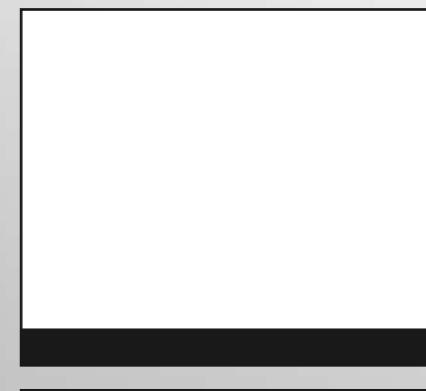
12582 3287776-3=3342134



12587 463633=463638-8



52004 1257118=1257120



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLVO 440

1.7	1721	N	B18	09/88	12/96	1173
1.7 Turbo	1721	N	B18	09/88	12/96	1173
1.8	1794	N	B18U	08/91	07/96	1173
2.0	1998	N	B20F	08/92	09/96	1173
1.9TD	1870	D	DI9T	07/94	12/96	1173

VOLVO 460

1.6	1596	N	B16F	09/88	12/96	1173
1.7	1721	N	B18	09/88	12/96	1173
1.7 Turbo	1721	N	B18	09/88	12/96	1173
1.8	1794	N	B18U	08/91	07/96	1173
2.0	1998	N	B20F	08/92	09/96	1173
1.9TD	1870	D	DI9T	07/94	12/96	1173

VOLVO 480

1.7	1721	N	B18	04/86	07/96	1173
1.7	1721	N	B18	04/86	07/96	1173
1.7 Turbo	1721	N	B18FT	08/87	07/96	12582
1.7 Turbo	1721	N	B18FT	08/87	07/96	1173
2.0	1998	N	B20F	08/92	09/95	1173

VOLVO 740

2.0	1986	N	B200F	08/83	08/92	12587
2.0	1986	N	N2H - N2P			12200
2.0	1986	N	B204	1990		12584 12583 12585
2.0	1986	N	B204	1991		12583 12585
2.4 D	2383	D	D24	09/85	07/92	52004 12589

CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE	EM	CÓDIGO ORIGINAL ORIGINAL CODE
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						12581	3287773=3342143	

12582	3287776-3=3342134	12583	3531279=3531278-2	12584	1326284=1326284-5

12585	1357936=1357936-2	12587	463633=463638-8	12589	9135946

52004	1257118=1257120				

MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLVO 760

2.0	1986	N	B200F	08/83	08/92		12587	
2.0	1986	N	N2H - N2P				12589	
							12589	Motor Engine 5 a 6 cil.
2.0	1986	N	B204		1990		12584	
							12583	
							12585	
2.0	1986	N	B204	1991			12583	
							12584	
2.4 D	2383	D	D24	09/85	07/92		52004	
							12200	

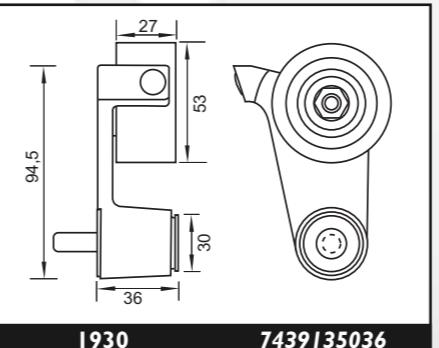
VOLVO 780

2.0	1986	N	B204		1990		12584	
							12583	
							12585	
2.0 Turbo	1986	N	B200	1985	1990		12587	Desde From 1700cc a 2300cc
2.0 Turbo	1986	N	N2H - N2P		12/90		12589	
							12589	Motor Engine 5 a 6 cil.
2.0 Turbo	1986	N	B200 - B204	01/91			12583	
							12584	
2.4 TD	2383	D	D24T	1984			52004	
							12589	

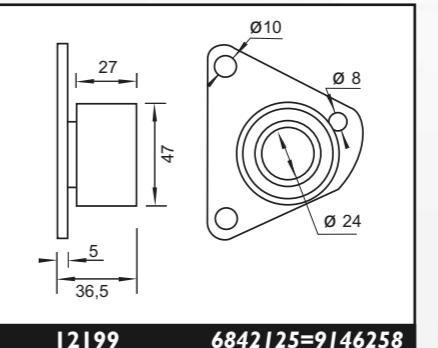
VOLVO 850

2.0 10v	1984	N	B5202 - B5202S	08/94	12/96	12199	1930	Hasta motor Up to engine 131034
2.0 20v	1984	N	B5204F - B5204T	08/94	12/96	12199	1930	Desde motor From engine 131035
2.3 T5	2319	N	B5234FT	08/94	12/96	12199	1930	Desde motor From engine 131035
2.5 10v	2435	N	B5252	08/94	12/96	12199	1930	Hasta motor Up to engine 131034
2.5 20v	2435	N	B5254S - B5254T	08/94	12/96	12199	1930	Desde motor From engine 131035
2.5 TDi	2461	D	D5252T	08/95		12319	12580	Bomba inyectora Injection pump
						12578		

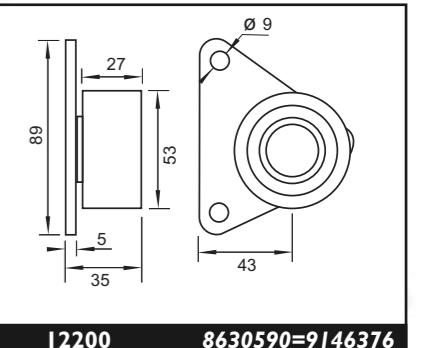
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ORIGINAL CODE



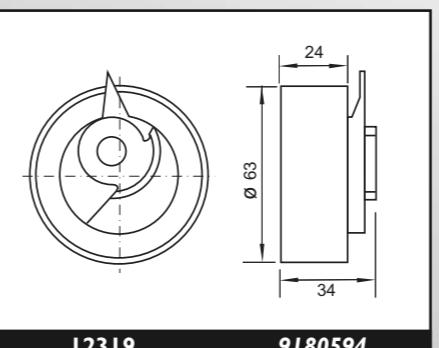
1930 7439135036



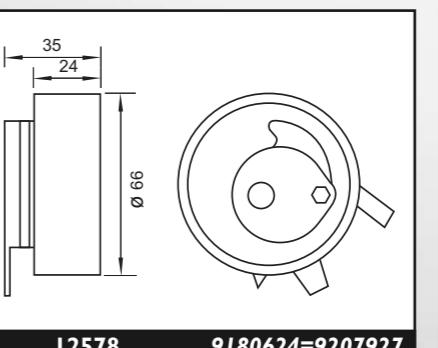
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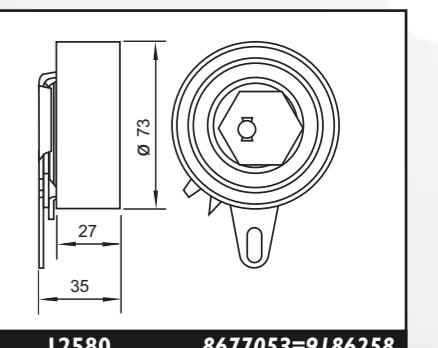
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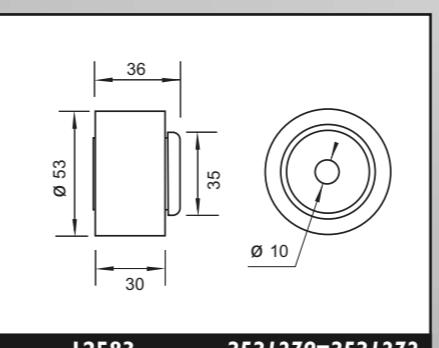
12319 9180594



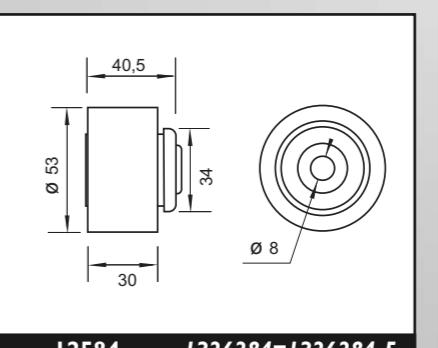
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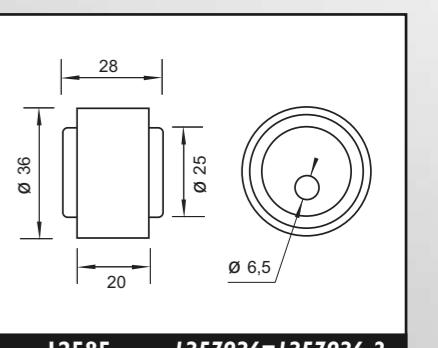
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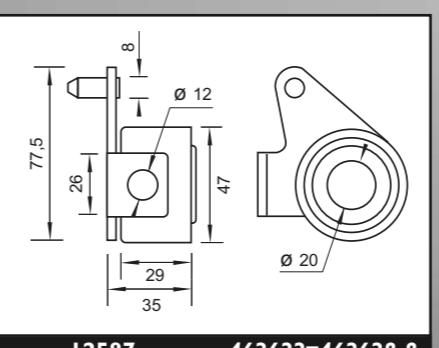
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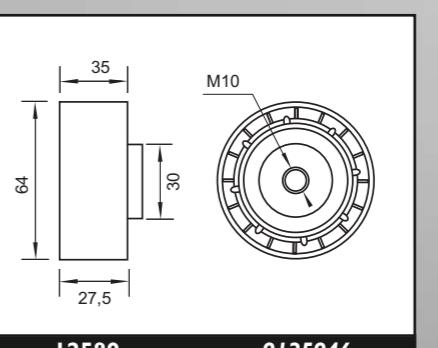
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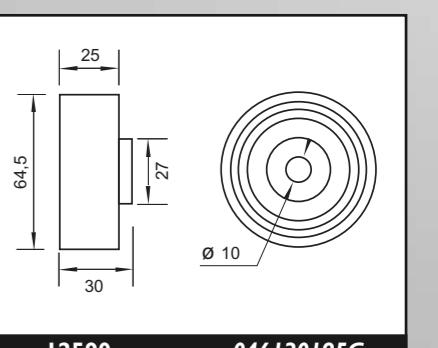
12585 1357936=1357936-2



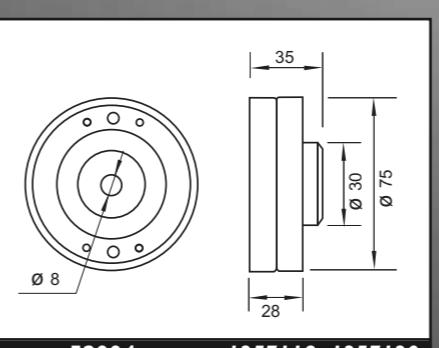
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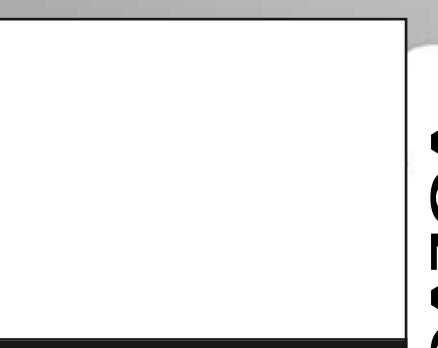
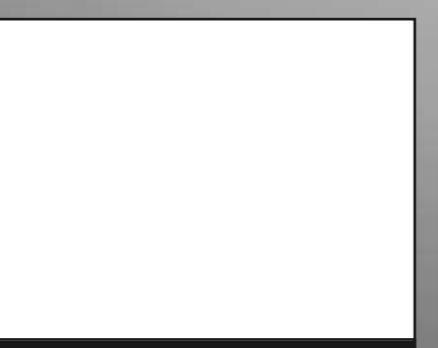
12589 9135946



12590 046130195C



52004 1257118=1257120



MODELO MODEL		C.C.	COMB./FUEL	MOTOR ENGINE		AÑO YEAR		CÓDIGO CODE	EM euromotor®	
						DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE

VOLVO 940

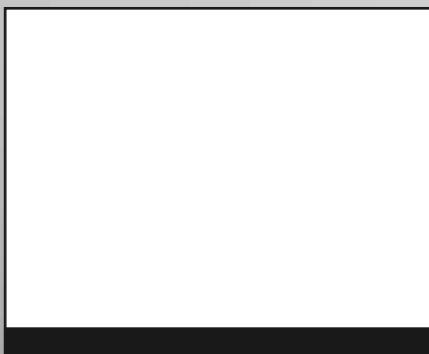
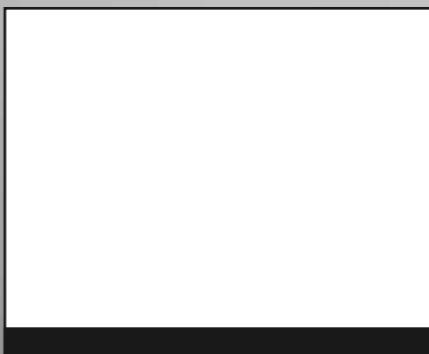
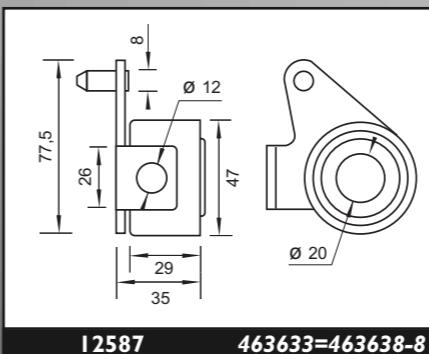
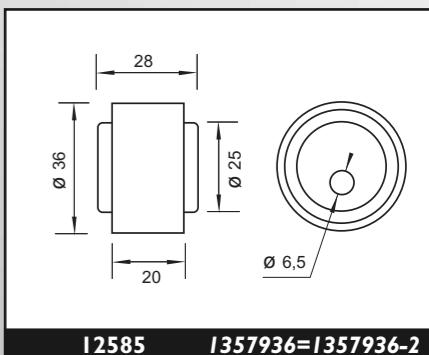
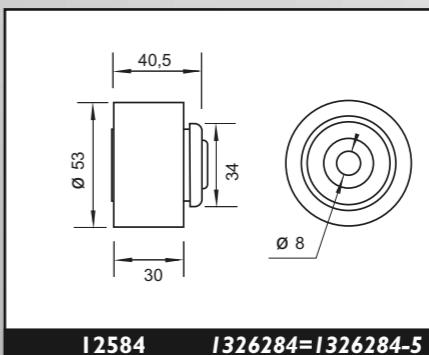
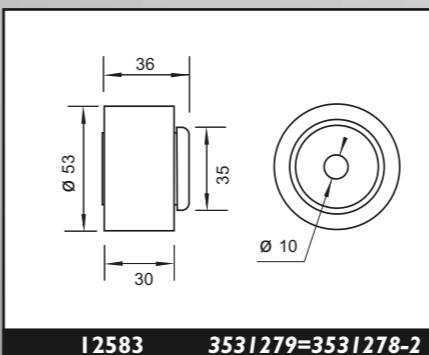
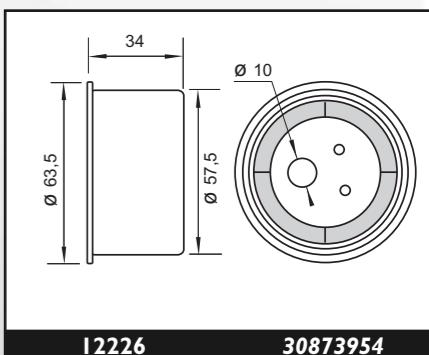
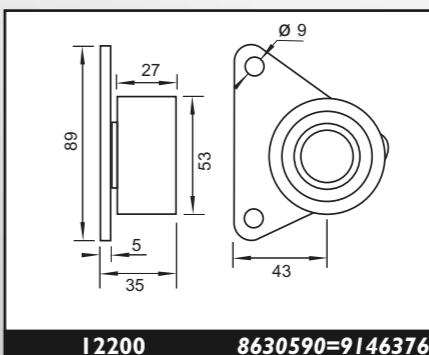
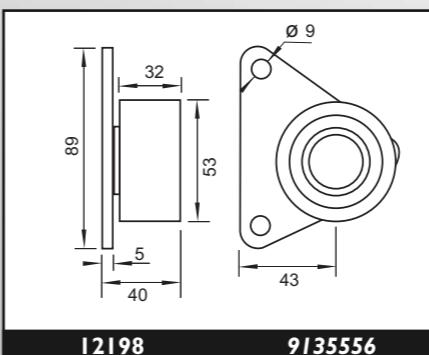
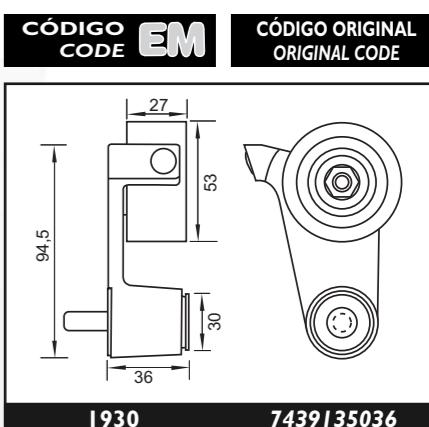
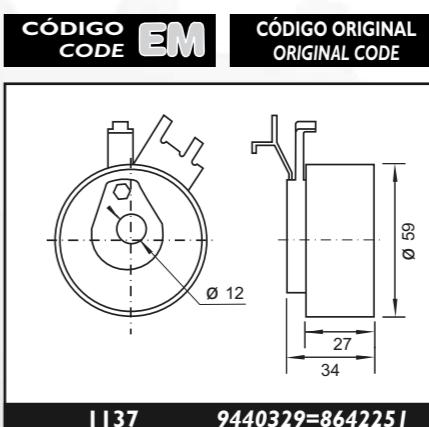
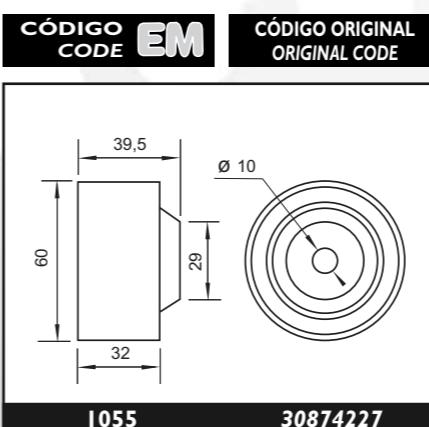
2.0	1986	N	B200F	02/92	07/94		I2587	
2.0	1986	N	B204	01/95		I2198	1930	6 cil.
2.3	1986	N	B204	01/95		I2198	1930	6 cil.
2.0	1986	N	B204	1991		I2583 I2584	I2585	
2.3	2316	N	B234	1991		I2583 I2584	I2585	

VOLVO 960

2.0	1986	N	B200F	02/92	07/94		12587	
2.0	1986	N	B204	01/95		12198	1930	6 cil.
2.0	1986	N	B204	1991		12583 12584	12585	
2.3	1986	N	B204	01/95		12198	1930	6 cil.
2.5	2473	N	B6254S	1994		12200 12200 12198	1930	
3.0 24v	2988	N	B6304S	1994		12200 12200 12198	1930	

VOLVO S40

1.6 16v	1587	N	B4164S	01/96	2003	12200	1930	Hasta motor Up to engine 1219110
1.6 16v	1587	N	B4164S	01/96	2003	12200	1137	Desde motor From engine 1219111
1.8 16v	1731	N	B4184S	01/96	12/97	12200	1930	Hasta motor Up to engine 1219110
1.8 16v	1731	N	B4184S	01/96	12/97	12200	1137	Desde motor From engine 1219111
1.8i 16v	1783	N	B4184SM	03/98	2003	1055	12226	Motor Mitsubishi Engine
1.9 16v	1855	N	B4194T	05/97	2003	12200	1930	Hasta motor Up to engine 1219110
1.9 16v	1855	N	B4194T	05/97	2003	12200	1137	Desde motor From engine 1219111
2.0 16v	1984	N	B4205S-T	01/96	12/97	12200	1930	Hasta motor Up to engine 1219110



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

VOLVO S40

2.0 16V T.	1984	N	B4205S-T	01/96	12/97	12200	1137	Desde motor From engine 1219111
1.9 TD	1870	D	D4192T	07/95	06/99	1854 1153	1173	
1.9 TD	1870	D	D4192T	07/95	06/99	12606 1153	1173	Hasta motor Up to engine 20560
1.9 DI	1870	D	D4192T2	03/99	07/00	1148 1153	1173	
2.0 D	1997	D	D4204T2	01/04		12507	12522	Motor Peugeot Engine

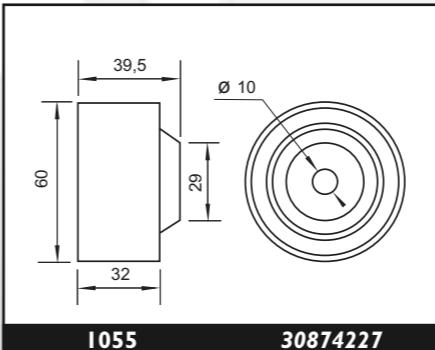
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1.6 16v	1587	N	B4164S	01/96	2003	12200	1930	Hasta motor Up to engine 1219110
1.6 16v	1587	N	B4164S	01/96	2003	12200	1137	Desde motor From engine 1219111
1.8 16v	1731	N	B4184S	01/96	12/97	12200	1930	Hasta motor Up to engine 1219110
1.8 16v	1731	N	B4184S	01/96	12/97	12200	1137	Desde motor From engine 1219111
1.8i 16v	1783	N	B4184SM	03/98	2003	1055	12226	Motor Mitsubishi Engine
1.9 16v	1855	N	B4194T	05/97	2003	12200	1930	Hasta motor Up to engine 1219110
1.9 16v	1855	N	B4194T	05/97	2003	12200	1137	Desde motor From engine 1219111
2.0 16v	1984	N	B4205S-T	01/96	12/97	12200	1930	Hasta motor Up to engine 1219110
2.0 16v	1984	N	B4205S-T	01/96	12/97	12200	1137	Desde motor From engine 1219111
1.9 TD	1870	D	D4192T	07/95	06/99	1854 1153	1173	
1.9 TD	1870	D	D4192T	07/95	06/99	12606 1153	1173	Desde motor From engine 20560
1.9 DI	1870	D	D4192T2	03/99	07/00	1148 1153	1173	

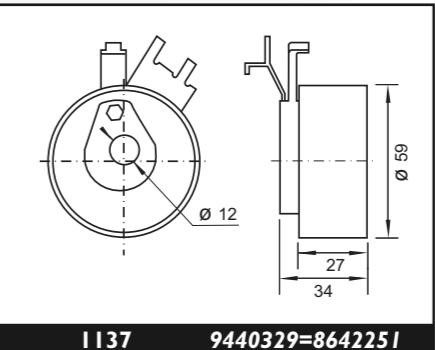
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2.0 D	1997	D	D4204T2	03/04		12507	12522	Motor Peugeot Engine
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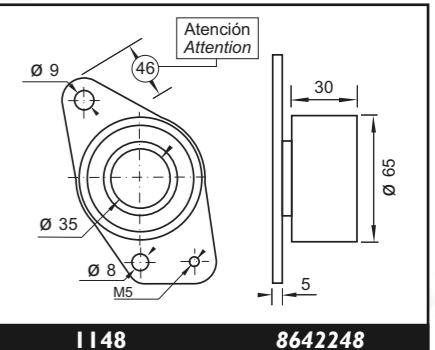
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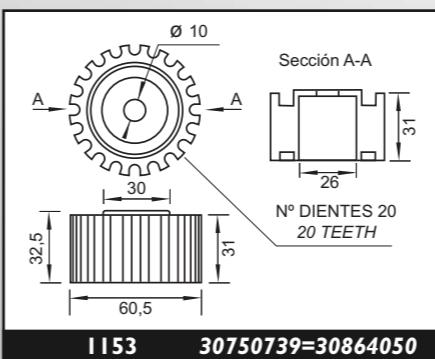
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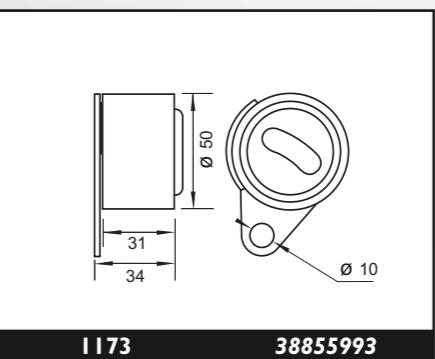
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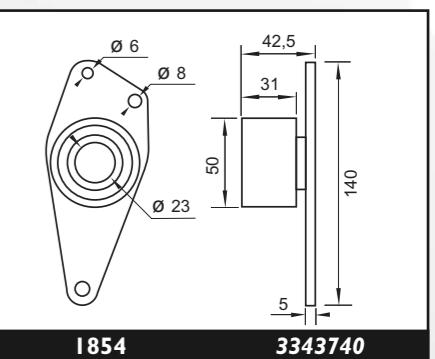
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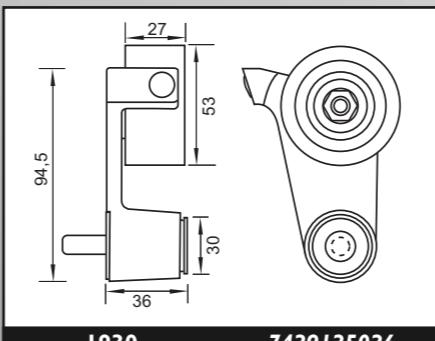
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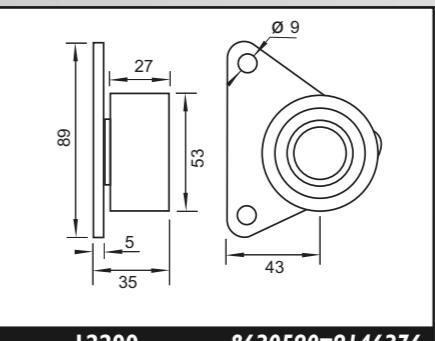
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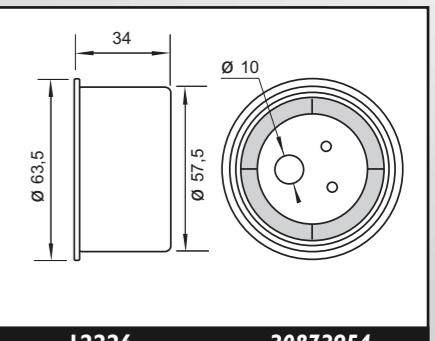
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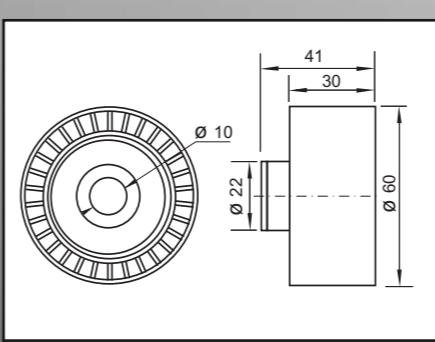
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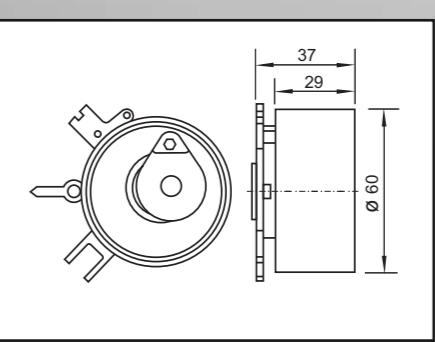
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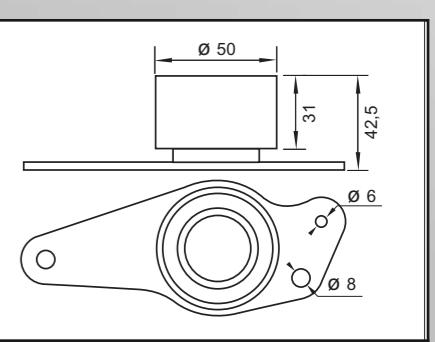
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		COMB./FUEL			DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE

VOLVO S60

2.0 T	1984	N	B5204T5	10/00		12200	1137	
2.3 T	2319	N	B5234T3	10/00		12200	1137	
2.4 20v - T	2435	N	B5234T3	10/00		12200	1137	

VOLVO C70

2.0 T	1984	N	B5204T	01/97		I2200	1930	Hasta motor Up to engine 1266127
2.3 T	2319	N	B5234T-S	01/97		I2200	1930	
2.5	2498	N	B5254T	01/99		I2200	1137	Desde motor From engine 1266128

VOLVO S70

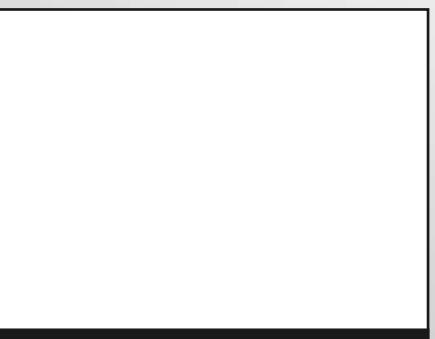
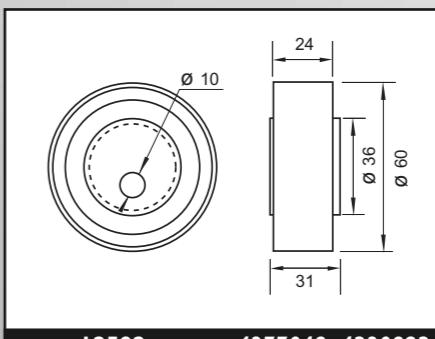
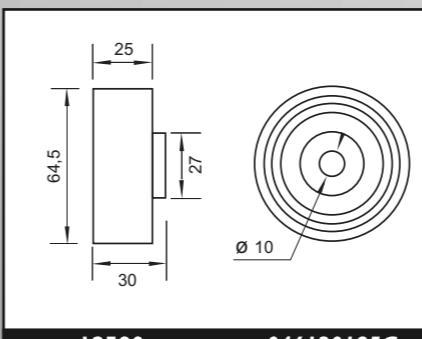
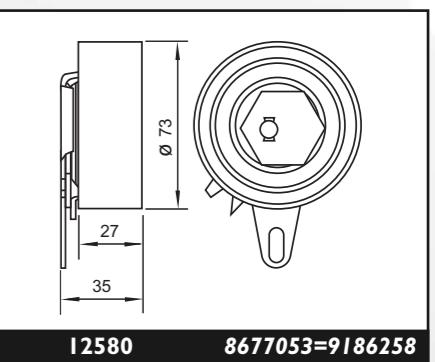
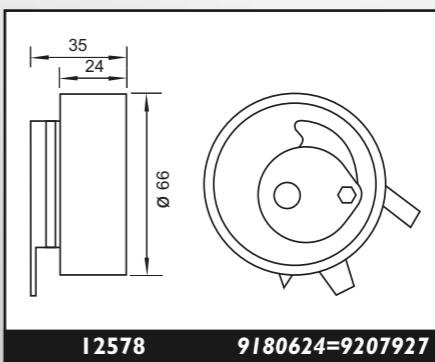
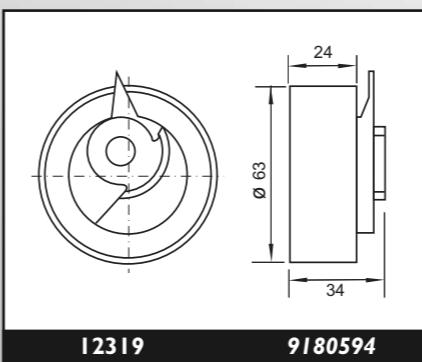
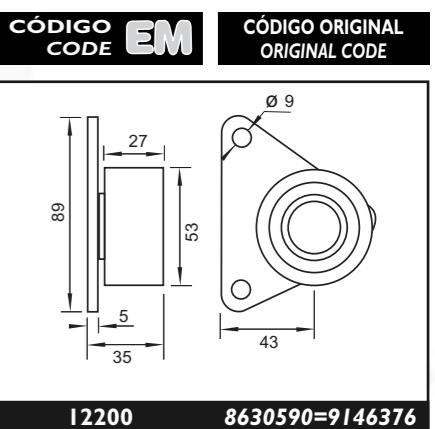
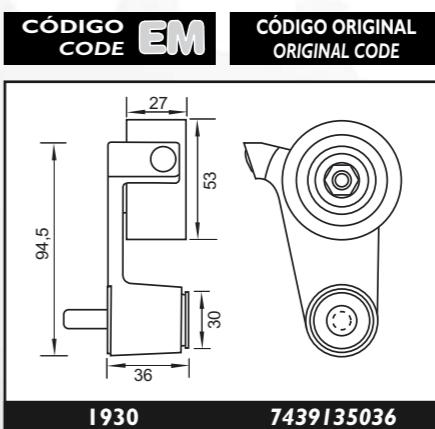
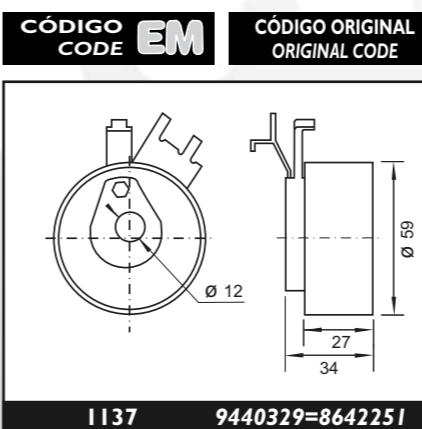
2.0 T	1984	N	B5204T	01/97		I2200	1930	Hasta motor Up to engine 1266127
2.5 D	2461	D	D5252	01/97			I2319 I2580 I2578	Bomba inyectora Injection pump

VOLVO V70

2.0	1984	N	B5202S	01/97		12200	1930	Hasta motor Up to engine 1266127
2.0 - 2.0T	1984	N	B5202S-T	01/97		12200	1137	Desde motor From engine 1266128
2.3T - 2.4 20v	2319	N	B5234T	01/97		12200	1930	Hasta motor Up to engine 1266127
2.3T - 2.4 20v	2319	N	B5234T	01/97		12200	1137	Desde motor From engine 1266128
2.5	2498	N	B5254T	01/99		12200	1137	
2.5 D	2461	D	D5252	01/97			12319 12580 12578	Bomba inyectora <i>Injection pump</i>
2.5 TDI	2461	D	D5252T	01/00		12590	12319 12580 12592	Bomba inyectora <i>Injection pump</i>

VOLVO S80

2.0 - 2.0T | 1984 | N | B5204T3 | 01/99 | 12200 | 1137



MODELO MODEL	C.C. CC.	MOTOR ENGINE	AÑO YEAR	CÓDIGO CODE	EM euromotor®
DESDE SINCE	HASTA TO	FIJO FIXED	MÓVIL MOBILE	NOTA NOTE	

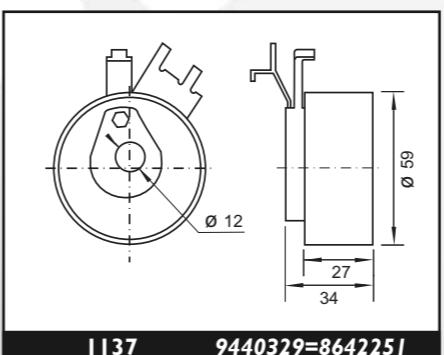
VOLVO S80

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2.4 20v	2435	N	B5244S	01/99	12200	1137	Desde motor From engine 1266128
2.5 TDI	2461	D	D5252T	01/99		12319 12580 12578	Bomba inyectora Injection pump

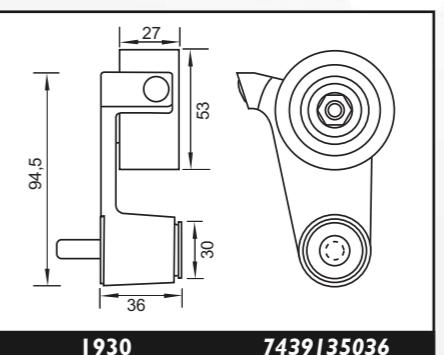
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3.0 24v	2922	N	B6304	01/95	12198		

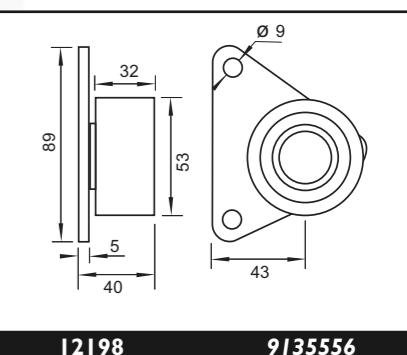
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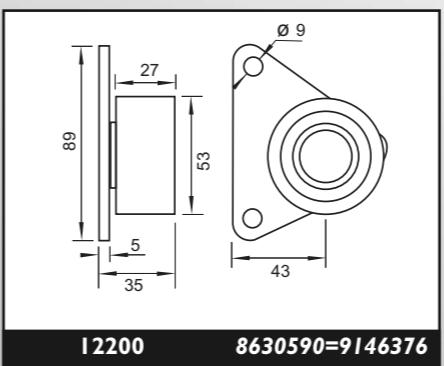
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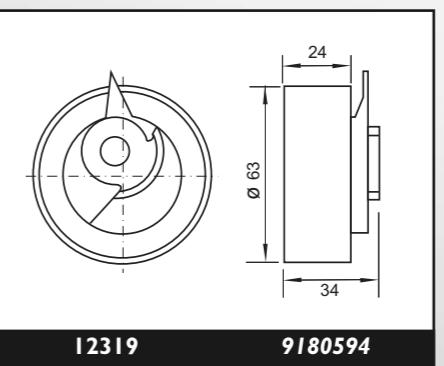
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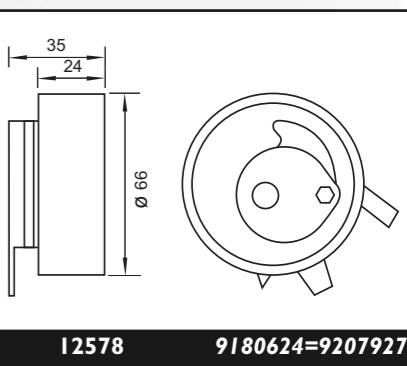
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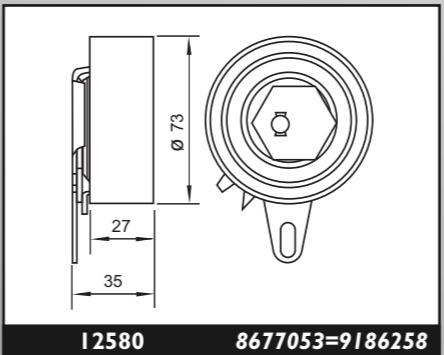
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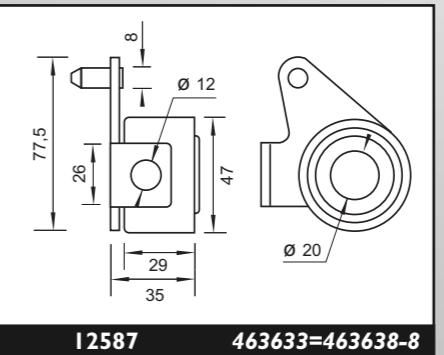
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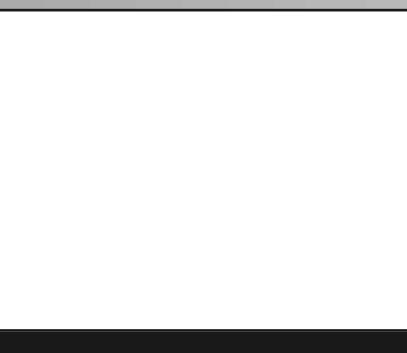
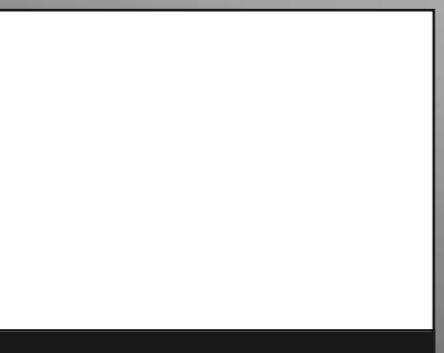
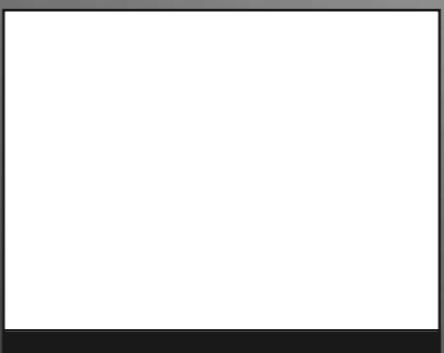
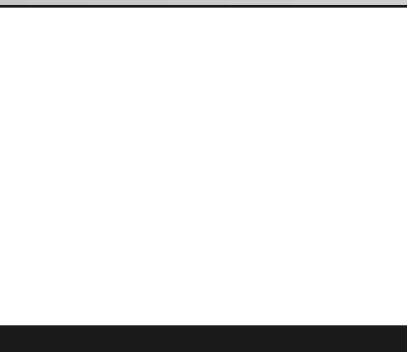
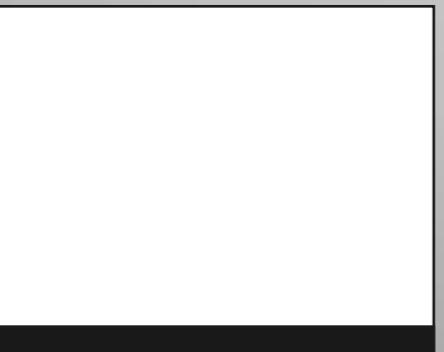
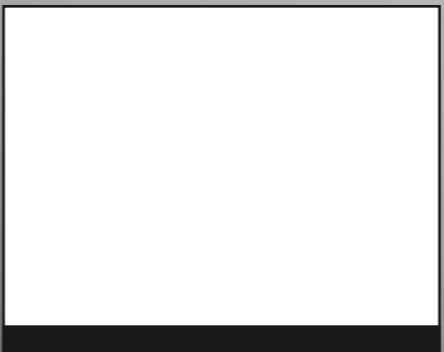
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EM euromotor®

