

KOLBEN
PISTONS
PISTONES



Globally reliable



PISTONS



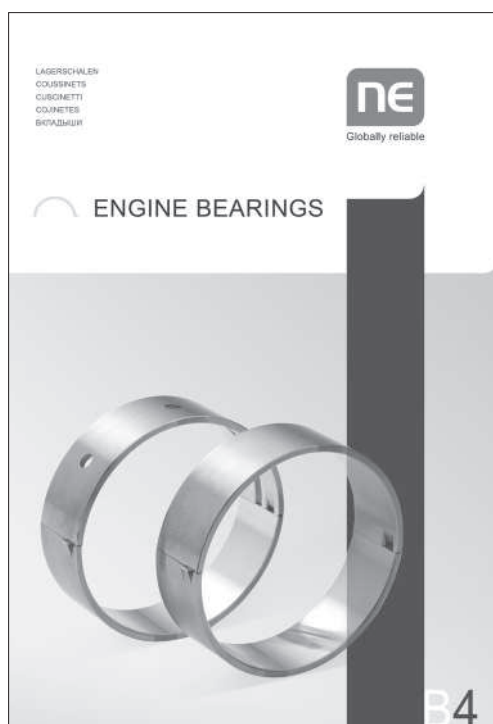
P3 Pistons

Einleitung	Seite	2
Introduction	page	12
Introduction	page	22
Introducción	página	32

Weitere Kataloge und Produktinformationen

Über den vorliegenden Katalog hinaus erhalten Sie auch weitere Produkte über den Vertrieb der Firma NPR of Europe GmbH.

Fragen Sie nach unserem Lagerschalen- und Ringsatzprogramm und nutzen Sie auch unseren Produktmanager, der regelmäßig aktualisiert wird.



Katalog B4: Lagerschalen



Katalog RS5: Kolbenringsätze



Produktmanager: gesamtes Programm online

Inhaltsverzeichnis

	Seite
Hinweise zum Katalog	4
Kennzeichnung der Übermaße	5
Nummernschlüssel Bestellnummern	5
Kolbenringquerschnitte	6
Beschichtungen und Oberflächenbehandlungen	7
Fachausdrücke am Kolben	8
Hinweise zur Benutzung des Kataloges	9
Herstellerverzeichnis	11
 Crossreferenzen	 293
Produktinformationen	323
Bestimmung von Motorproblemen	326
Sicherheitsprüfung	339
Allgemeine Geschäftsbedingungen	340

Hinweise zum Katalog

Die Kolben sind so ausgeführt, dass sie ohne jegliche Nacharbeit eingebaut werden können. Wir haben uns bei der Ausführung der Kolben in Material und Ausführung an die Erstausrüstung der Motorenhersteller angelehnt. Die Spezifikationen der im Satz enthaltenen Ringe können mit Hilfe der Kolbenringquerschnitte und Erklärung der Kurzzeichen den Seiten 6 / 7 entnommen werden. Namen, Beschreibungen, Referenznummern und sonstige Angaben von Fahrzeugen sowie Herstellern sind zu Vergleichszwecken angeführt. Die im Katalog aufgeführten Teile entsprechen Ersatzteilen in NE-Qualität.

Der Katalog wurde mit größter Sorgfalt erstellt und kontrolliert. Wir haften jedoch nicht für die Folgen etwaiger Irrtümer oder Auslassungen. Weiterhin behalten wir uns notwendige oder technisch vertretbare Änderungen in der Spezifikation der Motorenteile vor, da die Technologie auf dem Motorensektor einer laufenden Weiterentwicklung und Ergänzung unterliegt.

Die Auswahl an Kolben ist ständigen Änderungen unterworfen. Sollten Sie Kolben suchen, die nicht in unserem Katalog aufgeführt sind, fragen Sie bitte bei unseren Mitarbeitern nach. Mit Erscheinen dieses Katalogs verlieren alle bisherigen Ausgaben ihre Gültigkeit. Aufträge werden auf der Grundlage unserer allgemeinen Geschäftsbedingungen angenommen, die im Katalog abgedruckt sind, jederzeit im Internet eingesehen werden können und die wir Ihnen gerne zur Verfügung stellen.

Der Nachdruck oder das Kopieren dieses Katalogs ist untersagt, bildliche Darstellungen sowie der Entwurf sind urheberrechtlich geschützt.

Zertifizierung

Da wir wissen, dass sowohl unsere Produkte als auch unser Service jeder Prüfung standhalten, lassen wir uns gerne von externen Prüfern unsere Qualität bestätigen. Aus diesem Grund sind wir nach **ISO/TS 16949:2009** und nach **ISO 9001:2008** zertifiziert.

Kennzeichnung der Übermaße

Kürzel	Übermaße	Kürzel	Übermaße
00	STD	21	0,50 mm
01	.001	22	.020
02	0,05 mm	23	0,60 mm
03	.002	24	0,65 mm
04	0,06 mm	25	0,70 mm
05	.0025	26	0,75 mm
06	.003	27	.030
07	0,08 mm	28	0,80 mm
08	0,10 mm	29	1,00 mm
09	0,12 mm	30	.040
10	0,125 mm	31	1,25 mm
11	.005	32	.050
12	0,15 mm	33	1,50 mm
13	.0075	34	.060
14	0,20 mm	35	2,00 mm
15	0,25 mm	99	Semi
16	.010		
17	0,30 mm		
18	0,35 mm		
19	.015		
20	0,40 mm		

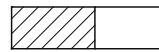
Nummernschlüssel Bestellnummern

	alt		neu
Zylinder/Liner	70	→	131
Kolben	71	→	130
Assembly	72	→	132
Kolbenringsatz	79	→	121
Kolbenringsatz	89	→	120

Kolbenringtypen und -querschnitte

910

Rechteckring



910



910 CR



910 IF



910 IF CR



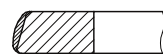
910 IW CR

911

Minutenring



911



911 CR



911 IF



911 IF CR



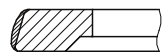
911 IF U CR



911 IW



911 IW U



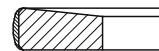
911 IW U CR



911 IF U

913

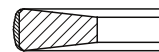
Einseitiger Trapezring



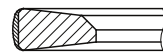
913 CR

914

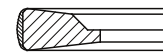
Doppelseitiger Trapezring
7° Winkel



914 CR



914 IF CR



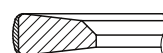
914 IW CR

916

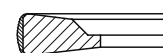
Doppelseitiger Trapezring
3° Winkel



916 CR



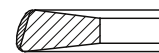
916 IF CR



916 IW CR

917

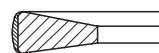
Doppelseitiger Trapez-
Minutenring 7° Winkel



917 CR

922

Doppelseitiger Trapezring
7° / 3° Winkel



922

930

Nasenring



930



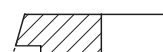
930 IF

931

Nasenminutenring



931



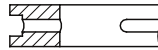
931 ES



931 ES IW U

946

Ölschlitzring



946

946 EX

Ölschlitzring mit Schlauchfeder



946 EX

947

Dachfasenring



947



947 EX NIT

947 EX

Dachfasenring mit Schlauchfeder



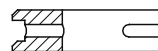
947 EX



947 EX CR

948

Gleichfasenring



948

948 EX

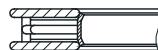
Gleichfasenring mit
Schlauchfeder



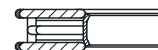
948 EX

777

Dreiteiliger Stahllamellen-
federring



777 NIT



777 CR

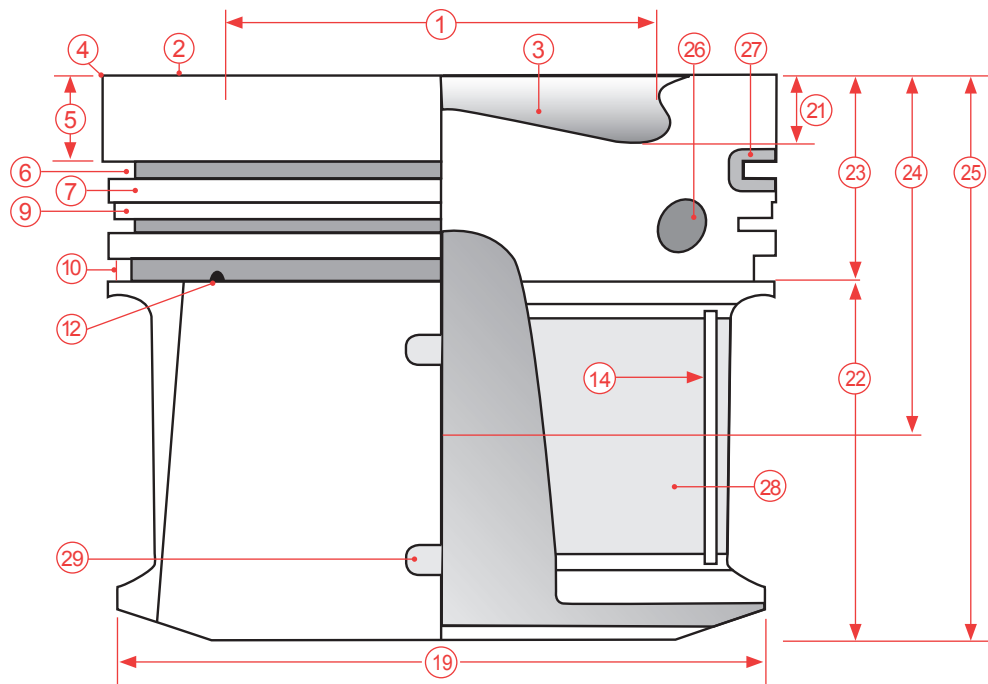
Ringbezeichnungen

IF	Innenfase	IF U	Innenfase unten	ES	Auslaufender Stoß
IW	Innenwinkel	IW U	Innenwinkel unten		

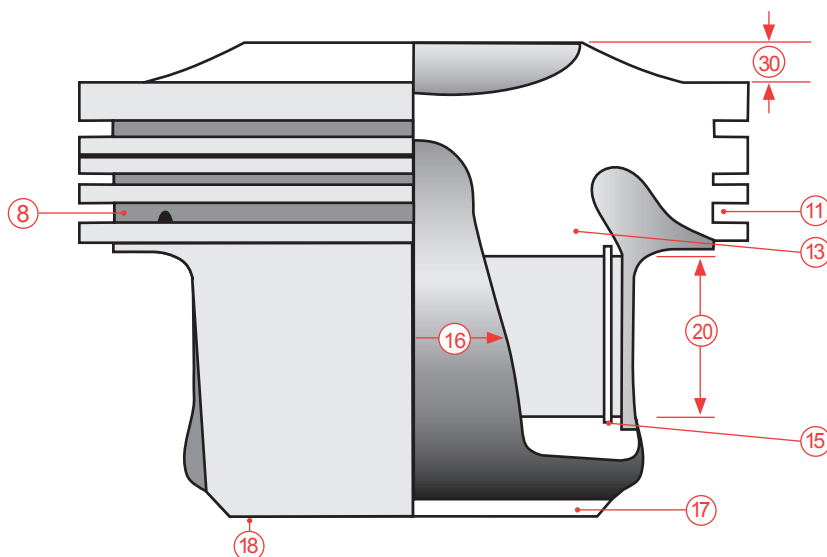
Beschichtung und Oberflächenbehandlung

CR	Lauffläche verchromt	FX	Lauffläche ferroxgefüllt
MO	Lauffläche molybdänbeschichtet	P	phosphatiert
PL	Lauffläche plasmabeschichtet	SN	verzinkt
NIT	nitriert	IN	Federbett und Feder verchromt
TF	Lauffläche teflonbeschichtet	FS	Flankensicherung
4CR	allseitig verchromt	PVD	physikalische Gasphasen- abscheidung
3CR	Lauffläche unverchromt, andere Seiten verchromt	CDS	Chrom-Diamantschicht
FE	ferrooxydiert	CKS	Chrom-Keramiksicht

Fachausdrücke am Kolben



1 Ø Mulde	12 Ölrücklaufbohrung	22 Schaftpartie
2 Kolbenboden	13 Kolbenbolzennaben	23 Ringpartie
3 Mulde	14 Sicherung Nutabstand	24 Kolbenkompressionshöhe
4 Bodenkante	15 Nute für Sicherungsring	25 Kolbenlänge
5 Feuersteg (Bodensteg)	16 Augenabstand	26 Ölkühlkanal
6 Nute für Verdichtungsring	17 Einpass	27 Ringträger
7 Ringsteg	18 Schaftunterkante	28 Bolzenbuchse
8 Nutengrund	19 Kolbendurchmesser 90°	29 Ø Messfenster
9 zurückgesetzter Ringsteg	entgegen der Bolzenbohrung	30 Bodenüberhöhung (BÜ)
10 Nutenflanken	20 Kolbenbolzenbohrung	
11 Nute für Ölabstreifring	21 Multentiefe (MT)	



Hinweise zur Benutzung des Kataloges

Katalogteil

Zu Beginn des jeweiligen Motorenherstellers können Sie die zu Ihrem Motorcode und Fahrzeugmodell passende(n) Kolben-Artikelnummer(n) finden.

Durch einen zusätzlichen Hinweis in der Infospalte wird Ihnen die genaue Identifikation der Artikelnummer(n) erleichtert.

Die angegebene Positionsreihenfolge ist nach dem Bohrungsdurchmesser des Motors aufsteigend sortiert und führt Sie im späteren Kapitel zu den genaueren Produktdaten.

		ccm									Info	Pos	
NFU (TU5JP4)	1587	4	80 KW 109 PS	Berlingo 1.6 16V C2 1.6 C3 1.6 16V C3 Pluriel 1.6 C4 1.6 16V Xsara 1.6 16V Xsara Picasso 1.6 16V	10/00 - 09/03 - 02/02 - 05/03 - 11/04 - 09/00 - 08/05 09/05 -	78,50	130 037 0025 00 21	4	STD 0,50			15	
NFX (TU5JP4)	1587	4	87 KW 118 PS	Saxo 1.6 (VTS)	02/96 - 04/04	78,50	130 037 0025 00 21	4	STD 0,50			15	
NFZ (TU5JP)	1587	4	65 KW 88 PS	SAXO (S0, S1) 1.6 SAXO (S0, S1) 1.6 VTL,VTR	02/96 - 06/03 05/96 - 06/03	78,50	130 037 0030 00	4	STD			16	
NFZ (TU5JP)	1587	4	65 KW 88 PS	XSARA (N1) 1.6 i	04/97 - 09/00	78,50	130 037 0030 00	4	STD	till Orga-No. 07874		17	
NFZ (TU5JP)	1587	4	65 KW 88 PS	XSARA Break (N2) 1.6 i	10/97 - 09/00	78,50	130 037 0030 00	4	STD	till Orga-No. 07874		17	
LFW	1761	4	68 PS 73 KW 99 PS	Ulysee 1.8 (220.BB5)	05/97 - 08/02	83,00	130 037 0014 00	21	4	0,50	STD	till VET-No. 07609	11

NE
Globally reliable

Motorenhersteller

CITROËN

Fahrzeugmodell

Baujahr

Bohrung

NE-Artikelnummer

Positionsreihenfolge

Infospalte

Motorleistung

Zylinder-Anzahl

Hubraum

Motorbezeichnung (Motorcode)

Verpackungseinheit

Maß

Orga-No. = Organisationsnummer
(siehe Serviceheft)

VET-No. = VET-Nummer
(siehe Typenschild im Motorraum)

Produktdaten

Entsprechend der Positionsreihenfolge aus dem Katalogteil finden Sie hier technische Daten und Beschreibungen zu allen relevanten Artikelnummern.

Kolbendaten (mm)
 KH = Kompressionshöhe
 MT = Muldentiefe
 VT = Ventiltaschentiefe
 M-Ø = Mulden-Durchmesser
 GL = Gesamtlänge

Kolbenbolzen (mm)
 L = Länge
 Ø = Durchmesser

Zylinder / Liner (mm)
 A = Einpassdurchmesser
 B = Bohrungsdurchmesser
 C = Bunddurchmesser
 H = Bundhöhe
 L = Gesamtlänge
 F = Feuerschutzrandhöhe

8	79,50 mm	KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00	1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR		
ne		130 050 0007 00	for cyl 1+2	21 29		120 050 0038 00	

Kolbenabbildung

Bezeichnung Kolben
 RTK = Ringträgerkolben
 TPL = trapezförmige Bolzenabstützung
 LOX = Kolben mit eloxiertem Boden
 KKK = Kolben mit Kühlkanal
 KBB = Kolben mit Bolzenbuchse
 HKÜ = Übermaßkolben mit abgesenkter KH

Kolbenringsatz
 - Laufflächenbeschichtung
 - Ringhöhe (mm)
 - Ring-Querschnitte

Zylinderausführung
 dry = trocken
 wet = nass
 aircooled = luftgekühlt

1	70,00 mm	KH 33,90 GL 58,00		L 53,00 Ø 18,00	1,50 910 IF CR S 1,50 911 FE 3,00 777 CR S	B 70,00 C 89,80 A 79,50 L 122,00 H 85,00 wet	O-ring
ne		130 037 0001 00			120 037 0003 00	131 037 0001 00	132 037 0001 00

Artikelnummer Kolben

Bohrungsdurchmesser des Motors

Artikelnummer Zylinder / Liner

Artikelnummer Kolbenringsatz

Artikelnummer Assembly

Positionsreihenfolge
 Die Positionsreihenfolge im Katalogteil richtet sich nach dem Bohrungsdurchmesser des Motors.

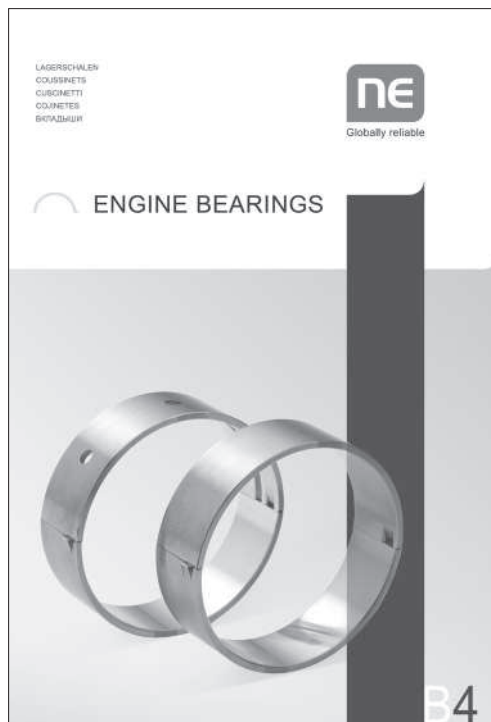
Herstellerverzeichnis

	Seite		Seite
Alfa Romeo	43	Opel	174
Audi	45	Perkins	185
BMW	55	Peugeot	187
Chery	57	Plymouth	203
Chrysler	59	Renault	205
Citroën	61	Saab	223
Dacia	73	Seat	225
Daewoo - Chevrolet (GM)	76	Skoda	236
Daihatsu	79	Smart	243
Daimler-Mercedes-Benz	81	Ssang Yong	245
Dodge	96	Steyr	247
FIAT	98	Subaru	249
FIAT Iveco	106	Suzuki	251
Ford	108	Talbot	255
Gac Gonow	113	Toyota	257
Geely	115	Volkswagen	269
Great Wall	117	Volvo	290
Hyundai	119		
Infinity	129		
Isuzu	131		
Iveco	134		
Jaguar	136		
Jeep	138		
KHD	140		
Kia	142		
Lancia	149		
Land Rover	152		
Mazda	154		
Mini	157		
Mitsubishi	159		
Multicar	163		
Nissan	165		

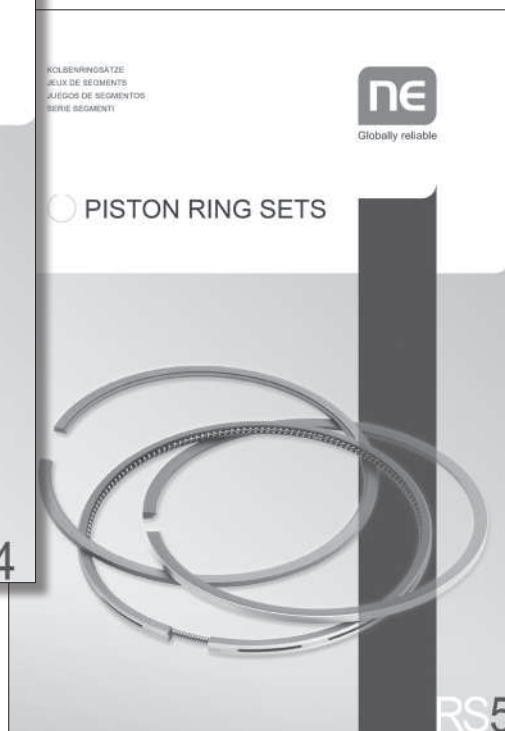
Other catalogues and product information

Further to the products in this catalogue NPR of Europe's sales department has also other parts at your disposal.

Please ask for our bearings range and ringset program and consult the "Product Manager" on our home page, which is updated at regular intervals.



Catalogue B4: Engine bearings



Catalogue RS5: Piston ring sets



Product Manager: entire program online

Table of contents

	page
Hints to the use of this catalogue	14
Oversize marking	15
Numerical code part number / order number	15
Types and cross sections of piston rings	16
Coatings and surface treatments	17
Technical terms on the piston	18
How to use this catalogue correctly	19
Index of manufacturers	21
Crossreferences	293
Product information	327
Engine trouble tracer	330
Security check	339
General Terms and Conditions	340

Hints to the use of this catalogue

The pistons can be fitted without any reworking. The design of the piston in material and specification is based on the original equipment of the engine manufacturers. You may find the specification of the piston rings in the cross section table on page 16 / 17. Names, descriptions, reference numbers and other data of vehicles and manufacturers are mentioned for comparison purposes only. The engine parts of this catalogue are in NE-spare part quality.

This catalogue has been compiled and controlled very carefully. Nevertheless we are not liable for any mistakes or omissions. Furthermore, we reserve the right to make technical alterations in specifications of engine parts resulting from the constant technological development in the field of engines.

The choice of pistons offered in our catalogue is subject to constantly changing. Should you be looking for pistons which are not mentioned in this catalogue, please ask our staff. Upon release of this catalogue all earlier versions will become invalid.

All orders are subject to our General Terms and Conditions which can be reviewed in this catalogue, on our homepage and which we will gladly put at your disposal.

It is not allowed to reprint or copy this catalogue or parts thereof. All pictures as well as the complete design are copyrighted.

Certification

As we feel sure that our products as well as our service will withstand every exam, we gladly have our quality confirmed by external auditors.

For this reason we are certified according to ISO/TS 16949:2009 and ISO 9001:2008. So you may always rely on our service and the quality of our products.