VERSION PDF 2010

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EQUIVALENCIAS
CROSS REFERENCES

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7554724	3216-P
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7766487 (amortiguador solo / shock absorber only)	12350-AMO
7766585 (amortiguador solo / shock absorber only)	12350-AMO
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46432124	1187-PI
46460702 (amortiguador solo / shock absorber only)	12350-AMO

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Pick Up S10	
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Pick Up S10 con	
Maxion 2,5 - 2,8 - 3,0	I892-MD
Pick Up S10 con	
Maxion 2,5 - 2,8 - 3,0	I892-MI
Pick Up S10 con	
Maxion 2,5 - 2,8 - 3,0	I968-MD
Pick Up S10 con	
Maxion 2,5 - 2,8 - 3,0	I968-MI
MWM (polea / pulley 30x20x36 simple rodam. / single bearing)	I965-AL
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94070341007A	I2264-A
Valeo 2548207	I2288-PML

CHRYSLER

04573348 (*polea sola / pulley only*) **12180-M**
04621454 (*polea sola / pulley only*) **12180-M**

**04663515 (polea sola /
pulley only) 12180-M**
04777394 12180-M
0478167AB 12491-A

CITRÖEN

0818.19	1871-FLEN
0818.19	1871-MI
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0823.07 Rep	1161-M
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0823.08	12465-SKF
0823.09	12465-SKF
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0829.31	12276-MI
0829.31	1943-KOY
0829.31	1943-MI

0829.31	<i>(completo con soporte / complete with plate)</i>	1911-Compl
0829.31	<i>(polea sola / pulley only)</i>	1911-P
0829.32		1943-KOY
0829.32		1943-MI
0829.33		1901-M
0829.33		1901-MI
0829.33 Rep		32011-AL
0829.33 Rep		32011-CH
0829.35		1943-KOY
0829.35		1943-MI
0829.46		12276-MI
0829.52		12243-INA
0829.54		1811-M
0829.56		1813-MI
0829.59		1118-M
0829.59		1118-PI
0829.59		12093-M
0829.59		12093-PI

0829.60	I118-M
0829.60	I118-PI
0829.60	I118-PI
0829.61	I2093-M
0829.62	I2093-M
0829.62	I2093-PI
0829.63	I2093-M
0829.69	92100-FLEN
0829.69	92100-MI
0829.77	I2334-AI
0829.82	I2451-INA
0829.82	I2451-AI
0829.90	I2376-AI
0829.91	I2376-AI
0829.A0	I2551-FLEN
0829.A1	I2594-M
0829.A3	I2522-FLEN
0829.A4	I2522-FLEN
0829.C7	I2451-INA
0829.C7	I2451-AI
0829.C8	I2551-FLEN

CITRÖEN

330.02	1118-M
330.02	1118-PI
330.02	1814-M
330.07 Rep	1161-M
330.07 Rep	1161-MI
330.11	1862-MI
330.13	1900-M
330.13	1900-MI
330.13 (polea sola / lley only)	32031-AL
330.13 (polea sola / lley only)	32031-CH
330.15	1814-M
330.20	1122-M
330.20	1122-MI
330.23	12272-INA
330.23	12272-MD
330.24	1170-MD
330.25	1171-MD
330.28	1119-MD
330.28	1119-PI
330.28	12094-M
330.28	12094-PI
330.29	1119-MD
330.29	12094-M
330.30	12094-M
330.31	12094-M
330.31	12094-PI
330.32	1821-M
330.32	1821-MI
330.40	1816-M
330.40	1816-MI
330.42	92102-M
330.48	12377-PI
330.62	12594-M
330.63	12094-M
381.34	3316-INA
407.E4	1095-MI
751.18	1124-M
751.24	3308-M
751.24 Rep	32002-AL
751.24 Rep	32002-CH
751.26	1133-INA
751.26 Rep	12464 MI
751.29	3313-M
751.29	3313-MI
751.29	32013-M
751.30	32005-M
751.30	32005-MI

51.30 (polea sola c/buje 17mm / pulley only en 17mm bushing)	32004-AL
51.30 (polea sola c/buje 17mm / pulley only en 17mm bushing)	32004-CH
51.30 (polea sola c/buje 18mm / pulley only en 18 mm bushing)	32006-AL
51.30 (polea sola c/buje 18mm / pulley only en 18mm bushing)	32006-CH
51.31 (amortiguador / shock absorber)	I2351-AMO
51.35	I2260-AI
51.35 (polea sola / eye only)	32054-AL
51.36 (polea sola / eye only)	32053-AL
51.36 (polea sola / eye only)	32053-PI
51.37 (polea sola / eye only)	32052-AL
51.37 (polea sola / eye only)	32052-CH
51.38	1931-M
51.38	1931-MI
51.41 (amortiguador / shock absorber)	I2350-AMO
51.43 (amortiguador / shock absorber)	I2351-AMO
51.45	3304-M
51.45	3304-MI
51.46	3317-MI
51.47	3305-AL
51.52 (sin amortiguador / without shock absorber)	33025-M
51.52 (con amortiguador / con shock absorber)	I2330-INA
51.52 (con amortiguador / con shock absorber)	I2330-MI
51.54	12372-PI
51.55	I2375-AI
51.55 (polea sola / eye only)	32051-AL
51.55 (polea sola / eye only)	32051-CH
51.61	I2446-GAT
51.61	I2446-AI

CUMMINS

3934818 12150-M 3

34822 12271-AI

3973556

CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM****DAEWOO**

9128738	I127-AL
9128738	I127-PI
90411782	I127-AL
90411782	I127-PI

96103222	I2234-FLEN
96103222	I2234-MI
5094008601	I2214-MI

I2810-70802	I2329-MI
I2810-81401	I2387-MI
I2810-81401	I2329-MI

DAIHATSU

13505-87102	I2233-NACH
13505-87203	I2495-MI

I3505-87206	I2495-MI
I3505-87701	I2310-NTN

I3505-87702	I2232-MI
I3505-97201	I2302-MI

FIAT

4178014	I852-M
4178016	I2500-M
4320893	I851-M
4320893	I851-MI
4320893	I855-M
4385583	I855-M
4385583	I855-MI
4386575	I872-M
4386575	I872-MI
44270690 (polea sola / pulley only)	I2027-AL
44270690 (completo con base / complete with plate)	I2027-Comp
4443703	I2500-M
4438894	I187-AL
4438894	I187-PI
4438894	I825-M
45648452	I2460-AI
4640054	I951-M
4640054	I951-MI
46403679	I2155-A
46403679	I2155-AI
46416489	I2091-A
46416489	I2091-AI
46424716	I187-AL
46424716	I187-PI
46440604	3205-PI
46441096	3215-MI
46454419	3206-P
46454419	3206-PI
46460702 (amortiguador solo / shock absorber only)	I2350-AMO
46524692	I2353-AI
46524820	36057-P
46537101	I2002-CH
46546354	I2352-AI
46546374	I2352-AI
46547566	I2357-PI
46554826	I951-M
46736866	I2455-INA
46740729	I2012-AL

46740729	I2012-M
46756937	I2339-AL
46817666	I2155-A
46817666	I2155-AI
4740846	I816-M
4740847	I821-M
4740847	I821-MI
4741535	I2389-MI
500328902	I816-M
500344132	I2008-AL
532025810	I2008-CH
55180011	I2352-AI
5619217	I822-M
59521810	I840-M
59521810	I840-MI
5972277	I822-M
5972277	I822-MI
5997325	I818-M
5997325	I818-MI
60537975	I938-MI
60610908	3201-PI
60610908	3201-PI
60621380	I2354-AI
60652126	I2393-PI
60652477	I2354-AI
60654130	I2356-PI
60654130 Rep	I2038-P
60805460	I187-AL
60805460	I187-PI
60808692	I889-MI
60813590	I950-MI
60814110	I2353-AI
60814110 Rep	I2036-P
60814462	I2354-AI
60814917	I2357-PI
71099163	I2002-AL
71099163	I2002-CH
71740977	I822-M
7301662	I2389-MI
73501924	3201-AL

73501924	3201-PI
7541718	I832-MD
7541718	I832-MI
7553564	I819-M
7553564	I819-MI
7553565	I820-M
7553565	I820-MI
7554724	3216-P
7596727	I889-M
7596727	I889-MI
7596728	I835-M
7596728	I835-MI
7596877	I835-MI
7641011	I187-AL
7641011	I187-PI
7641011	I187-AL
7702173	I2007-M
7702173 (polea sola / pulley only)	I2008-AL
7702173 (polea sola / pulley only)	I2008-CH
7726935	I823-M
7726935	I823-MI
7740252	3202-PI
7740252	3202-M
7763644	I950-MI
7766487 (amortiguador solo / shock absorber only)	I2350-AMO
7766585 (amortiguador solo / shock absorber only)	I2350-AMO
7772961	I113-FLEN
7772961	I2388-AI
7778565	I115-A
7778565	I115-AI
7789752	3205-PI
98463114	I816-M
99432547	I816-M
99482225	I2285-PML

**TENSIONERS FOR BELTS
CROSS REFERENCES WITH OE NUMBER**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM****FORD**

1004549	I2300-AI	2S6Q-6B217AA	I2522-AI
1004961	I2311-MI	2T1Q-6K254AA	I2454-AI
1004961 (polea sola / pulley only)	3405-AL	2T1Q-6K254AB	I2454-AI
1005822	I1915-MI	3M5Q-6B217AA	I2522-AI
1019323 (polea sola / pulley only)	3404-AL	75HM-6K254AA	I839-MD
1019323	I2213-INA	75HM-6K254AA	I839-MI
1019323	I2213-MI	84FF-6K254AA	I842-MI
1038384	I2157-MI	84SM-6K254CA	I837-FLEN
1039422	I2395-AI	84SM-6K254CA	I837-MI
1059942	I2166-M	93BB-19A216BF	I2336-MI
1059942	I2166-MI	93BB-19A216BF	I2314-MI
1061459 (polea sola / pulley only)	I2161-P	93BB-19A216CE	I2337-MI
1061459 (polea sola / pulley only)	I2161-P	93BB-6A228AE	I2456-AI
1061459 (polea sola / pulley only)	I2161-P	93FF-6K254AB	I1915-MI
1069144 (polea sola / pulley only)	I2161-P	94FF-19A216AC	I2212-INA
1069144 (polea sola / pulley only)	I2161-P	94FF-19A216AB	(polea sola / pulley only) 42013-AL
1069144 (polea sola / pulley only)	I2161-P	94FF-19A216AB	42008-AL
1069144 (polea sola / pulley only)	I2161-P	94FF-19A216AB	42014-AL
1073096 (polea sola / pulley only)	I2161-P	94FF-19A216AC	I2213-INA
1079173	I2333-PI	94FF-19A216AC	I2213-MI
1089679	I1231-MI	96FF-6K254AA	I1985-M
1095025	I2167-P	96FF-6K254AA	I1985-MI
1095025	I2167-P	96FF-6K254CB	I1099-A
1095025	I2167-PI	96FF-6K254CB	I1099-AI
1107573	I2169-A	96FF-6K254DA	I1902-M
1113174	I2454-AI	96FF-6K254DA	I1902-MI
1113355	I22		