Oversize marking

code	oversize	code	oversize
00	STD	21	0,50 mm
01	.001	22	.020
02	0,05 mm	23	0,60 mm
03	.002	24	0,65 mm
04	0,06 mm	25	0,70 mm
05	.0025	26	0,75 mm
06	.003	27	.030
07	0,08 mm	28	0,80 mm
08	0,10 mm	29	1,00 mm
09	0,12 mm	30	.040
10	0,125 mm	31	1,25 mm
11	.005	32	.050
12	0,15 mm	33	1,50 mm
13	.0075	34	.060
14	0,20 mm	35	2,00 mm
15	0,25 mm	99	Semi
16	.010		
17	0,30 mm		
18	0,35 mm		
19	.015		
20	0,40 mm		

Numerical code part number / order number

	old		new
Cylinder/Liner	70	→	131
Piston	71	→	130
Assembly	72	→	132
Piston ring sets	79	→	121
Piston ring sets	89	→	120

Types and cross sections of piston rings

910

Rectangular ring



910



910 CR



910 IF



910 IF CR



910 IW CR

911

Taper faced ring



911



911 CR



911 IF



911 IF CR



911 IF U CR



911 IW



911 IW U



911 IW U CR



911 IF U

913

Half keystone ring



913 CR

914

Double keystone ring
7° angle



914 CR



914 IF CR



914 IW CR

916

Double keystone ring
3° angle



916 CR



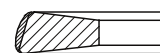
916 IF CR



916 IW CR

917

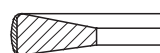
Taper faced double
keystone ring 7° angle



917 CR

922

Double keystone ring
7°/ 3° angle



922

930

Napier ring



930



930 IF

931

Taper faced napier ring



931



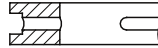
931 ES



931 ES IW U

946

Slotted oil control ring



946

946 EX

Slotted oil control ring with spiral expander



946 EX

947

Double-bevelled oil control ring



947



947 EX NIT

947 EX

Double-bevelled oil control ring with spiral expander



947 EX



947 EX CR

948

Double-bevelled oil control ring



948

948 EX

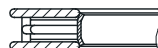
Double-bevelled oil control ring with spiral expander



948 EX

777

Three piece steel-rail oil control ring



777 NIT



777 CR

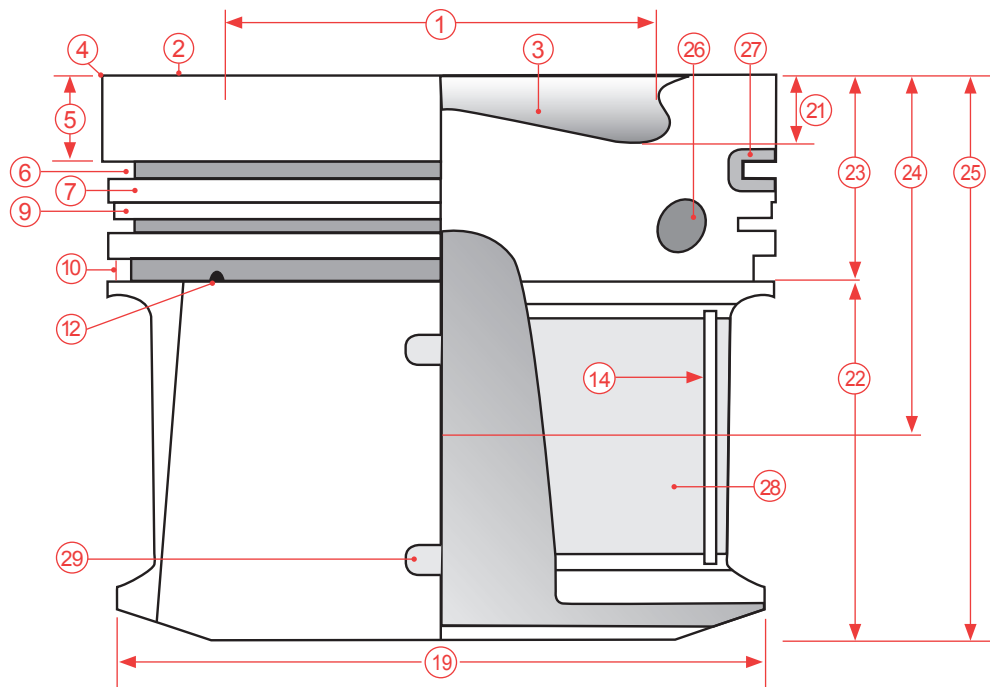
Ring denominations

IF	inner bevel	IF U	inner bevel bottom side	ES	interrupted gap
IW	inner cut	IW U	inner cut bottom side		

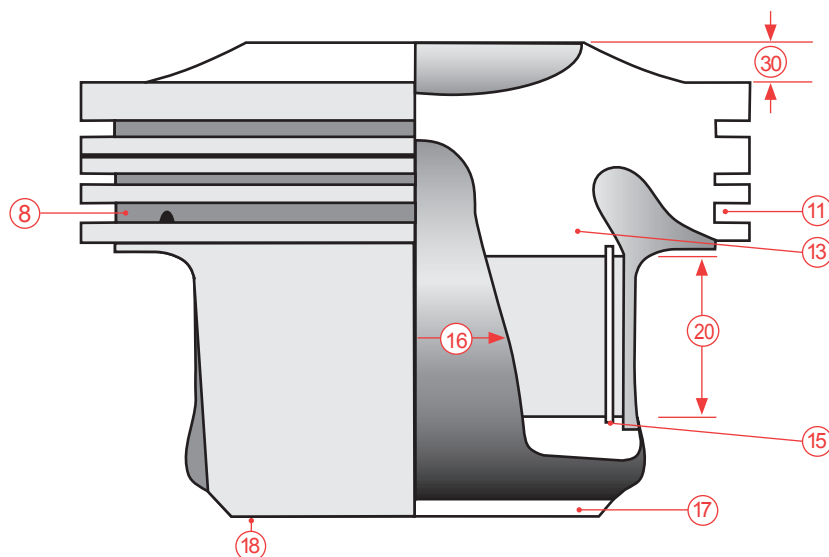
Coatings and surface treatments

CR	periphery chrome-plated	FX	periphery with ferrox insert
MO	periphery molybdenum-plated	P	phosphated
PL	periphery plasma spray-coated	SN	tin-plated
NIT	nitrited	IN	coilspring and interior of oilring chrome-plated
TF	periphery teflon-coated	FS	joint with side notch
4CR	all sides chrome-plated	PVD	physical vapour deposition
3CR	periphery not chrome-plated other sides chrome-plated	CDS	chrome-diamond-coating
FE	ferroxided	CKS	chrome-ceramic-coating

Technical terms on the piston



1 Ø bowl	12 Oil return bore	22 Skirt
2 Piston crown	13 Piston pin hubs	23 Ring zone
3 Combustion chamber (bowl)	14 Retention for groove distance	24 Piston compression height
4 Piston crown edge	15 Groove for retainer ring	25 Piston length
5 Piston top land	16 Piston boss distance	26 Oil cooler duct
6 Compression ring groove	17 Stepped edge	27 Ring carrier
7 Ring land	18 Bottom edge of piston skirt	28 Bolt bush
8 Groove base	19 Piston diameter 90 °C	29 Ø measuring window
9 Recessed ring land	20 Piston pin bore	30 Crown camber (BÜ)
10 Groove sides	21 Bowl depth (MT)	
11 Oil scraper ring groove		



How to use this catalogue correctly

Catalogue part

At the beginning of the relevant engine manufacturer, you may find the piston article number(s) matching to your engine code and vehicle model.

An additional note in the information column is facilitated you the exact identification of the item number(s).

The position number is assorted in an alphanumeric ascending order according to the bore diameter of the engine and leads you to the correct product data on the next chapter.

 Globally reliable	CITROËN											
	ccm									Info	Pos	
NFU (TU5JP4)	1587	4	80 KW 109 PS	Berlingo 1.6 16V C2 1.6 C3 1.6 16V C3 Pluriel 1.6 C4 1.6 16V Xsara 1.6 16V Xsara Picasso 1.6 16V	10/00 - 09/03 - 02/02 - 05/03 - 11/04 - 09/00 - 08/05 09/05 -	78,50	130 037 0025 00 21	4 4	STD 0,50		15	
NFX (TU5JP4)	1587	4	87 KW 118 PS	Saxo 1.6 (VTS)	02/96 - 04/04	78,50	130 037 0025 00 21	4 4	STD 0,50		15	
NFZ (TU5JP)	1587	4	65 KW 88 PS	SAXO (S0, S1) 1.6 SAXO (S0, S1) 1.6 VTL_VTR	02/96 - 06/03 05/96 - 06/03	78,50	130 037 0030 00	4	STD		16	
NFZ (TU5JP)	1587	4	65 KW 88 PS	XSARA (N1) 1.6 i	04/97 - 09/00	78,50	130 037 0030 00	4	STD	till Orga-No. 07874	17	
NFZ (TU5JP)	1587	4	65 KW 88 PS	XSARA Break (N2) 1.6 i	10/97 - 09/00	78,50	130 037 0030 00	4	STD	till Orga-No. 07874	17	
LFW	1761	4	68 PS 73 KW 99 PS	Ulysee 1.8 (220.BB5)	05/97 - 08/02	83,00	130 037 0014 00 21	4 4	0,50 STD	till VET-No. 07609	11	

engine manufacturer

model

year

bore

NE-number

order of positions information

power

number of cylinders

cubic capacity of the engine

engine designation (engine code)

units in packing

dimension

Orga-No. = Organisation number
(see service book of vehicle)

VET-No. = VET-Number
(see identification plate on engine)

INTRODUCTION

Product data

According to the position number from the catalog part, you may find here the technical data and descriptions of all relevant article numbers.

Piston data (mm)		Piston pin (mm)		Cylinder / Liner (mm)	
KH = compression height MT = bowl depth VT = valve pocket depth M-Ø = bowl diameter GL = total length		L = length Ø = diameter		A = fitting diameter B = bore diameter C = flange diameter H = flange height L = overall length F = firelip height	
8 79,50 mm					
	KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00	1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
	130 050 0007 00 21 29	for cyl 1+2		120 050 0038 00	
Piston image		Ringset surface treatment height (mm) cross sections		Liner type dry wet aircooled	
Designation of piston RTK = piston with Alfin insert TPL = trapezoidal conrod LOX = piston with anodized crown KKK = piston with oil cooling gallery KBB = piston with pin bush HKÜ = oversize piston with reduced height					

1 70,00 mm					
	KH 33,90 GL 58,00		L 53,00 Ø 18,00	1,50 910 IF CR S 1,50 911 FE 3,00 777 CR S	B 70,00 C 89,80 A 79,50 L 122,00 H 85,00 wet
	130 037 0001 00			120 037 0003 00	131 037 0001 00
					132 037 0001 00
Position In the following catalogue part the positions are assorted by engine bore.		reference number of piston		reference number of cylinder / liner	
engine bore		reference number of piston ring set		reference number of assembly	

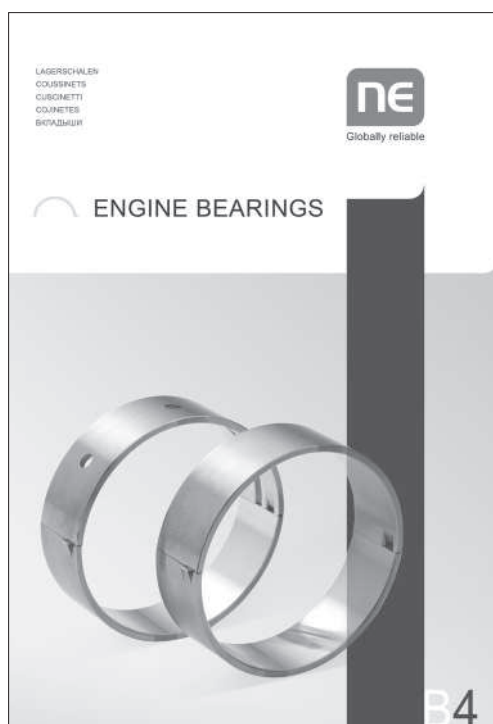
Index of manufacturers

	page		page
Alfa Romeo	43	Opel	174
Audi	45	Perkins	185
BMW	55	Peugeot	187
Chery	57	Plymouth	203
Chrysler	59	Renault	205
Citroën	61	Saab	223
Dacia	73	Seat	225
Daewoo - Chevrolet (GM)	76	Skoda	236
Daihatsu	79	Smart	243
Daimler-Mercedes-Benz	81	Ssang Yong	245
Dodge	96	Steyr	247
FIAT	98	Subaru	249
FIAT Iveco	106	Suzuki	251
Ford	108	Talbot	255
Gac Gonow	113	Toyota	257
Geely	115	Volkswagen	269
Great Wall	117	Volvo	290
Hyundai	119		
Infinity	129		
Isuzu	131		
Iveco	134		
Jaguar	136		
Jeep	138		
KHD	140		
Kia	142		
Lancia	149		
Land Rover	152		
Mazda	154		
Mini	157		
Mitsubishi	159		
Multicar	163		
Nissan	165		

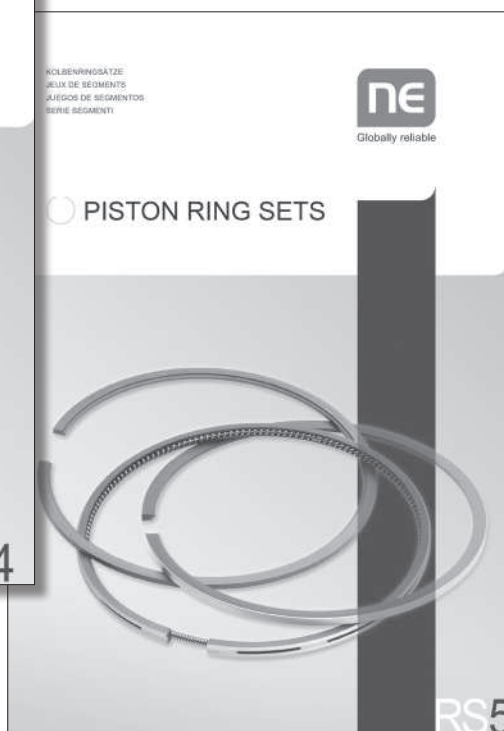
Autres catalogues et informations sur nos produits

Au-delà de ce catalogue, vous pouvez également obtenir plus de produits à travers le service commercial de la société NPR of Europe GmbH.

Renseignez-vous sur nos catalogues pour coussinets et jeux de segments et utilisez notre produit-manager, qui est mis à jour régulièrement.



Catalogue B4: Coussinets



Catalogue RS5: Jeux de segments



Produit-Manager: tout le programme online

Table des matières

	page
Informations sur ce catalogue	24
Identification des côtes de réparations	25
Clé numérique des références	25
Types des segments et sections transversales	26
Revêtements et traitements de surface	27
Termes techniques sur les pistons	28
Indications sur l'utilisation du catalogue	29
Index des constructeurs	31
Table de correspondance	293
Informations sur le produit	331
Indicateur de panne de moteur	334
Vérification de la sécurité	339
Conditions générales	340

Informations sur ce catalogue

Les pistons peuvent être installés sans retouches. En matière de la performance et du matériau nous nous sommes orientés à l'équipement des constructeurs. Vous trouvez les spécifications des segments à l'aide des coupes transversales et des abréviations sur les pages 26 / 27. Noms, les descriptions, les numeros des references et les autres détails des véhicules et des fabricants sont cités seulement dans l'objectif de trouver la comparaison. Les segments de piston figurant dans le catalogue correspondent aux pièces détachées de la qualité-NE.

Le catalogue a été créé avec beaucoup de soin et de contrôle. Nous ne sommes pas responsables des conséquences de toute erreur ou omission. Nous nous réservons également les changements nécessaires technique ou en matière de la spécification des segments, car la technologie est soumise a un développement continu.

Si vous êtes à la recherche d'un piston qui ne figure pas dans notre catalogue, merci de contacter notre service commercial. Ce catalogue annule et remplace toutes les éditions précédentes.

Les commandes sont acceptées sous réserve de nos termes et conditions de vente, qui peuvent être consultés à tout moment sur Internet et qu'on met à votre disposition.

La reproduction ou la copie de ce catalogue est interdite, les images graphiques ainsi que la conception sont protégés.

Certificat

Nous sommes certifiés selon la norme ISO / **TS 16949:2009** et ISO **9001:2008**.

Identification des côtes de réparations

initiale	côte de réparation	initiale	côte de réparation
00	STD	21	0,50 mm
01	.001	22	.020
02	0,05 mm	23	0,60 mm
03	.002	24	0,65 mm
04	0,06 mm	25	0,70 mm
05	.0025	26	0,75 mm
06	.003	27	.030
07	0,08 mm	28	0,80 mm
08	0,10 mm	29	1,00 mm
09	0,12 mm	30	.040
10	0,125 mm	31	1,25 mm
11	.005	32	.050
12	0,15 mm	33	1,50 mm
13	.0075	34	.060
14	0,20 mm	35	2,00 mm
15	0,25 mm	99	Semi
16	.010		
17	0,30 mm		
18	0,35 mm		
19	.015		
20	0,40 mm		

Clé numérique des références

	ancienne		nouvelle
Chemise	70	→	131
Piston	71	→	130
Ensemble	72	→	132
Jeux de segments	79	→	121
Jeux de segments	89	→	120

Types des segments et sections transversales

910

Segment rectangulaire



910



910 CR



910 IF



910 IF CR



910 IW CR

911

Segment conique



911



911 CR



911 IF



911 IF CR



911 IF U CR



911 IW



911 IW U



911 IW U CR



911 IF U

913

Segment semi-trapézoïdal



913 CR

914

Segment trapézoïdal
7° angle



914 CR



914 IF CR



914 IW CR

916

Segment trapézoïdal
3° angle



916 CR



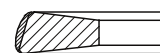
916 IF CR



916 IW CR

917

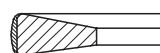
Segment trapézoïdal
conique 7° angle



917 CR

922

Segment trapézoïdal
7°/ 3° angle



922

930

Segment à bec d'aigle



930



930 IF

931

Segment conique à bec d'aigle



931



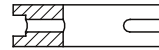
931 ES



931 ES IW U

946

Segment racleur d'huile à fentes



946

946 EX

Segment racleur à fentes avec ressort hélicoïdal



946 EX

947

Segment racleur à lèvres chanfreinées parallèles



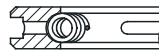
947



947 EX NIT

947 EX

Segment racleur à lèvres chanfreinées parallèles avec ressort hélicoïdal



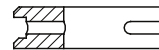
947 EX



947 EX CR

948

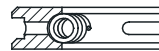
Segment racleur à fentes et lèvres chanfreinées symétriques



948

948 EX

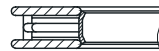
Segment racleur à fentes et lèvres chanfreinées symétriques avec ressort hélicoïdal



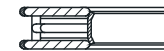
948 EX

777

Segment racleur à lamelles d'acier en trois parties



777 NIT



777 CR

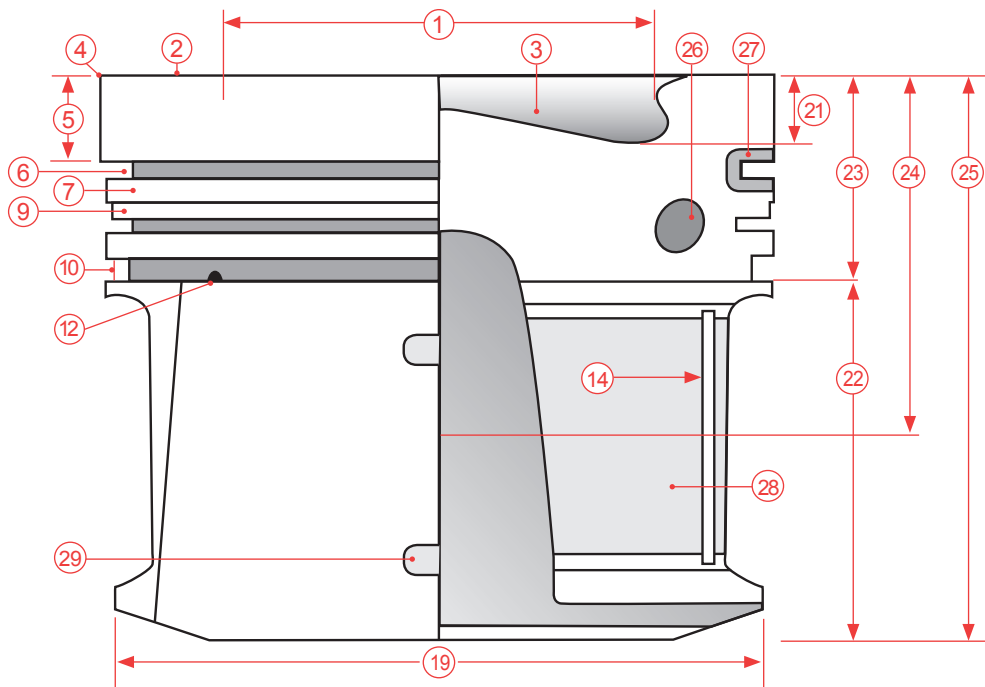
Désignations des segments

IF	Chanfrein intérieur	IF U	Chanfrein intérieur, en bas	ES	Jointure interrompue
IW	Angle intérieur	IW U	Angle intérieur, en bas		

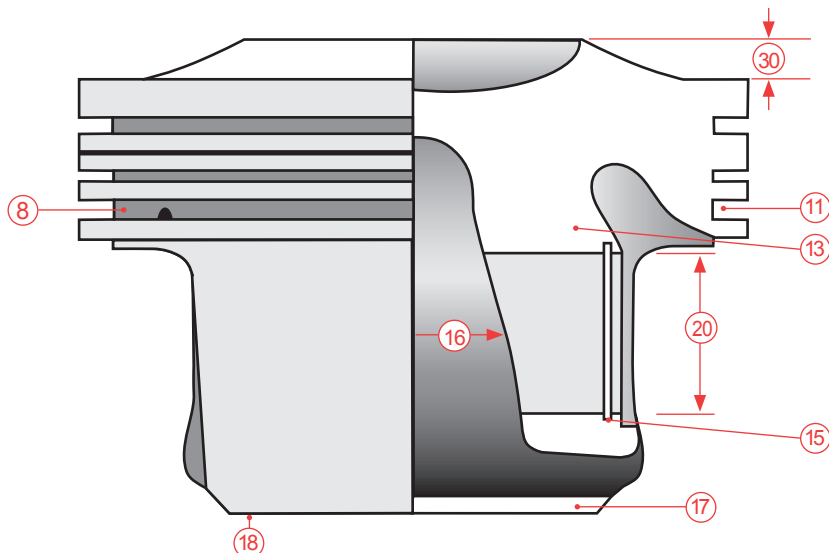
Revêtements et traitements de surface

CR	face portante chromée	FX	face portante remplie de forrox
MO	face portante revêtue de molybdène	P	phosphaté
PL	face portante revêtue de plasma	SN	étamé
NIT	nitruré	IN	ressort spiroïdal et intérieur du racleur chromés
TF	face portante revêtue de teflon	FS	ergot d'arrêt
4CR	toutes les surfaces chromées	PVD	dépôt physique en phase vapeur
3CR	toutes les surfaces chromées sauf face portante	CDS	revêtement chrome-diamant
FE	Ferro-Oxyde	CKS	revêtement chrome-céramique