CÓDIGO ORIGINAL
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ORIGINAL CODECÓDIGO
CODE **EM****HONDA**

13404-PT0-003	I178-KOY
14510-P2A-004	I2509-MI
14510-P30-003	I2510-MI
14510-P8-003	I2509-MI
14510-PD2-003	I2218-MI
14510-PC0-003	I2218-MI

14510-PE0-003/004	I2511-MI
14510-PE0-005	I2511-MI
14510-PH3-003	I2219-MI
14510-PH3-004	I2219-MI
14510-PK1-003	I2219-MI
14510-PR3-003	I2510-MI

14510-PR3-004	I2510-MI
14510-PM7-004	I927-MI
14510-P08-003	I2509-MI
14510-PT0-003	I905-MI
14510-PY3-003/004	I2211-NTN

HYUNDAI

23317-42000	I061-MI
23317-42000	I061-M
23317-42010	I061-MI
23317-42010	I061-M
23317-42020	I061-MI
23317-42020	I061-MI
23317-42020	I2401-MI
23357-32000	I2401-MI
23357-32010	I2206-FLEN
23357-33120	I2206-MI

23357-33120	I184-M
23357-42000	I184-MI
23357-42000	I184-M
23357-42010	I184-MI
23357-42010	I184-M
23357-42020	I184-MI
23357-42020	I184-MI
23357-42020	I2277-NSK
24410-02510	I2400-MI
24410-21010	I2224-MI

24410-22000	I2224-MI
24410-22020	I2195-M
24410-23011	I2305-NSK
24410-32000	I2194-FLEN
24450-33010	I2194-MI
24450-33010	I2404-MI
24450-38010	I2307-NACH
Elantra polea MultiV / pulley (77x19x17)	

ISUZU

5-12539-0132	I048-M
8-94215197-1	I2255-MI

8-94382-2140	I049-FLEN
8-94382-2150	I050-MI

8-94472349-I	I2282-NSK
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IVECO

4740846	I2389-MI
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7301662	I2389-MI
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500332622	I2408-AI
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JEEP

53010158	I2178-AL
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Cherokee polea sola / pulley only 69,5x17x31	
	E1485-M

KIA

B630-12700C	I2410-MI
B660-12700D	I2222-FLEN
B660-12700D	I2222-MI
B660-12700E	I2222-FLEN
B660-12700E	I2222-MI
B660-12730	I2235-FLEN

B660-12730	I2235-MI
B660-12730C	I2235-FLEN
B660-12730C	I2235-MI
OK927-12700	I2223-FLEN
OK927-12700	I2223-MI

OK933-12730	I2325-MI
OK937-12730	I2325-MI
OK938-12730	I2325-MI
OK972-12730	I075-FLEN
R201-12700A	I2221-FLEN

LADA

2105-1006124	I2190-M
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2108-1006120	I2191-M
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LAND ROVER

ERR 6439	I2603-AI
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933538 48	I102-A
933538 48	I2275-A

LITTENS

940703 4100	I2202-A
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940703 4100A	I2264-A
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964967 5880	I2270-A
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CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE EM	CÓDIGO ORIGINAL ORIGINAL CODE	CÓDIGO CODE EM
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HONDA

CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**
MITSUBISHI

MD008965	I2279-MI
MD009560	I2415-MI
MD011536	I2305-NSK
MD008965	I2279-MI
MD009560	I2415-MI
MD011536	I2305-NSK
MD012587	I2309-KOY
MD040754	I2401-MI
MD050125	I184-M
MD050125	I184-MI
MD050135	I061-M
MD050135	I061-MI
MD064641	I2530-MI

MD104578	I2227-NSK
MD109958	I2280-MI
MD115976	I2206-FLEN
MD115976	I2206-MI
MD128765	I2531-MI
MD129033	I2416-MI
MD129355	I2194-FLEN
MD129355	I2194-MI
MD140071	I2324-NACH
MD140071	I2341-MI
MD140186	I2413-MI
MD151447	I2306-MI
MD154352	I2328-NSK

MD156604	I055-MI
MD169592	I2226-KOY
MD185544	I2528-MI
MD192068	I2528-MI
MD320174	I2323-NSK
MD329976	I2322-NSK
MD352473	I2528-MI
Lancer polea en V / MultiV pulley (77x19x17)	I2307-NACH
Polea en V/V pulley) (76x17x19,5)	I2189-M
Polea en V/V pulley) (91x17x19,5)	I2188-M

MWM

94070341007A (polea sola doble rodamiento / pulley only with double bearing) **I2159-MI**

94070341007A (polea sola doble rodamiento / pulley only with double bearing) **1965-AL**

94070341007A (polea sola doble rodamiento / pulley only with double bearing) **1965-MI**

NISSAN

I3070-01M00	I2215-FLEN
I3070-01M00	I2215-KOY
I3070-05E00	I2535-MI
I3070-05E10	I2535-MI
I3070-16A02	I2327-NACH
I3070-16A03	I2327-NACH
I3070-16A10	I2540-MI
I3070-D0100	I2326-NSK
I3070-V5001	I2217-FLEN
I3070-V5001	I2217-MI
I3070-V7201	I2312-MI

I3074-16A00	I2542-PI
I3077-54A00	I2308-NSK
I3077-54A01	I2308-NSK
I3077-D4200	I2541-MI
I3077-F6510	I2539-MI
I3077-F6511	I2553-MI
I3077-F6512	I2552-MI
I3077-V7200	I2313-MI
Maxion 3,0 (pick up Frontier alternador)	I2294-AI

PEUGEOT

0818.19	I871-FLEN
0818.19	I871-MI
0818.20	I944-M
0820.53	I811-M
0823.07 Rep	I161-M
0823.07 Rep	I161-MI
0823.08	I2465-SKF
0823.09	I2465-SKF
0829.10	I817-M
0829.10	I817-MI
0829.11	I813-MI
0829.11 (polea sola / pulley only)	32011-AL
0829.11 (polea sola / pulley only)	32011-CH
0829.12	I812-MI
0829.19	I811-MI

0829.20	I869-M
0829.20	I869-MI
0829.22	I2156-M
0829.29	I811-M
0829.29	I811-MI
0829.30	I861-MI
0829.31	I2276-MI
0829.32	I943-KOY
0829.32	I943-MI
0829.33	I901-M
0829.33 (polea sola / pulley only)	32011-AL
0829.33 (polea sola / pulley only)	32011-CH
0829.35	I943-KOY
0829.35	I943-MI
0829.46	I2276-MI
0829.47	I901-M

**TENSIONERS FOR BELTS
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ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**
PEUGEOT

0829.90	I2376-AI
0829.91	I2376-AI
0829.A0	I2551-FLEN
0829.A1	I2594-M
0829.A3	I2522-FLEN
0829.A4	I2522-FLEN
0829.C7	I2451-INA
0829.C8	I2551-FLEN
0830.02	I118-M
0830.02	I118-PI
0830.02	I814-M
0830.07 Rep	I161-M
0830.07 Rep	I161-MI
0830.11	I862-MI
0830.12	I945-M
0830.13	I900-M
0830.13	I900-MI
0830.13 Rep	32031-AL
0830.13 Rep	32031-CH
0830.15	I814-M
0830.20	I122-M
0830.20	I122-MI
0830.23	I2272-INA
0830.23	I2272-MD
0830.24	I170-MD
0830.25	I171-MD
0830.28	I119-MD
0830.28	I119-PI
0830.28	I2094-M
0830.28	I2094-PI
0830.29	I119-MD
0830.29	I119-PI
0830.30	I2094-M
0830.31	I2094-M
0830.31	I2094-PI
0830.32	I821-M
0830.32	I821-MI
0830.37	I907-AL
0830.37	I907-MI
0830.40	I816-M
0830.40	I816-MI
0830.48	I2377-PI
0830.62	I2594-M
0830.63	I2094-M
1281.13	E1499-M
1281.34	3316-INA
1281.38	32017-AL
1281.38	32017-P
4007.E4	I095-MI
4453.S5 (polea sola / pulley only)	I2095-AL
4453.S5 (polea sola / pulley only)	I2095-CH
5751.04	E1500-M
5751.08	3306-AL

5751.08	3306-CH
5751.11	3306-AL
5751.11	3306-CH
5751.14	3306-AL
5751.14	3306-CH
5751.15	3302-M
5751.15	3302-INA
5751.18	I124-M
5751.20	32009-AL
5751.20	32009-MI
5751.23	E1492-M
5751.24	3308-M
5751.24 (polea sola / pulley only)	32002-AL
5751.24 (polea sola / pulley only)	32002-CH
5751.26	I133-INA
5751.26 Rep	I2464-MI
5751.29	3313-M
5751.29	3313-MI
5751.29	33013-M
5751.30	32005-M
5751.30	32005-MI
5751.30 (polea sola c/buje de 8 mm / pulley only with 8	

CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM****PEUGEOT**

5753.54	E1496-M
6353.S5	I125-MI
6453.73	1849-M
6453.73 (polea sola / pulley only)	32015-P
6453.76	1849-M
6453.76 (polea sola / pulley only)	32015-P
6453.E0	I144-M
6453.G4	3311-MI
6453.G4 (polea sola / pulley only)	32026-AL
6453.R8	3314-MI
6453.S5 (polea sola / pulley only)	32026-AL
6453.Y1	I2244-INA
6453.Y1 Rep	I2464-MI

9400829629	I2093-M
9400829969	I2334-AI
9400830289	I2094-M
96112753	3306-CH
96146660	3306-CH
9616660580	I170-MD
9616660780	I171-MD
9617067480 Rep	I161-M
9617067480 Rep	I161-MI
9648704380	I2551-FLEN
9648713280	I2594-M
9649675880	I2270-LIT
9652046680	I2270-AI
97522886	I811-M
97535002	I811-M
Valeo 2547917	I2292-PML

9630535380	I2465-SKF
9631847480	I2372-PI
9634465780	I2375-AI
9636207480	I2446-GAT
9636207480	I2446-AI
9637024080	I2374-PI
9638115380	I2093-M
9638782780	I2373-AI
9648704380	I2551-FLEN
9648713280	I2594-M
9649675880	I2270-LIT
9652046680	I2270-AI
97522886	I811-M
97535002	I811-M
Valeo 2547917	I2292-PML

RENAULT

5001001259	I816-M
5001001259	I816-MI
5001001272	I821-M
5001001272	I821-MI
5010284907	I2408-AI
5010553544	I2408-AI
7431275380 (polea sola / pulley only)	22014-AL
7431275380 (polea sola / pulley only)	22014-MI
7438146139	22015-P
7439135036	1930-FLEN
7439135036 (polea sola / pulley only)	1930-Rep
7439146139	I143-P
7439146376	I2200-NSK
7439440329	I137-FLEN
7439440329	I137-MI
7700100671	I148-M
7700100671	I148-MI
7700102395 (polea sola / pulley only)	22026-AL
7700102395 (polea sola / pulley only)	22026-CH
7700102395 (amortiguador solo / shock absorber only)	I2351-AMO
7700102872	I2445-AI
7700102872 (polea sola / pulley only)	22025-AL
7700102872 (polea sola / pulley only)	22025-CH
7700102931	22026-CH
7700104092	22026-CH
7700104676	I2607-M
7700105325	I2245-MI
7700106054	I2425-MI
7700106708 Rep	22018-AL

7700106708 rep	22018-CH
7700106708	I2331-INA
7700106708 (amortiguador solo / shock absorber only)	I2351-AMO
7700107150	I2208-P
7700107150	I2208-PI
7700107249	I153-M
7700108117	I2177-A
7700108117	I2177-AI
7700108626	I2424-PI
7700114860	I2261-AI
7700115862	I2201-A
7700115862	I2201-AI
7700247217	20013-M
7700247218	I2175-CH
7700271618	I141-M
7700271618	I141-MD
7700271618	I141-MDI
7700272652	I135-SKF
7700272652	I135-MI
7700272972	I150-M
7700272972	I150-MI
7700273277	I145-M
7700273277	I145-MI
7700276640	I149-M
7700276640	I149-MI
7700692315	I817-M
7700692315	I817-MI
7700860455E	I2273-INA
7700860455E	I2273-MI
7700860603	I138-AL
7700860603	I138-CH
7700860844	I136-MI
7700860883	22020-KOY
7700860883	I2338-MI
7700861810	I152-AI
7700861810 (amortiguador solo / shock absorber only)	I2351-AMO
7700735486	I854-MD