Termes techniques sur les pistons



1 Ø de la chambre de combustion	10 flancs de la gorge	21 profondeur de la chambre de combustion (MT)
2 tête de piston	11 gorge pour segment racleur d'huile	22 partie de la jupe
3 chambre de combustion	12 orifice de retour d'huile	23 zone de segmentation
4 bord de l'extrémité du fond	13 bossage d'axe de piston	24 hauteur de compression du piston
5 cordon de feu (entretoise de fond)	14 distance entre les gorges pour arrêt	25 longueur du piston
6 gorge pour segment de compression	15 gorge pour bague de sûreté	26 canal de refroidissement d'huile
7 cordon entre segments	16 distance entre bossage d'axe	27 porte-segment
8 fond de la gorge	17 fixation pour centrage	28 douille
9 cordon entre segments en retrait	18 arête inférieure de la jupe	29 Ø de la fenêtre de mesure
	19 diamètre du piston à 90 °C contrairement à l'alésage d'axe	30 bombé de la tête du piston (BÜ)
	20 alésage de l'axe du piston	



Indications sur l'utilisation du catalogue

La partie catalogue

Au début de chaque chapitre (Constructeur de moteur), vous pouvez trouver facilement la Référence du piston qui correspond à votre code du moteur et le type de véhicule recherché. Dans la colonne Info se trouve une remarque supplémentaire et qui vous facilite l'identification exacte de la Référence du piston.

La séquence des positions indiquée (dans la colonne Pos.) est triée par ordre croissant en fonction du diamètre de l'alésage du moteur et vous conduit dans le chapitre constructeur de moteur exactement aux données relatives à votre recherche.

 CITROËN									
Constructeur de moteur	code du moteur	cylindrée du moteur	puissance	modèle	année de fabrication	alésage	référence NE	Info	Pos.
NFU (TU5JP4)	1587	4	80 KW 109 PS	Berlingo 1.6 16V C2 1.6 C3 1.6 16V C3 Pluriel 1.6 C4 1.6 16V Xsara 1.6 16V Xsara Picasso 1.6 16V	10/00 - 09/03 02/02 - 05/03 11/04 - 09/00 - 08/05 09/05 -	78,50	130 037 0025 00 21	4 STD 0,50	15
NFX (TU5JP4)	1587	4	87 KW 118 PS	Saxo 1.6 (VTS)	02/96 - 04/04	78,50	130 037 0025 00 21	4 STD 0,50	15
NFZ (TU5JP)	1587	4	65 KW 88 PS	SAXO (S0, S1) 1.6 SAXO (S0, S1) 1.6 VTL_VTR	02/96 - 06/03 05/96 - 06/03	78,50	130 037 0030 00	4 STD	16
NFZ (TU5JP)	1587	4	65 KW 88 PS	XSARA (N1) 1.6 i	04/97 - 09/00	78,50	130 037 0030 00	4 STD	17
NFZ (TU5JP)	1587	4	65 KW 88 PS	XSARA Break (N2) 1.6 i	10/97 - 09/00	78,50	130 037 0030 00	4 STD	17
LFW	1761	4	68 PS 73 KW 99 PS	Ulysee 1.8 (220.BB5)	05/97 - 08/02	83,00	130 037 0014 00	21 4 STD	11

Orga-No. = Numéro d'organisation
 (voir le cahier de service)
 VET-No. = Numéro VET
 (voir enseigne de type,
 compartiment moteur)

Données sur le produit

Selon la séquence des positions dans le catalogue vous trouvez les données techniques et les descriptions de toutes les références.

Données sur le piston (mm)

KH = hauteur de compression
MT = profondeur de la chambre de combustion
VT = profondeur de la poche de soupape
M-Ø = diamètre de la chambre de combustion
GL = longueur totale

L'axe du piston (mm)

L = longueur
Ø = diamètre

Cylindre / Chemise (mm)

A = diamètre de montage
B = diamètre de l'alésage
C = diamètre bride
H = hauteur de collerette
L = longueur totale
F = hauteur du parefeu

8	79,50 mm						
		KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0007 00 21 29	for cyl. 1+2			120 050 0038 00	

Schéma du piston

Désignation piston

RTK = piston avec anneau porte-segment
TPL = bielle trapézoïdale
LOX = piston à tête anodisée
KKK = piston avec canal de refroidissement
KBB = piston avec une douille
HKÜ = piston en surcote avec hauteur de compression réduite

Jeu de segments

revêtement de surface de frottement
hauteur du segment (mm)
segment - sections transversales

Type chemise

dry = sèche
wet = humide
aircooled = refroidie par air

1	70,00 mm						
		KH 33,90 GL 58,00		L 53,00 Ø 18,00		1,50 910 IF CR S 1,50 911 FE 3,00 777 CR S	B 70,00 C 89,80 A 79,50 L 122,00 H 85,00 wet
		130 037 0001 00				120 037 0003 00	131 037 0001 00 132 037 0001 00

numéro d'article piston

diamètre du cylindre

numéro d'article segments de piston

numéro d'article cylindre

numéro d'article ensembles

Séquence de position

La séquence de position dans la partie catalogue suivante est déterminée selon le diamètre du cylindre en moteur.

Index des constructeurs

	page		page
Alfa Romeo	43	Opel	174
Audi	45	Perkins	185
BMW	55	Peugeot	187
Chery	57	Plymouth	203
Chrysler	59	Renault	205
Citroën	61	Saab	223
Dacia	73	Seat	225
Daewoo - Chevrolet (GM)	76	Skoda	236
Daihatsu	79	Smart	243
Daimler-Mercedes-Benz	81	Ssang Yong	245
Dodge	96	Steyr	247
FIAT	98	Subaru	249
FIAT Iveco	106	Suzuki	251
Ford	108	Talbot	255
Gac Gonow	113	Toyota	257
Geely	115	Volkswagen	269
Great Wall	117	Volvo	290
Hyundai	119		
Infinity	129		
Isuzu	131		
Iveco	134		
Jaguar	136		
Jeep	138		
KHD	140		
Kia	142		
Lancia	149		
Land Rover	152		
Mazda	154		
Mini	157		
Mitsubishi	159		
Multicar	163		
Nissan	165		

Otros catálogos e información acerca de nuestros productos

Además de los productos del presente catálogo, NPR of Europe posee otras piezas de motor a su disposición.

Por favor consulte nuestro programa de cojinetes de motor, aros de pistón, y la sencilla aplicación "Product Manager" en nuestra página web la cual es actualizada constantemente.



Catálogo B4: Cojinetes



Catálogo RS5: Juegos de segmentos



Product Manager: catálogo completo online

Tabla de contenidos

	página
Indicaciones para el uso del catálogo	34
Identificación de sobremedidas	35
Código numérico de las piezas	35
Tipos y corte transversal de aros de pistón	36
Revestimientos y tratamiento de superficies	37
Terminología técnica de pistones	38
Como utilizar correctamente este catálogo	39
Índice de fabricantes	41
Tabla de referencias cruzadas	293
Informaciones acerca del producto	335
Indicador problemas de motor	338
Verificación de seguridad y genuinidad	339
Condiciones generales de contratación	340

Indicaciones para el uso del catálogo

Nuestros pistones son suministrados listos para el montaje y fueron producidos de modo que no es necesario ningún retoque. Acerca de la performance y el material utilizado, nos hemos orientado en las especificaciones del fabricante de equipo original. Las especificaciones técnicas de los aros contenidos en los pistones pueden ser consultadas en las aclaraciones de las páginas 36 y 37. Los nombres, descripciones, número de referencias, información pertinente de vehículos, como así de fabricantes son indicados solo a modo de comparación. Las piezas de motor contenidas en este catálogo poseen calidad NE.

Este catálogo fue elaborado y controlado con suma diligencia. No asumimos responsabilidad por la exactitud u omisión de los datos aquí brindados. Nos reservamos el derecho de realizar modificaciones en las especificaciones técnicas de las piezas de motor debido a la velocidad que impera en el desarrollo e innovación constante en el sector automotriz.

El repertorio de pistones sufre constantes cambios. Si no encuentra en este catálogo el pistón precisado por favor consulte a nuestro staff. Con la publicación de este catálogo pierden validez los catálogos publicados con anterioridad.

Todas las órdenes de pedidos son aceptadas bajo nuestras Condiciones Generales de Contratación, las cuales están impresas en el presente catálogo, pueden ser también consultadas en nuestra página Web, y ponemos todo tiempo a su disposición.

La copia y/o reproducción total o parcial de este catálogo está prohibida, las imágenes y diseños están protegidas por las leyes de propiedad intelectual.

Certificación

Como sabemos que nuestros productos y también nuestro servicio se mantienen firmes en cada examinación, dejamos con mucho orgullo que nos certifiquen auditores externos para confirmar nuestra calidad.

Nuestra gestión de calidad está certificada según normas ISO 9001:2008. Asimismo nuestros clientes fabricantes de vehículos nos han llevado a cumplir requisitos extras para proveer a sus terminales automotrices y por ello poseemos la certificación ISO/TS 16949:2009.

Identificación de sobremedidas

abreviatura	tamaño	abreviatura	tamaño
00	STD	21	0,50 mm
01	.001	22	.020
02	0,05 mm	23	0,60 mm
03	.002	24	0,65 mm
04	0,06 mm	25	0,70 mm
05	.0025	26	0,75 mm
06	.003	27	.030
07	0,08 mm	28	0,80 mm
08	0,10 mm	29	1,00 mm
09	0,12 mm	30	.040
10	0,125 mm	31	1,25 mm
11	.005	32	.050
12	0,15 mm	33	1,50 mm
13	.0075	34	.060
14	0,20 mm	35	2,00 mm
15	0,25 mm	99	Semi
16	.010		
17	0,30 mm		
18	0,35 mm		
19	.015		
20	0,40 mm		

Código numérico de las piezas

	antiguo		nuevo
Cilindro / Liner	70	→	131
Pistón	71	→	130
Conjunto pistón	72	→	132
Juego de segmentos	79	→	121
Juego de segmentos	89	→	120

Tipos y corte transversal de aros de pistón

910

Aro de sección rectangular



910



910 CR



910 IF



910 IF CR



910 IW CR

911

Segmento de periferia cónica



911



911 CR



911 IF



911 IF CR



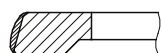
911 IF U CR



911 IW



911 IW U



911 IW U CR



911 IF U

913

Segmento semi-trapezoidal



913 CR

914

Segmento trapezoidal
ángulo 7°



914 CR



914 IF CR



914 IW CR

916

Segmento trapezoidal
ángulo 3°



916 CR



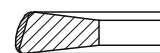
916 IF CR



916 IW CR

917

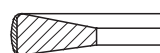
Segmento trapezoidal de periferia cónica
ángulo 7°



917 CR

922

Segmento trapezoidal
ángulo 7° y 3°



922

930

Segmento rascador - napier -



930



930 IF

931

Segmento rascador de periferia cónica



931



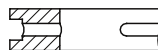
931 ES



931 ES IW U

946

Segmento rascador de aceite



946

946 EX

Segmento rascador de aceite con resorte helicoidal



946 EX

947

Segmento de bordes achaflanados simétricamente



947



947 EX NIT

947 EX

Segmento de bordes achaflanados simétricamente con resorte helicoidal



947 EX



947 EX CR

948

Anillo rascador de aceite de biseles



948

948 EX

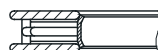
Anillo rascador de aceite de biseles con resorte helicoidal



948 EX

777

Anillo rascador de aceite de tres piezas con muelle expansor



777 NIT



777 CR

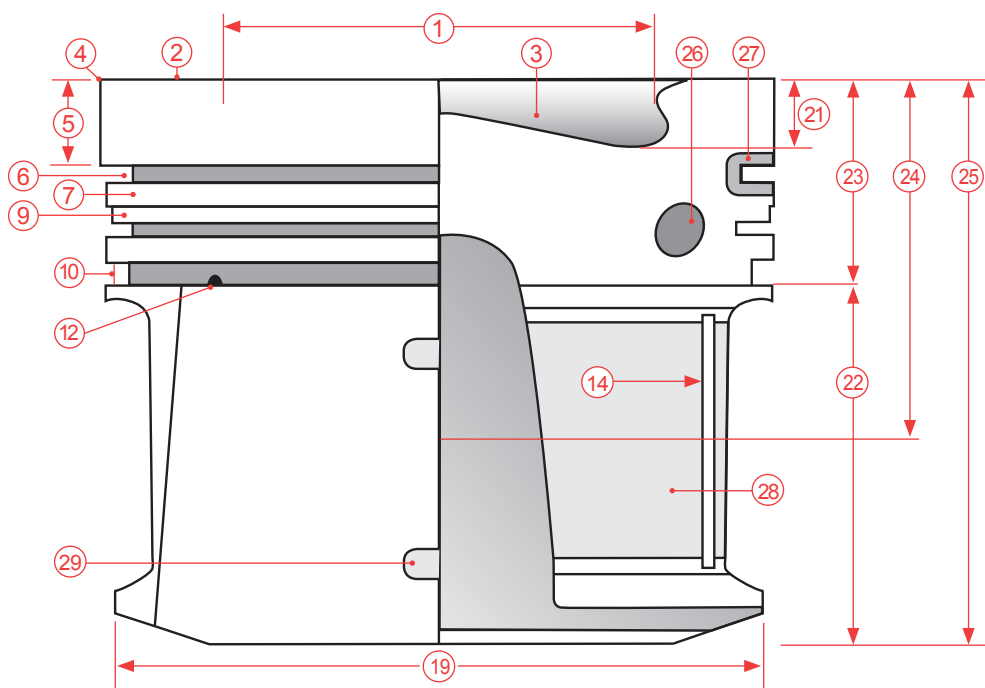
Denominaciones de segmentos

IF	Chañlán interior	IF U	Chañlán interior, abajo	ES	Napier periferia cónica con interferencia
IW	Escalón interior	IW U	Escalón interior, abajo		

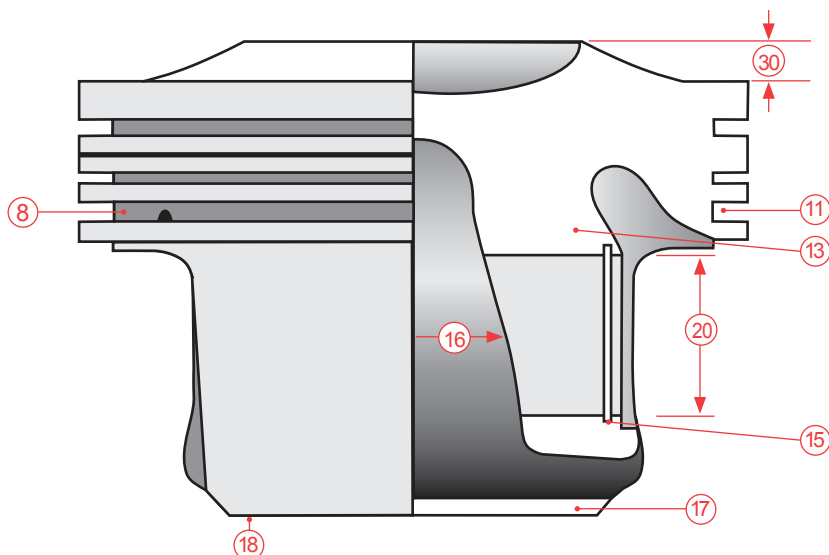
Revestimientos y tratamiento de superficies

CR	revestimiento cromo en cara de trabajo	FX	cara de trabajo con injerto de ferrox (óxido ferroso y silicato de sodio)
MO	revestimiento molibdeno	P	fosfatado (Japón: parkerising)
PL	revestimiento plasma	SN	revestimiento zinc
NIT	nitrurado	IN	resorte espiral y cavidad cromados
TF	revestimiento teflón	FS	con seguro interno (joint with side notch)
4CR	revestimiento cromo en las 4 caras	PVD	physical vapour deposition
3CR	revestimiento cromo en 3 caras	CDS	revestimiento cromo-diamante
FE	oxidación ferrosa	CKS	revestimiento cromo-cerámica

Terminología técnica de pistones



1 Ø de la cavidad	11 Ranura para segmento rascador de aceite	20 Agujero del bulón
2 Cabeza del pistón	12 Orificio de retorno de aceite	21 Profundidad de la cavidad (MT)
3 Cavidad del espacio de combustión	13 Bancadas de bulón	22 Parte del vástago
4 Borde del fondo	14 Seguro de distancia entre ranuras	23 Parte del segmento
5 Pared de fuego	15 Ranura para anillo de retención	24 Altura de compresión
6 Ranura para segmento de compresión	16 Distancia entre ojete	25 Longitud del pistón
7 Pared entre ranuras	17 Ajuste	26 Canal de refrigeración por aceite
8 Fondo de ranura	18 Borde inferior del vástago	27 Portasegmento
9 Parte plana entre ranuras retrocedida	19 Diámetro del pistón desplazado 90 °C en dirección opuesta al agujero del bulón	28 Buje
10 Flancos de ranura		29 Ø de la ventana de medición
		30 Realce en cabeza (BÜ)



Como utilizar correctamente este catálogo

Partes del catálogo

Al comienzo de cada capítulo dedicado a un fabricante de motor usted encontrará según el correspondiente código de motor y modelo, las pertinentes referencias de pistón y anillos de pistón. Otros datos en las columnas de información le facilitarán la identificación exacta de la referencia.

El orden de posición en cada capítulo se rige por el criterio de diámetro del cilindro en forma ascendente, el cual en los capítulos posteriores le guiará a los datos del producto.

fabricante del motor

año de construcción

modelo

diámetro

referencia NE

secuencia de posición

información

NE
Globally reliable

CITROËN

	ccm								Info	Pos
NFU (TU5JP4)	1587	4	80 KW 109 PS	Berlingo 1.6 16V C2 1.6 C3 1.6 16V C3 Pluriel 1.6 C4 1.6 16V Xsara 1.6 16V Xsara Picasso 1.6 16V	10/00 - 09/03 02/02 - 05/03 11/04 - 09/00 - 08/05 09/05 -	78,50	130 037 0025 00 21	4	STD 0,50	15
NFX (TU5JP4)	1587	4	87 KW 118 PS	Saxo 1.6 (VTS)	02/96 - 04/04	78,50	130 037 0025 00 21	4	STD 0,50	15
NFZ (TU5JP)	1587	4	65 KW 88 PS	SAXO (S0, S1) 1.6 SAXO (S0, S1) 1.6 VTL,VTR	02/96 - 06/03 05/96 - 06/03	78,50	130 037 0030 00	4	STD	16
NFZ (TU5JP)	1587	4	65 KW 88 PS	XSARA (N1) 1.6 i	04/97 - 09/00	78,50	130 037 0030 00	4	STD	17
NFZ (TU5JP)	1587	4	65 KW 88 PS	XSARA Break (N2) 1.6 i	10/97 - 09/00	78,50	130 037 0030 00	4	STD	17
LFW	1761	4	68 PS 73 KW 99 PS	Ulysee 1.8 (220.BB5)	05/97 - 08/02	83,00	130 037 0014 00	4	STD	11

potencia

cantidad de cilindros

desplazamiento del motor

denominación del motor
(código de motor)

unidad de embalaje

STD y sobremedidas

Orga-No. = Numero de serie
(ver manual de servicios)

VET-No. = Numero VET
(ver placa de identificación motor)

till Orga-No. 07874

till Orga-No. 07874

till VET-No. 07809

INTRODUCCIÓN

Datos del producto

De acuerdo al orden de posición en la parte del catálogo, usted encontrará los datos técnicos y las descripciones relevantes al número de la referencia.

Datos del pistón (mm)

KH = altura de compresión
MT = profundidad de la cámara
VT = fresadura de válvula
M-Ø = diámetro de la cámara
GL = altura total

Cabilla del pistón (mm)

L = longitud
Ø = diámetro

Cilindro / Liner (mm)

A = diámetro de montaje
B = diámetro nominal del cilindro
C = diámetro de la brida
H = anchura de la brida
L = longitud total
F = altura cortafuego

8	79,50 mm						
	 KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	 KKK RTK TPL KBB HKÜ	 L 66,00 Ø 26,00	 1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR			
		130 050 0007 00	for Øyl 1+2		120 050 0038 00		
		21	29				

Esquema del pistón

Designación del pistón

RTK = pistón con insert Al-fin
TPL = biela trapezoidal
LOX = cabeza anodizada
KKK = canal de refrigeración
KBB = alojamiento de bulón encasquillados en bronce
HKÜ = pistón de sobremedida con una reducida altura de compresión

Anillo de pistón

revestimiento de la superficie
altura del anillo (mm)
sección transversal del anillo

Tipo de camisa

dry = seca
wet = húmeda
aircooled = refrigerado por aire

1	70,00 mm						
	 KH 33,90 GL 58,00		 L 53,00 Ø 18,00	 1,50 910 IF CR S 1,50 911 FE 3,00 777 CR S	 B 70,00 C 89,80 A 79,50 L 122,00 H 85,00 wet		O-ring
		130 037 0001 00		120 037 0003 00	131 037 0001 00	132 037 0001 00	

referencia del pistón

referencia cilindro/ liner

referencia anillo de pistón

referencia assembly

el diámetro del orificio del motor

Número de posición

El orden en las secciones del catálogo se orienta según el diámetro del orificio del motor.