7700735486	I854-MI
7700736085	I863-M
7700736085	I863-MI
7700736419	I865-M
7700736419	I880-M
7700736419	I880-MI
7700745215	I882-M
7700745215 (polea sola / pulley only)	22011-AL
7700745215 (polea sola / pulley only)	22011-M
7700836112	I2606-MD
7700850115	I2262-SKF
7700850603	3613-P
7700850603	3613-AL
7700851321	I139-M
7700851321	I139-PI
7700852114 (polea sola / pulley only)	22010-AL
7700852114 (polea sola / pulley only)	22010-CH
7700852410	I142-M
7700852410 (polea sola / pulley only)	22006-M
7700853550	I2173-M
7700857492	I2429-MI
7700858358	I134-MI
7700860455E	I2273-INA
7700860455E	I2273-MI
7700860603	I138-AL
7700860603	I138-CH
7700860844	I136-MI
7700860883	22020-KOY
7700860883	I2338-MI
7700861810	I152-AI
7700861810 (amortiguador solo / shock absorber only)	I2351-AMO
7700735486	I854-MD

**TENSIONERS FOR BELTS
CROSS REFERENCES WITH OE NUMBER**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM****RENAULT**

7700862615	I965-AL
7700862615	I965-MI
7700862743	I2176-M
7700862744	3622-M
7700863111	I881-M
7700863111	I881-MI
7700864573	I2274-M
7700864573	I2274-INA
7700868201	3623-PI
7700867985	I151-M
7700869666	2

CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM****SUZUKI**

I2810-53B01	I2230-NTN
I2810-70802	I2329-MI
I2810-71C02	I2229-KOY
I2810-71C02	I2229-MI

I2810-81401	I2329-MI
I2810-82003	I2210-FLEN
I2810-84001	I2281-FLEN

I2810-86501	I2231-NTN
90412884	I2265-DAY
90412884	I2265-AI

TOYOTA

I3503-10011	I2340-NSK
I3503-10021	I2340-NSK
I3503-54020	I989-MI
I3503-54030	I014-MI
I3503-54030	I014-PI
I3503-63011	I2187-MI
I3505-15041	I2216-FLEN
I3505-15041	I2216-NACH
I3505-15050	I2254-FLEN
I3505-15050	I2254-MI

I3505-54010	I988-MI
I3505-54020	I988-MI
I3505-54021	I013-MI
I3505-63010	I2186-MI
I3505-63021	I2186-MI
I3505-64021	I2184-MI
I3505-67040	I176-MI
I3505-74011	I2183-MI
I5503-64020	I2205-FLEN
I5503-64020	I2205-MI

Hilux (polea tensora en V para alternador / V pulley for alternator)	I015-M
Hilux (polea tensora en V para alternador / V pulley for alternator)	I2185-M
Hilux (polea tensora plana para aire acondicionado / flat pulley for air conditioning)	I2186-M

VOLKSWAGEN

026 109 243	I805-M
026 109 243A	I805-M
026 109 243C	I805-M
026 109 243E	I805-M
026 109 243E	I805-MI
026 109 243L	I805-M
028 109 243AF	I104-A
028 109 243AF	I104-AI
028 109 243F	I104-AI
028 109 244	I128-FLEN
028 109 244	I128-M
028 109 244	I128-MI
028 145 278E	3104-P
028 145 278E	3104-PI
028 145 299.1	E1595-M
028 260 299 (polea lisa sola / smooth pulley only)	I2170-M
028 260 299-2 (amortiguador solo / shock absorber only)	I2461-AMO
028 260 299-2	I2443-AI
028 903 119A	I2252-INA
028 903 119A	I2252-PML
028 903 119AA	I2251-INA
028 903 119AA	I2251-PML
028 903 119AC	I2286-PML
028 903 315AE	FA-99049
028 903 315F	FA-99049
028 903 315M	I2452-AI
028 903 315N	FA-99048
028 903 315R	FA-99048
030 109 243D	I2283-AI
030 109 243F	I2283-AI
030 109 243J	I2283-AI
030 109 243K	I2283-AI
030 145 299C	I2450-AI
030 145 299E	I2450-AI
030 145 299F	I2450-AI

030 145 299H	I2601-AI
031 145 276	I174-AI
032 145 299A	I2602-AI
032 145 299C	FA-20912
036 109 181A	I2440-MI
036 109 243AB	I2549-AI
036 109 243AD	I2549-AI
036 109 243E	I2549-AI
036 109 243L	I2549-AI
036 109 243R	I2549-AI
036 109 244D	I2438-PI
037 145 276	FU-20996
037 145 276A	FU-20996
037 903 315A	FA-99010
037 903 315B	FA-99010
037 903 315C	FA-99010
038 109 243	I107-A
038 109 243E	I808-M
038 109 243D	I107-A
038 109 243F	I107-A
038 109 243G	I107-A
038 109 243H	I107-A
038 109 243M	I2458-AI
038 109 243N	I107-A
038 109 244B	I166-M
038 109 244E	I167-RT
038 109 244E	I167-M
038 109 244E	I167-MI
038 109 244E	I167-FLEN
038 109 244J	I2474-M
038 109 244N	I2474-M
038 145 276	I174-PI
038 145 278	I2453-PI
038 145 299R5	E1593-AL
038 145 299R5	(polea lisa / smooth pulley only) 52002-P
038 145 299R5	52002-AL
038 145 299R5	(polea lisa / smooth pulley only) 52002-P
038 145 299R5	52002-AL

**TENSIONERS FOR BELTS
CROSS REFERENCES WITH OE NUMBER**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM**CÓDIGO ORIGINAL
ORIGINAL CODECÓDIGO
CODE **EM****VOLKSWAGEN**

059 109 244B	I2575-FLEN
059 109 244D	I2575-FLEN
059 109 243D	I2570-FLEN
059 109 243J	I2570-FLEN
059 109 479B	FD-99003
059 109 487A	FA-99002
059 109 487B	FA-99002
059 109 487C	FA-99002
059 903 341A	I2605-M
068 109 243	I806-M
068 109 243C	I806-M
068 109 243F	I806-M
068 109 243F	I806-MI
069 109 243	52004-P
06A 109 479	I157-AI
06A 109 479A	I157-AI
06A 109 479B	I157-AI
06A 109 479C	I157-AI
06A 903 315D	I2258-AI
06A 903 315E	I2258-AI
06B 109 243A	I2240-NTN
06B 109 243A	I2240-FLEN
06B 109 2043B	I2573-FLEN
06B 109 243D	I2240-FLEN
06B 109 243F	I2240-FLEN

06B 109 244	I2478-M
06B 109 244C	I2595-AI
06B 109 244D	I2595-AI
06B 109 244E	I2595-AI
06B 109 477	I2242-AI
06B 109 477A	FD-99199
06B 109 479	I2242-AI
06C 109 244	I2482-FLEN
06C 109 244C	I2481-FLEN
06D 109 243	I2701-AI
06D 109 243B	I2573-AI
06D 109 244A	I2700-M
06D 109 244B	I2700-M
6K0 145 299	FA-20912
074 109 243E	I2580-FLEN
074 109 243G	I2241-MI
074 109 243M	I2580-FLEN
074 130 195	I2578-FLEN</td

CÓDIGO
CODE **SKF**CÓDIGO
CODE **EM**CÓDIGO
CODE **SKF**CÓDIGO
CODE **EM**CÓDIGO
CODE **SKF**CÓDIGO
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VKM01004	I2294-AI
VKM02000	I2353-AI
VKM02022	I2357-PI
VKM02023	3205-PI
VKM02026 Rep	I2008-CH
VKM02024	I2352-AI
VKM03001	I2260-AI
VKM03011	32009-MI
VKM03028	I2375-AI
VKM03030	I2373-AI
VKM04001	I2454-AI
VKM05020	I2265-AI
VKM11000	I805-M
VKM11000	I805-MI
VKM11008	I2228-FLEN
VKM11010	I806-M
VKM11010	I806-MI
VKM11014	I104-A
VKM11014	I104-AI
VKM11018	I2595-FLEN
VKM11020	I808-M
VKM11021	I129-FLEN
VKM11072	I2241-MI
VKM11073	I2578-FLEN
VKM11106	I2283-AI
VKM11113	I157-FLEN
VKM11113	I157-AI
VKM11116	I2240-NTN
VKM11116	I2240-FLEN
VKM11120	I2549-AI
VKM11130	I107-A
VKM11142	I2239-AI
VKM11143	I2484-FLEN
VKM11150	I2570-FLEN
VKM11202	I2480-MI
VKM11222	I2573-FLEN
VKM11250	I2458-AI
VKM11255	I2598-FLEN
VKM11257	I2580-FLEN
VKM11258	I2319-PI
VKM11265	I2592-FLEN
VKM11266	I2590-FLEN
VKM12001	I2500-M
VKM12003	I872-M
VKM12003	I872-MI
VKM12005	I823-M
VKM12005	I823-MI
VKM12012	I852-M
VKM12100	I855-M
VKM12100	I855-MI
VKM12101	I818-M
VKM12101	I818-MI
VKM12103	I851-M
VKM12103	I851-MI
VKM12151	I819-M
VKM12151	I819-MI

VKM12153	I835-M
VKM12153	I835-MI
VKM12172	I113-FLEN
VKM12172	I113-AI
VKM12173	I2090-A
VKM12173	I2090-AI
VKM12174	I115-A
VKM12174	I115-AI
VKM12182	I2354-AI
VKM12200	I822-M
VKM12200	I822-MI
VKM12200	I822-FLEN
VKM12201	I2155-A
VKM12201	I2155-AI
VKM12227	I832-MD
VKM12227	I832-MI
VKM12242	I2091-A
VKM12242	I2091-AI
VKM12277	I2315-AI
VKM12299	I2455-INA
VKM12380	I816-M
VKM12500	I800-FLEN
VKM12500	I800-MI
VKM12501	I801-FLEN
VKM12501	I801-MI
VKM12501	I2505-AI
VKM12630	I825-M
VKM13100	I811-M
VKM13100	I811-MI
VKM13120	I861-MI
VKM13130	I121-M
VKM13132	I2451-INA
VKM13132	I2451-AI
VKM13200	I812-MI
VKM13202	I943-KOY
VKM13202	I943-MI
VKM13210	I869-M
VKM13210	I869-MI
VKM13211	I911-P
VKM13211	I911-Compl
VKM13211	I2276-MI
VKM13214	92100-FLEN
VKM13214	92100-MI
VKM13220	I2156-M
VKM13234	I2334-AI
VKM13240	I813-MI
VKM13240	I2177-AI
VKM13240 Rep	32011-AL
VKM13240 Rep	32011-CH
VKM13241 Rep	32011-AL
VKM13241 Rep	32011-CH
VKM13241	I901-M
VKM13241	I901-MI
VKM13244	I118-M
VKM13244	I118-PI
VKM13246	I2093-M
VKM13246	I2093-PI
VKM13250	I871-FLEN

VKM13250	I871-MI
VKM13253	I2376-AI
VKM13256	I2551-FLEN
VKM13257	I2522-AI
VKM13300	I944-M
VKM13304	I2243-INA
VKM13900 Rep	I161-M
VKM13900 Rep	I161-MI
VKM13902	I2465-SKF
VKM14000	I839-MD
VKM14000	I839-MI
VKM14001	I2297-AI
VKM14100	I2162-PI
VKM14103	I915-MI
VKM14105	I985-M
VKM14105	I985-MI
VKM14107	I099-A
VKM14107	I099-AI
VKM14108	I2454-SNR
VKM14108	I2454-MI
VKM14201	I837-FLEN
VKM14201	I837-MI
VKM14210	I903-PI
VKM14211	I2169-A
VKM14222	I2505-AI
VKM14300	I2168-M
VKM14301	I842-MI
VKM15121	I948-A
VKM15121	I948-AI
VKM15202	I100-A
VKM15202	I100-AI
VKM15213	I2384-MI
VKM15214	I102-A
VKM15214	I102-AI
VKM15215	I126-M
VKM15216	I2275-AI
VKM15218	I2457-A
VKM15402	I101-A
VKM15402	I101-AI
VKM16000	I863-M
VKM16000	I863-MI
VKM16001	I145-M
VKM16001	I145-MI
VKM16020	I2177-A
VKM16020	I2177-AI
VKM16021	I2593-AI
VKM16100	I581-FLEN
VKM16101	I173-M
VKM16101	I173-MI
VKM16101	I865-M
VKM16101	I865-MI
VKM16102	I2298-A
VKM16102	I2298-AI
VKM16112	I880-M
VKM16112	I880-MI
VKM16200	I871-M

**TENSIONERS FOR BELTS
CROSS REFERENCES WITH SKF**
CÓDIGO
CODE **SKF**CÓDIGO
CODE **EM**CÓDIGO
CODE **SKF**CÓDIGO
CODE **EM**CÓDIGO
CODE **SKF**CÓDIGO
CODE **EM**

VKM16200	I817-MI
VKM16204	I882-M
VKM16204 Rep	22011-AL
VKM16204 Rep	22011-M
VKM16210	I858-M
VKM16210	I858-MI
VKM16212	I913-M
VKM16212	I913-MI
VKM16212 Rep	22010-AL
VKM16212 Rep	22010-CH
VKM16300	I2587-FLEN
VKM16410	I2585-FLEN
VKM16501	I112-FLEN
VKM16503	FS-05492
VKM16550	I2261-AI
VKM16551	I2201-A
VKM16604 Rep	I2207-FLEN
VKM16604 Rep	I2207-FLEN
VKM16602	I930-FLEN
VKM16602 Rep	I930-Rep
VKM16604	I137-FLEN
VKM16604	I137-MI
VKM17000	I897-FLEN
VKM17200	I896-NACH
VKM17300	I895-FLEN
VKM17302	I2432-MI
VKM17303	I2433-MI
VKM17310	I894-NTN
VKM17310	I894-MI
VKM17406	I968-MD
VKM17406	I968-MI
VKM18000	I2489-FLEN
VKM18001	I2488-FLEN
VKM18100	I2487-FLEN
VKM18200	I2190-M
VKM21004	I131-FLEN
VKM21004	I131-M
VKM21004	I131-MI
VKM21012	I128-FLEN
VKM21012	I128-M
VKM21012	I128-MI
VKM21031	52004-P
VKM21045	I2589-FLEN
VKM21115	I2242-NTN
VKM21115	I2242-AI
VKM21120	I2438-PI
VKM21121	I2440-MI
VKM21130	I166-M
VKM21130	I166-MI
VKM21131	I167-RT
VKM21131	I167-M
VKM21131	I167-MI
VKM21142	I2238-FLEN
VKM21142	I2238-M

VKM21147	I2474-M
VKM21151	I2575-FLEN
VKM21202	I2479-FLEN
VKM21203	I2576-FLEN
VKM21220	I2478-M
VKM21256	I2596-M
VKM22151	I820-M
VKM22151	I820-MI
VKM22153	I889-M
VKM22173	I938-MI
VKM22174	I950-MI</td

CÓDIGO
CODE **SKF**CÓDIGO
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CODE **SKF**CÓDIGO
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VKM31011	I2258-AI
VKM31012	I2361-AI
VKM31013	I2459-AI
VKM31013 Rep	I2453-PI
VKM31015	I2450-AI
VKM31016	I2602-AI
VKM31018	FA-20907
VKM31019	FA-99049
VKM31023	FA-20912
VKM31033	I2256-AI
VKM31034	I2452-AI
VKM31041	I2605-M
VKM31059	I2362-MI
VKM31061	I2257-AI
VKM31210	FA-99048
VKM32001	3201-AL
VKM32001	3201-PI
VKM32002	3202-PI
VKM32002	3202-M
VKM32003	I2357-PI
VKM32004	I124-M
VKM32005	3205-PI
VKM32006	3206-P
VKM32006	3206-PI
VKM32009	I187-AL
VKM32009	I187-PI
VKM32009	I2012-AL
VKM32010	I2041-M
VKM32015	3215-MI
VKM32016	3216-P
VKM32022	I2353-AI
VKM32023	I2460-AI
VKM32027	I2352-AI
VKM32030	I2356-PI
VKM32031	I2339-AL
VKM33002	I931-M
VKM33002	I931-MI
VKM33004	3304-M
VKM33004	3304-MI
VKM33004	3305-AL
VKM33005	3305-AL
VKM33005	3305-CH
VKM33006	32018-AL
VKM33006	32018-CH
VKM33008	3308-M
VKM33008 Rep	32002-AL
VKM33009	I133-INA
VKM33009 Rep	I2464-MI
VKM33010	I849-M
VKM33011	3311-MI
VKM33012	I125-MI
VKM33013	3313-M
VKM33013	3313-MI
VKM33013	32013-M
VKM33014	3314-MI
VKM33015	I095-MI
VKM33016	3316-INA

VKM33017	3317-MI
VKM33018	32014-C
VKM33018 Rep	32014-M
VKM33019	I2446-GAT
VKM33019	I2446-AI
VKM33020	3320-PI
VKM32023	32035-CH
VKM33023	32035-MI
VKM32023	32035-AL
VKM33026 Rep	32053-AL
VKM33027 Rep	32052-AL
VKM33027 Rep	32052-CH
VKM33028	I2260-AI
VKM33028 Rep	32054-AL
VKM33029	32005-MI
VKM33029 Rep	32004-CH
VKM33029 Rep	32006-CH
VKM33031	I2374-PI
VKM33032	I2373-AI
VKM33033	I2375-AI
VKM33033 Rep	32051-AL
VKM33033 Rep	32051-CH
VKM33034	32009-CH
VKM33035 Rep	32055-AL
VKM33035 Rep	32055-CH
VKM33037	32025-M
VKM33037	I2330-INA
VKM33037	I2330-MI
VKM33037 Rep	32026-AL
VKM33038	I2244-INA
VKM33040	E1492-M
VKM33043	I2447-DAY
VKM33045	I2372-PI
VKM33061	I2448-DAY
VKM33101	I2270-LIT
VKM33111	I2350-AMO
VKM34004	I2213-INA
VKM34004	I2213-MI
VKM34004 Rep	3404-AL
VKM34004 Rep	3404-CH
VKM34004 Rep	42013-AL
VKM34004 Rep	42013-CH
VKM34005 Rep	3405-AL
VKM34005	I2311-MI
VKM34010 Rep	I2161-P
VKM34010 Rep	I2161-M
VKM34010	I2456-AI
VKM34034	42001-AL
VKM34034	42001-AL
VKM34034	42001-AL
VKM34042	I2336-MI
VKM34043	I2337-MI
VKM34108	I2449-LIT
VKM35002	3502-M
VKM35002	3502-PI
VKM35007	I2253-INA
VKM35007	I2253-INA

**TENSORES PARA CORREAS
EQUIVALENCIAS A SKF**
**TENSIONERS FOR BELTS
CROSS REFERENCES WITH SKF**
CÓDIGO
CODE **SKF**CÓDIGO
CODE **EM**CÓDIGO
CODE **SKF**CÓDIGO
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CODE **SKF**CÓDIGO
CODE **EM**

VKM35007 Rep	I2247-AL
VKM35008	I3108-A
VKM35008 Rep	62001-A
VKM35009	I2266-AI
VKM35009	I2444-AI
VKM35009 Rep	62001-CH
VKM35011	I2265-AI
VKM35012	I2267-AI
VKM35016	I2172-AL
VKM36001	I144-M
VKM36003	I143-P
VKM36004	I135-SKF
VKM36004	I135-MI
VKM36005	I150-M
VKM36005	I150-MI
VKM36006	I139-M
VKM36006	I139-PI
VKM36007	I134-MI
VKM36008	I2273-INA
VKM36009	I136-MI
VKM36010	I149-M
VKM36010	I149-MI
VKM36011	I2274-M
VKM36011	I2274-INA
VKM36012	I142-M
VKM36012 Rep	22006-M
VKM36013	I138-CH
VKM36013	3613-AL
VKM36014	I141-M
VKM36014	I141-MD
VKM36014	I141-MDI
VKM36016	I151-M
VKM36017	I2607-M
VKM36018	I152-AI
VKM36019	I2176-M
VKM36022	3622-M
VKM36023	3623-PI
VKM36025	22031-M
VKM36025	22031-PI
VKM36026 Rep	I2331-INA
VKM36026 Rep	22018-AL
VKM36026 Rep	22018-CH
VKM36032 Rep	22026-AL
VKM36032 Rep	22026-CH
VKM36035	I2320-A
VKM36035	I2320-AI
VKM36040	I2428-PI
VKM36080	I2175-M
VKM36120 Rep	22014-AL
VKM38001	I2181-P
VKM38003	FU-27992
VKM38004	I2193-P
VKM38006	FA-27995
VKM38007	FA-27994
VKM38012	I2182-P

VKM38012	FD27905
VKM38020	I2604-AI
VKM38022	FS-27911
VKM38022	I4021-FLEN
VKM38026	FS-27915
VKM38026	I4020-FLEN
VKM38027	FS-27916
VKM38027	I4017-FLEN
VKM38100	FS-27099
VKM38202	FA-99138
VKM38220	FS-99121
VKM38225	FU-99112
VKM38230	I2318-MI
VKM51001	I2180-M
VKM70000	I2214-MI
VKM70001	I2268-AI
VKM71001	1988-MI
VKM71002	I013-MI
VKM71003	I2183-MI
VKM71007	I2254-FLEN
VKM71007	I2254-MI
VKM71014	I176-MI
VKM71100	I2184-MI
VKM71101	I2186-MI
VKM71202	I2216-FLEN
VKM71202	I2216-NACH
VKM72000	I2215-FLEN
VKM72000	I2215-KOY
VKM72004	I2217-FLEN
VKM72004	I2217-MI
VKM72200	I2326-NSK
VKM72320	I2535-MI
VKM72500	I2312-MI
VKM73000	I927-MI
VKM73002	I2219-MI
VKM73005	I2509-MI
VKM73008	I2211-NTN
VKM73011	I178-KOY
VKM73101	I2511-MI
VKM73200	I2218-MI
VKM73201	I2510-MI
VKM73600	I905-MI

VKM74001	I2220-NACH
VKM74001	I2220-MI
VKM74004	I2221-FLEN
VKM74006	I2325-NSK
VKM74008	I2196-KOY
VKM74200	I2410-MI
VKM74201	I2222-FLEN
VKM74201	I2222-MI
VKM74300	I2527-MI
VKM74310	I2525-MI
VKM74501	I2526-MI
VKM74600	I2223-FLEN
VKM74600	I2223-MI
VKM75000	I2341-MI
VKM75001	I2413-MI

CÓDIGO
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CODE **EM**

531055120	I4017-FLEN
531059230	FA-99048
532040430	32058-M
534011420	I4020-FLEN
534017910	I2270-LIT
F110273.2A	I823-M
F110273.2A	I823-MI
F110590.1	I819-M
F110590.1	I819-MI
F110591.1	I820-M
F110591.1	I820-MI
F110627.3	I187-AL
F110627.3	I187-PI
F110627.4	I187-PI
F110628.3	I951-M
F110628.3	I951-MI
F110672.300	3205-PI
F110790	I2012-AL
F110790	I2012-M
F110806.2	I2455-M
F110811.2	3502-AL
F110811.2	3502-PI
F110911	3205-PI
F110937	I915-MI
F113338	I816-M
F113338	I816-MI
F113339	I821-M
F113339	I821-MI
F120046.4	I869-M
F120046.4	I869-MI
F120180	I880-M
F120180	I880-MI
F120243.9	3306-AL
F120243.9	3306-CH
F120552	I2156-MI
F120627	I871-FLEN
F120627	I871-MI
F120726	I882-M
F120808	I138-CH
F120808	3613-AL
F120850	I138-CH
F120850	3613-AL
F120959.1	I811-M
F120992.1	I913-M
F121271 Rep	22006-M
F121271.1	I142-M
F121287	I811-M
F121287.1	I811-M
F121287.5	I811-M
F121338.5	I124-M
F121366	I139-M
F121366	I139-PI
F121373.1	33018-CH
F121450.8	3316-INA
F121531	3311-MI
F121538	I2173-M

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F121586	I141-M
F121586	I141-MD
F121586	I141-MDI
F121722	3314-MI
F121772.3	I911-Compl
F121772.3	I2276-MI
F121792	I944-M
F121793	I945-M
F121977.1	I095-MI
F122051	I813-MI
F122124	I862-M
F122124.2	I862-MI
F122132	I854-MD
F122132	I854-MI
F122137	I2429-MI
F123139	I2274-M
F123140	I2273-INA
F123140	I2273-MI
F123142	I2159-M
F123142	I2159-MI
F123142	I965-AL
F123142	I965-MI
F123144	3622-M
F123145	I2176-M
F123147	I150-M
F123147	I150-MI
F123147.02	I149-M
F123147.02	I149-MI
F123148	3623-PI
F123149	I913-M
F123149	I913-MI
F123150	1882-M
F123150 Rep	22011-AL
F123150 Rep	22011-M
F123154.3	I145-M
F123154.3	I145-MI
F123190	I2245-MI
F123225	I863-M
F122662.6	3213-M
F123259.1	32035-MI
F123259.1	32035-AL
F123259.1	32035-CH
F123305.1	3304-M
F123305.1	3304-MI
F123368.1 Rep	I813-MI
F123368.1 Rep	32011-AL
F123368.1 Rep	32011-CH
F123369	I814-M
F123469.10	FU-15492
F123474	I2606-MD
F123475	I881-M
F123475	I881-MI
F123630	I2500-M
F123631	I872-M
F123631	I872-MI
F123634	I855-M
F123634	I855-MI

**TENSIONERS FOR BELTS
CROSS REFERENCES WITH INA**
CÓDIGO
CODE **INA**CÓDIGO
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CODE **INA**CÓDIGO
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F123635	I851-M
F123637	I835-M
F123637	I835-MI
F123638	I832-MD
F123638	I832-MI
F123640	I800-FLEN
F123640	I800-MI
F123641	I801-FLEN
F123641	I801-MI
F123642	I915-MI
F123643	I2168-M
F123648	I2190-M
F123650	I889-M
F123650	I889-MI
F123653	I938-MI
F123654	I878-M
F123654	I878-MI
F123657	I2308-MI
F123659	FU-99112
F123660	I134-MI
F123661	I135-SKF
F123661	I135-MI
F123662	I2338-MI
F123663	I136-MI
F123697	I951-M
F123732	I146-M
F123736	E1492-M
F123746	I2260-AI
F123746 Rep	32054-AL
F123747	I2353-AI
F123749	32009-CH
F123760	32053-AL
F123761 Rep	32055-AL
F123761 Rep	32055-CH
F123762 Rep	32052-AL
F123762 Rep	32052-CH
F123775	I149-M
F123775	I149-MI
F123776	I173-M
F123776	I173-MI
F123777	I173-MI
F123777	I153-M
F123778	I2208-P
F123778	I2208-PI
F123779	I148-M
F123779	I148-MI
F123780	FS-99121
F123781	I2424-PI
F123783	I143-P
F123787	32005-M
F123787	32005-MI
F123787 Rep	32004-AL
F123787 Rep	32004-CH
F123787 Rep	32006-AL
F123787 Rep	32006-CH
F123788	I2351-AMO
F123792	I2330-INA