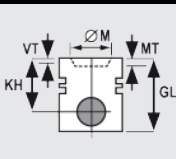
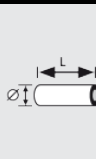
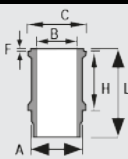
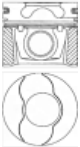
Índice de fabricantes

	página		página
Alfa Romeo	43	Opel	174
Audi	45	Perkins	185
BMW	55	Peugeot	187
Chery	57	Plymouth	203
Chrysler	59	Renault	205
Citroën	61	Saab	223
Dacia	73	Seat	225
Daewoo - Chevrolet (GM)	76	Skoda	236
Daihatsu	79	Smart	243
Daimler-Mercedes-Benz	81	Ssang Yong	245
Dodge	96	Steyr	247
FIAT	98	Subaru	249
FIAT Iveco	106	Suzuki	251
Ford	108	Talbot	255
Gac Gonow	113	Toyota	257
Geely	115	Volkswagen	269
Great Wall	117	Volvo	290
Hyundai	119		
Infinity	129		
Isuzu	131		
Iveco	134		
Jaguar	136		
Jeep	138		
KHD	140		
Kia	142		
Lancia	149		
Land Rover	152		
Mazda	154		
Mini	157		
Mitsubishi	159		
Multicar	163		
Nissan	165		



Globally reliable

	ccm									Info	Pos.
199 A3.000	1248	4	66 KW 90 PS	MITO (955) 1.3 JTDM	09/08- -	69,60	130 035 0018 00 20 23	4 4 4	STD 0,40 0,60		2
199 B1.000	1248	4	70 KW 95 PS	MITO (955) 1.3 JTDM	10/09- -	69,60	130 020 0007 00	4	STD		1
182 B9.000	1910	4	74 KW 101 PS	147 (937) 1.9 JTD	06/03 - 03/10	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60		3
839 A6.000	2387	5	103 KW 140 PS	166 (936) 2.4 JTD (936A2B__) 156 (932) 2.4 JTD	10/00 - 06/07 10/00 - 05/06	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60		3
841.C00	2387	5	110 KW 150 PS	166 (936) 2.4 JTD 156 (932) 2.4 JTD	04/02 - 06/07 03/02 - 05/06	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60		3
937 A2.000	1910	4	85 KW 115 PS	147 (937) 1.9 JTD (937AXD1A) 156 (932) 1.9 JTD	04/01 - 03/10 05/01 - 05/06	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60		3
AR37101	1910	4	81 KW 110 PS	147 (937) 1.9 JTD 156 (932) 1.9 JTD	11/00 - 09/04 10/00 - 05/01	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60		3

							
1	69,60 mm						
		KH 40,40 MT -12,70 MØ 37,00 GL 62,40	KKK RTK TPL	L 56,50 Ø 23,00		1,50 910 CKS 1,50 911 P 2,00 947 EX NIT S	
		130 020 0007 00				120 020 0015 00	
2	69,60 mm						
		KH 40,43 VT1 -1,00 MT -12,40 MØ 38,00 GL 63,43	KKK RTK TPL	L 56,70 Ø 23,00		2,00 910 NIT S 1,50 911 P 2,00 947 EX NIT	
		130 035 0018 00 20 23				120 035 0057 00	
3	82,00 mm						
		KH 46,50 VT1 -0,50 MT -17,50 MØ 37,50 GL 72,50	RTK KBB	L 61,00 Ø 26,00		2,00 910 CR S 2,00 931 P 2,00 947 EX NIT	
		130 020 0010 00 20 23				120 020 0058 00	

									Info	Pos.	
AUA	1390	4	55 KW 75 PS	A2 (8Z0) 1.4	02/00 - 08/05	76,50	130 050 0042 00 21	4 4	STD 0,50		4
BBY	1390	4	55 KW 75 PS	A2 (8Z0) 1.4	02/00 - 08/05	76,50	130 050 0042 00 21	4 4	STD 0,50		4
CAVG, CTHG, CTJA	1390	4	136 KW 185 PS	A1 (8X1, 8XF) 1.4 TFSI A1 Sportback (8XA, 8XK) 1.4 TFSI	01/11- - 11/11- -	76,50	130 050 0030 00 21	4 4	STD 0,50	from 28.05.2012	3
CR	1588	4	40 KW 54 PS	80 (81, 85 B2) 1.6 D	08/80 - 08/86	76,50	130 050 0029 00 21	1 1	STD 0,50		2
CY	1588	4	51 KW 70 PS	Audi 80 (81, 85, B2) 1.6 TD	08/81 - 05/86	76,50	130 050 0001 00 21 29	1 1 1	STD 0,50 1,00		1
RA	1588	4	59 KW 80 PS	Audi 80 (89,89Q, 8A, B3) 1.6 TD Audi 90 (89,89Q, 8A, B3) 1.6 TD	09/86 - 08/91 04/87 - 09/91	76,50	130 050 0001 00 21 29	1 1 1	STD 0,50 1,00		1
SB	1588	4	59 KW 80 PS	Audi 80 (89,89Q, 8A, B3) 1.6 TD Audi 90 (89,89Q, 8A, B3) 1.6 TD	09/86 - 08/91 04/87 - 09/91	76,50	130 050 0001 00 21 29	1 1 1	STD 0,50 1,00		1
AFB	2496	6	110 KW 150 PS	A4 (8D2,B5) 2.5 TDI (quattro) A6 (4B,C5) 2.5 TDI (quattro) A8 (4D2, 4D8) 2.5 TDI (quattro)	09/97 - 09/01 07/97 - 01/05 01/97 - 04/00	78,30	130 050 0049 00 21 130 050 0050 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2+3 for Cyl. 4+5+6	5
AKN	2496	6	110 KW 150 PS	A4 (8D2,B5) 2.5 TDI (quattro) A6 (4B,C5) 2.5 TDI (quattro) A8 (4D2, 4D8) 2.5 TDI (quattro)	09/97 - 09/01 07/97 - 01/05 01/97 - 04/00	78,30	130 050 0049 00 21 130 050 0050 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2+3 for Cyl. 4+5+6	5
1Y	1896	4	47 KW 64 PS	Audi 80 (89,89Q, 8A, B3) 1.9 D	08/89 - 08/91	79,50	130 050 0002 00 21 29	1 1 1	STD 0,50 1,00		6
AAZ	1896	4	55 KW 75 PS	80 (8C, B4) 1.9 TD	09/91 - 12/94	79,50	130 050 0003 00 21 29	4 4 4	STD 0,50 1,00		7
AJM	1896	4	85 KW 115 PS	A4 (8D2, 8D5, B5) 1.9 TDI A6 (4B, C5) 1.9 TDI	03/00 - 09/01 07/00 - 01/05	79,50	130 050 0007 00 21 29 130 050 0008 00 21 29	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3+4	8
AMF	1422	3	55 KW 75 PS	A2 (8Z0) 1.4 TDI	02/00 - 08/05	79,50	130 050 0009 00 21 29 130 050 0010 00 21 29	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3	9
ASZ	1896	4	96 KW 130 PS	A3 (8L1) 1.9 TDI	08/00 - 05/03	79,50	130 050 0033 00 21 130 050 0034 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	12
ATD	1896	4	74 KW 100 PS	A3 (8L1) 1.9 TDI	10/00 - 05/03	79,50	130 050 0023 00 21 130 050 0024 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	10
ATJ	1896	4	85 KW 115 PS	A4 (8D2, 8D5, B5) 1.9 TDI	03/00 - 09/01	79,50	130 050 0007 00 21 29 130 050 0008 00 21 29	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3+4	8
AVB	1896	4	74 KW 101 PS	A4 (8E5, B6) 1.9 TDI (Avant)	05/01 - 12/04	79,50	130 050 0023 00 21 130 050 0024 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	10
AVF	1896	4	96 KW 130 PS	A4 (8E2, 8E5, B6) 1.9 TDI quattro A6 (4B, C5) 1.9 TDI quattro	11/00 - 12/04 08/01 - 01/05	79,50	130 050 0033 00 21 130 050 0034 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	12
AWX	1896	4	96 KW 130 PS	A4 (8E2, 8E5, B6) 1.9 TDI quattro A6 (4B, C5) 1.9 TDI quattro	11/00 - 12/04 08/01 - 01/05	79,50	130 050 0033 00 21 130 050 0034 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	12
CAYB	1598	4	66 KW 90 PS	A1 (8X1) 1.6 TDI A3 (8P1) 1.6 TDI	03/11 - 05/09 -	79,50	130 050 0025 00 21	4 4	STD 0,50		11
CAYC	1598	4	77 KW 105 PS	A1 (8X1) 1.6 TDI A3 Sportback (8PA) 1.6 TDI	05/10 - 05/09 -	79,50	130 050 0025 00 21	4 4	STD 0,50		11
ADP	1595	4	74 KW 101 PS	A4 (8D2, 8D5, B5) 1.6	11/94 - 09/01	81,00	130 050 0040 00 21	4 4	STD 0,50		17
AEH	1595	4	74 KW 101 PS	A3 (8L1) 1.6	09/96 - 05/03	81,00	130 050 0040 00 21	4 4	STD 0,50		17
AHL	1595	4	74 KW 101 PS	A4 (8D2, 8D5, B5) 1.6	11/94 - 09/01	81,00	130 050 0040 00 21	4 4	STD 0,50		17
AKL	1595	4	74 KW 101 PS	A3 (8L1) 1.6	09/96 - 05/03	81,00	130 050 0040 00 21	4 4	STD 0,50		17