INA NUMBER

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F140223	I096-M
F140223	I096-PI
F140564	I2163-M
F140564.I	I968-MD
F140564.I	I968-MI
F140827	I2432-MI
F140845.I	I123-M
F140845.I	I123-MI
F140914	I2092-A
F140931.06	I2169-A
F143003	I2333-PI
F143108	I2433-MI
F203124.I	I2182-PI
F203124.I	I2182-FLEN
F205859	FS-99093
F205859	I4015-FLEN
F206747.6	I2489-FLEN
F207109.2	FU-17990
F209636.9	FU-27992
F211941.4	FU-17999
F212272.I	E1492-M
F212600.7	I2198-M
F212600.7	I2591-FLEN
F214797	3104-P
F214797	3104-PI
F214797.6	3104-FLEN
F217668.2	I805-M
F217668.2C	I805-M
F218108	I906-PI
F218108.4	I906-PI
F218108.5	I906-PI
F218472	I2488-FLEN
F218740.1	I952-PI
F218740.3	I952-PI
F218740.4	I952-PI
F218740.5	I952-PI
F218741.I	I953-PI
F218741.3	I953-PI
F218741.5	I953-PI
F218800	I2250-LIT
F218999	I2587-FLEN
F219476	FU-17999
F219949	I2181-P
F220083	I808-M
F220084	I2489-FLEN
F220085	FU-17999
F220090.I	FU-27992
F220092	I2182-PI
F220093	I805-M
F220093	I805-MI
F220094.I	FU-27992
F220095	I806-M
F220095	I806-MI
F220096	52004-P
F220122	FS-99093
F220122	I4015-FLEN

F220122.I	FS-99093
F220122.I	I4015-FLEN
F220134	FS-99151
F220256	I2488-FLEN
F220257	I818-M
F220257	I818-MI
F220259.2	I2193-P
F220279	FS-99172
F220279	I4016-FLEN
F220283	I2583-FLEN
F220285	I2585-FLEN
F220286	I2583-FLEN
F220289	FU-99152
F220290	FU-99156
F220292	FS-20909
F220292	I4030-FLEN
F220323	I2389-MI
F221646.100	FA-27995
F222651	I128-FLEN
F222651	I128-M
F222651	I128-MI
F224134	3502-M
F224134	3502-PI
F224669.2	32009-CH
F224693	I930-FLEN
F224963	I909-FLEN
F224963	I909-MI
F224964	I906-PI
F224964	I906-PI
F224966	I907-AL
F224966	I907-MI
F224967	I952-PI
F224971	I953-AL
F224971	I953-PI
F225355.5	I2251-INA
F225355.5	I2251-PML
F225355.7	I2251-PML
F22532	I2199-M
F225570	FS-99183
F225570	I4006-FLEN
F225571	FS-99182
F225571	I4004-FLEN
F225644.5	I2290-PML
F225644.7	I2290-PML
F225653.6	I2286-PML
F225766	I2589-M
F225766.1	I2589-M
F226668.2	I2172-AL
F227194.1	I2297-AI
F227242	I131-FLEN
F227242	I131-M
F227242	I131-MI
F227243	I166-M
F227243	I166-MI
F227252.100	FD-99146
F227617.100	I4015-FLEN

F227628.5	I2252-INA
F227628.5	I2252-PML
F227628.7	I2287-PML
F228533	I2198-M
F228533	I2591-M
F228824.10	I2289-PML
F22881.3	I2301-PML
F229515	I2318-PI
F229518	I2318-PI
F229603.11	I2292-PML
F230025	I2002-CH
F230093.2	FS-05492
F230206	FA-99138
F230208	FA-99123
F230209	I2293-PML
F230759.2	I2291-PML
F230866.10	I2285-PML
F230875	I2362-MI
F231069	I2605-M
F231069	I2161-P
F231069	I2161-M
F231071	I2604-AI
F231072	FS-27911
F231072	I4021-FLEN
F231098	I2393-PI
F231127	I2253-INA
F231127 Rep	I2247AL
F231137	I2157-MI
F231218	I2550-AI
F231219	I2438-PI
F231220	I2440-MI
F231221.1	I2549-AI
F231223	I1167-RT
F231223	I1167-M
F231223	I1167-MI
F231224	FU-20996
F231231	I2479-FLEN
F231285.3	FS-99257
F231289.300	I2193-MI
F231339	FS-99258
F231413	I1127-AL
F231413	I1127-AL
F232477	II115-A
F232477	II115-AI
F232481	II02-A
F232481	II02-AI
F232482	I948-A
F232482	I948-AI
F232486	I104-A
F232486	I104-AI
F232488	I100-A
F232488	I100-AI
F232489	I2283-AI
F232604	I107-A
F232828.3	I2522-AI
F232829.4	I2451-AI

**TENSIONERS FOR BELTS
CROSS REFERENCES WITH INA**
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CODE **INA**CÓDIGO
CODE **EM**CÓDIGO
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CODE **INA**CÓDIGO
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F232829.5	I2551-FLEN
F233593.1	I2288-PML
F233369.100	FA-27994
F233748.11	32014-C
F233748.11 Rep	32014-M
F233867	I2167-M
F233878.1	I137-FLEN
F233878.1	I137-MI
F233879	I2167-M
F234055 Rep	22014-AL
F234062	I112-FLEN
F234062	I112-AI
F234389	I2241-MI
F234391	I099-A
F234391	I099-AI
F234392	I2090-A
F234392	I2090-AI
F234394	I101-A
F234394	I101-AI
F234395	I2578-FLEN
F234709	I2459-AI
F234709.300	I2453-PI
F234845	I2238-FLEN
F234845	I2238-M
F234846	I2576-M
F234847	I2482-M
F234848	I2577-M
F235779	I2319-PI
F235780	I2580-M
F235781	FA-99010
F235782	I2258-AI
F235783	I2266-AI
F235783 Rep	62001-CH
F235784	I2444-AI
F235785	I3108-A
F235785 Rep	62

EM euromotor®

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FOTOS DE TENSORES TENSIONER PHOTOGRAPHS

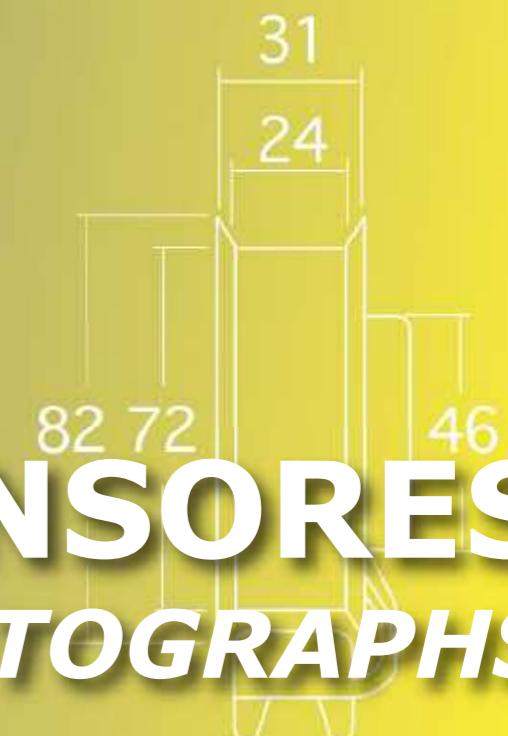


FOTO TENSORES



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FOTO TENSORES



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I161



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I1800



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TENSIONER PHOTOGRAPHS



I1806



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I2205



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I2210



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TENSIONER PHOTOGRAPHS



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FOTO TENSORES



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TENSIONER PHOTOGRAPHS



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I2306



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FOTO TENSORES



I2309



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I2312



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I2315



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TENSIONER PHOTOGRAPHS



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FOTO TENSORES



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TENSIONER PHOTOGRAPHS



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Producto no disponible
al momento de la confección
de este catálogo.

*Product not available
when this catalogue
was made.*



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FOTO TENSORES



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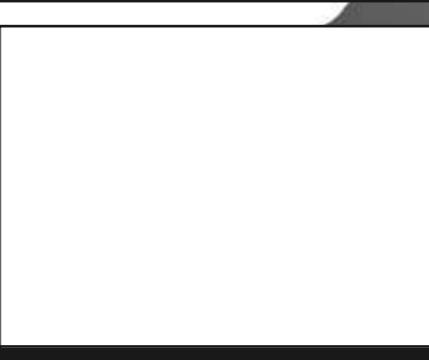
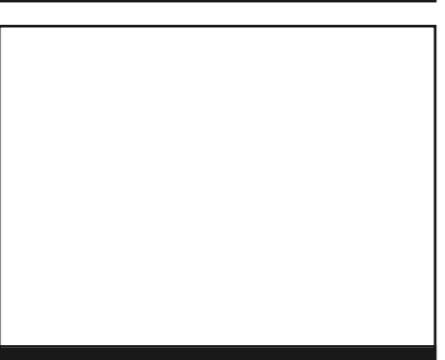
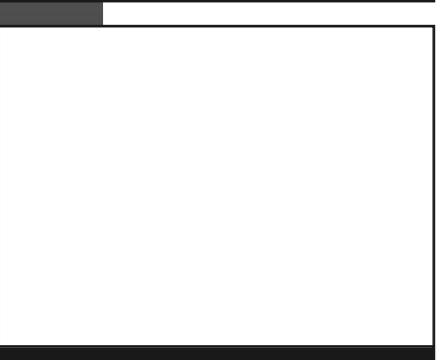
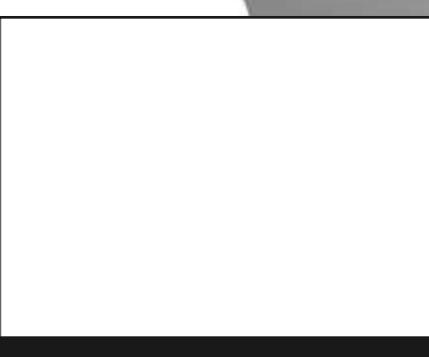
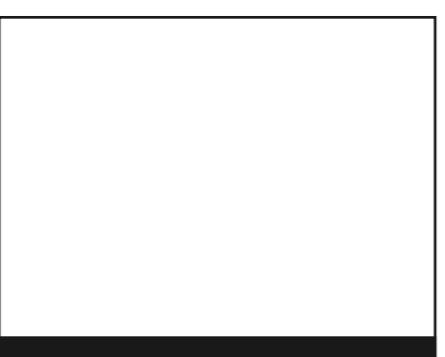
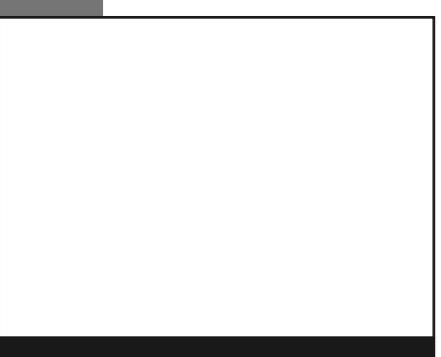
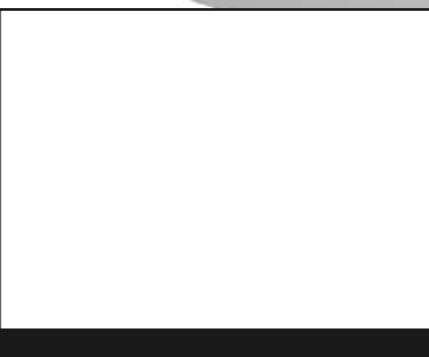
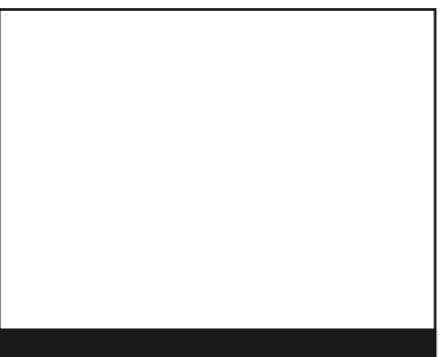
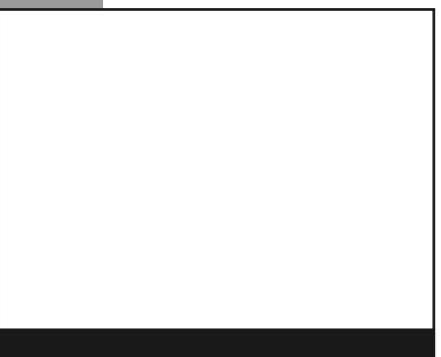
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