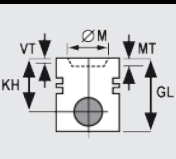
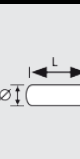
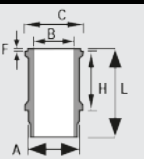
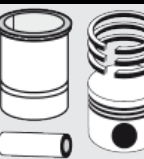
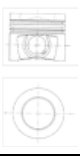
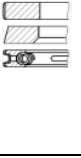
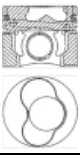
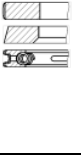
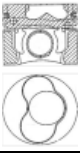
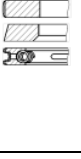
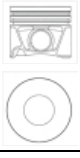
	ccm								Info	Pos.
ALZ	1595	4	75 KW 102 PS A4 (8D2, B5) 1.6 A4 (8E2, B6) 1.6 A4 (8EC, B7) 1.6 A4 Avant (8D5, B5) 1.6 A4 Avant (8E5, B6) 1.6 A4 Avant (8ED, B7) 1.6	07/00 - 11/00 11/00 - 12/04 11/04 - 06/08 07/00 - 09/01 09/01 - 12/04 11/04 - 06/08	81,00	130 050 0048 00 21	4 4	STD 0,50		19
APF	1595	4	74 KW 101 PS A3 (8L1) 1.6	09/96 - 05/03	81,00	130 050 0040 00 21	4 4	STD 0,50		17
APP	1781	4	132 KW 180 PS TT (8N3) 1.8 T TT Roadster (8N9) 1.8 T	10/98 - 06/06 10/99 - 06/06	81,00	130 050 0037 00	4	STD		20
ARM	1595	4	74 KW 101 PS A4 (8D2, 8D5, B5) 1.6	11/94 - 09/01	81,00	130 050 0040 00 21	4 4	STD 0,50		17
ARX	1781	4	110 KW 150 PS A3 (8L1) 1.8 T quattro	12/96 - 05/03	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00		16
AUM	1781	4	110 KW 150 PS A3 (8L1) 1.8 T TT (8N3) 1.8 T TT Roadster (8N9) 1.8 T	12/96 - 05/03 09/02 - 06/06 01/01 - 06/06	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00		16
AUQ, ARY, AJQ	1781	4	132 KW 180 PS A3 (8L1) 1.8 T (quattro) TT (8N3) 1.8 T (quattro) TT Roadster (8N9) 1.8 T (quattro)	12/98 - 05/03 10/98 - 06/06 10/99 - 06/06	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00		16
AVJ	1781	4	110 KW 150 PS A4 (8E2, B6) 1.8 T A4 (8E2, B6) 1.8 T quattro A4 Avant (8E5, B6) 1.8 T A4 Avant (8E5, B6) 1.8 T quattro	11/00 - 07/02 11/00 - 07/02 09/01 - 07/02 09/01 - 07/02	81,00	130 050 0037 00	4	STD		20
AVU, BFQ	1595	4	75 KW 102 PS A3 (8L1) 1.6	08/00 - 05/03	81,00	130 050 0048 00 21	4 4	STD 0,50		19
AWT	1781	4	110 KW 150 PS A4 (8D2, B5) 1.8 T (quattro) A4 Avant (8D5, B5) 1.8 T (quattro) A6 (4B2, C5) 1.8 T (quattro) A6 Avant (4B5, C5) 1.8 T (quattro)	01/95 - 11/00 03/96 - 09/01 01/97 - 01/05 12/97 - 01/05	81,00	130 050 0037 00	4	STD		20
AZV	1968	4	100 KW 136 PS A3 (8P1) 2.0 TDI quattro A3 (8P1) 2.0 TDI	05/03 - 06/08 05/03 - 08/12	81,00	130 050 0027 00 21	4 4	STD 0,50		13
BEX	1781	4	140 KW 190 PS A4 (8E2, B6) 1.8 T A4 (8E2, B6) 1.8 T quattro A4 Avant (8E5, B6) 1.8 T A4 Avant (8E5, B6) 1.8 T quattro	11/02 - 12/04 11/02 - 12/04 11/02 - 12/04 11/02 - 12/04	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00		16
BFB	1781	4	120 KW 163 PS A4 (8E2, B6) 1.8 T A4 (8E2, B6) 1.8 T quattro A4 (8EC, B7) 1.8 T A4 (8EC, B7) 1.8 T quattro A4 Avant (8E5, B6) 1.8 T A4 Avant (8E5, B6) 1.8 T quattro A4 Avant (8ED, B7) 1.8 T A4 Avant (8ED, B7) 1.8 T quattro A4 Cabriolet (8H7, B6, 8HE, B7) 1.8 T A4 Cabriolet (8H7, B6, 8HE, B7) 1.8 T quattro	07/02 - 12/04 07/02 - 12/04 11/04 - 06/08 11/04 - 06/08 07/02 - 12/04 07/02 - 12/04 11/04 - 06/08 11/04 - 06/08 07/02 - 03/09 05/03 - 03/09	81,00	130 050 0037 00	4	STD		20
BGU, BSE, BSF	1595	4	75 KW 102 PS A3 (8P1) 1.6 A3 Sportback (8PA) 1.6	05/03 - 08/12 09/04 - 03/13	81,00	130 050 0048 00 21	4 4	STD 0,50		19
BKD	1968	4	103 KW 140 PS A3 (8P1) 2.0 TDI 16V A3 (8P1) 2.0 TDI 16V quattro A3 Sportback (8PA) 2.0 TDI 16V A3 Sportback (8PA) 2.0 TDI 16V quattro	05/03 - 08/12 08/04 - 08/12 09/04 - 03/13 11/05 - 03/13	81,00	130 050 0027 00 21	4 4	STD 0,50		13
BMM	1968	4	103 KW 140 PS A3 (8PA, 8P1) 2.0 TDI (quattro)	06/05 - 06/08	81,00	130 050 0045 00 21 130 050 0046 00 21	1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	18
BMN	1968	4	125 KW 170 PS A3 (8P1) 2.0 TDI (quattro) A3 Sportback (8PA) 2.0 TDI (quattro)	03/06 - 08/12 03/06 - 03/13	81,00	130 050 0027 00 21	4 4	STD 0,50		13
BPW	1968	4	103 KW 140 PS A4 (8EC, B7) 2.0 TDI (quattro) A4 (8ED, B7) 2.0 TDI (quattro) A4 Cabriolet (8H7, B6, B7) 2.0 TDI	11/04 - 06/08 11/04 - 06/08 01/06 - 03/09	81,00	130 050 0045 00 21 130 050 0046 00 21	1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	18
BRD	1968	4	125 KW 170 PS A4 (8EC, B7, 8ED,) 2.0 TDI (quattro)	06/06 - 06/08	81,00	130 050 0027 00 21	4 4	STD 0,50		13
BRE, BLB	1968	4	103 KW 140 PS A4 (8EC, B7) 2.0 TDI 16V A4 Avant (8ED, B7) 2.0 TDI 16V A6 (4F2, C6) 2.0 TDI A6 Avant (4F5, C6) 2.0 TDI	11/04 - 06/08 11/04 - 06/08 07/04 - 10/08 06/05 - 10/08	81,00	130 050 0027 00 21	4 4	STD 0,50		13
BRF, BNA	1968	4	100 KW 136 PS A4 (8EC, B7) 2.0 TDI A4 Avant (8ED, B7) 2.0 TDI A6 (4F2, C6) 2.0 TDI A6 Avant (4F5, C6) 2.0 TDI	11/04 - 06/08 11/04 - 06/08 07/04 - 03/11 06/05 - 08/11	81,00	130 050 0027 00 21	4 4	STD 0,50		13
BSE	1595	4	75 KW 102 PS A3 Cabriolet (8P7) 1.6	09/08 - 05/10	81,00	130 050 0048 00 21	4 4	STD 0,50		19
BUY	1968	4	120 KW 163 PS A3 (8P1) 2.0 TDI A3 Sportback (8PA) 2.0 TDI	06/06 - 06/08 06/06 - 06/08	81,00	130 050 0027 00 21	4 4	STD 0,50		13
BVA	1968	4	120 KW 163 PS A4 (8EC, B7) 2.0 TDI A4 (8EC, B7) 2.0 TDI quattro A4 Avant (8ED, B7) 2.0 TDI A4 Avant (8ED, B7) 2.0 TDI quattro	06/06 - 06/08 06/06 - 06/08 06/06 - 06/08 06/06 - 06/08	81,00	130 050 0027 00 21	4 4	STD 0,50		13
BVF	1968	4	93 KW 126 PS A4 (8EC, B7) 2.0 TDI A4 Avant (8ED, B7) 2.0 TDI	11/05 - 11/06 11/05 - 11/06	81,00	130 050 0027 00 21	4 4	STD 0,50		13

	ccm								Info	Pos.
BVG	1968	4	89 KW 121 PS	A4 (8EC, B7) 2.0 TDI A4 Avant (8ED, B7) 2.0 TDI A6 (4F2, C6) 2.0 TDI A6 Avant (4F5, C6) 2.0 TDI	09/05 - 09/06 09/05 - 09/06 09/05 - 06/06 09/05 - 06/06	81,00	130 050 0027 00 21	4 4	STD 0,50	13
BVP	1781	4	120 KW 163 PS	TT (8N3) 1.8 T TT Roadster (8N9) 1.8 T	09/05 - 06/06 09/05 - 06/06	81,00	130 050 0037 00	4	STD	20
BVR	1781	4	140 KW 190 PS	TT (8N3) 1.8 T (quattro) TT Roadster (8N9) 1.8 T (quattro)	09/05 - 06/06 09/05 - 06/06	81,00	130 050 0037 00	4	STD	20
DT	1595	4	55 KW 75 PS	Audi 80 (81, 85, B2) 1.6	08/78 - 07/86	81,00	130 050 0032 00 21	4 4	STD 0,50	15
DZ	1781	4	82 KW 112 PS	Coupe 1.8 GT (quattro) 80 1.8 E (quattro)	08/83 - 10/93 08/86 - 10/96	81,00	130 050 0031 00 21	4 4	STD 0,50	14
JV	1781	4	66 KW 90 PS	80 (80, 85, B2, 85Q) 1.8	01/83 - 08/86	81,00	130 050 0031 00 21	4 4	STD 0,50	14
JV/ DS	1781	4	66 KW 90 PS	Coupe (81, 85) 1.8 GT	09/82 - 10/88	81,00	130 050 0031 00 21	4 4	STD 0,50	14
BGB, BWE, BWT, BPG	1984	4	147 KW 200 PS	A4 (8EC, 8ED, B7) 2.0 TFSI (quattro)	11/04 - 06/08	82,50	130 050 0037 00	4	STD	20
BPJ	1984	4	125 KW 170 PS	A6 (4F2, C6) 2.0 TFSI A6 Avant (4F5, C6) 2.0 TFSI	06/05 - 03/11 06/05 - 08/11	82,50	130 050 0037 00	4	STD	20
BPJ, BYK	1984	4	125 KW 170 PS	A4 (8EC, B7) 2.0 TFSI A4 Avant (8ED, B7) 2.0 TFSI	10/06 - 06/08 10/06 - 06/08	82,50	130 050 0037 00	4	STD	20
BPY	1984	4	147 KW 200 PS	A3 Sportback (8PA) 2.0 TFSI A3 Sportback (8PA) 2.0 TFSI quattro TT (8J3) 2.0 TFSI TT Roadster (8J9) 2.0 TFSI	09/04 - - 09/04 - - 08/06 - 06/10 03/07 - 06/10	82,50	130 050 0037 00	4	STD	20
BUL	1984	4	162 KW 220 PS	A4 (8EC, B7) 2.0 TFSI A4 (8EC, B7) 2.0 TFSI quattro A4 Avant (8ED, B7) 2.0 TFSI A4 Avant (8ED, B7) 2.0 TFSI quattro	06/05 - 06/08 06/05 - 06/08 06/05 - 06/08 06/05 - 06/08	82,50	130 050 0037 00	4	STD	20
BWA	1984	4	147 KW 200 PS	TT (8J3) 2.0 TFSI TT (8J3) 2.0 TFSI quattro TT Roadster (8J9) 2.0 TFSI	08/06 - 06/10 06/08 - 06/10 03/07 - 06/10	82,50	130 050 0037 00	4	STD	20
BWA, AXX	1984	4	147 KW 200 PS	A3 (8P1) 2.0 TFSI A3 (8P1) 2.0 TFSI quattro A3 Sportback (8PA) 2.0 TFSI A3 Sportback (8PA) 2.0 TFSI quattro	09/04 - 08/12 09/04 - 08/12 09/04 - - 09/04 - -	82,50	130 050 0037 00	4	STD	20
BWE	1984	4	147 KW 200 PS	A4 Cabriolet (8H7, B6, 8HE, B7) 2.0 TFSI 16V	01/06 - 03/09	82,50	130 050 0037 00	4	STD	20
BYT, BZB	1798	4	118 KW 160 PS	A3 1.8 TFSI	11/06 - 03/13	82,50	130 050 0038 00 21	4 4	STD 0,50	21
BZB	1798	4	118 KW 160 PS	A3 Cabriolet 1.8 TFSI	04/08 - 05/13	82,50	130 050 0038 00 21	4 4	STD 0,50	21
CABD, CABB, CABA	1798	4	125 KW 170 PS	A4 1.8 TFSI A4 Avant 1.8 TFSI A5 1.8 TFSI A5 Cabriolet 1.8 TFSI	11/07 - 12/15 11/07 - 03/12 07/10 - 01/17 10/11 - 03/16	82,50	130 050 0038 00 21	4 4	STD 0,50	21

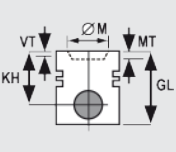
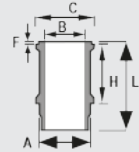
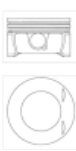
1	76,50 mm						
		KH 41,70 MT -1,60 GL 71,70	RTK TPL LOX HKÜ	L 64,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0001 00 21 29				120 050 0029 00	
2	76,50 mm						
		KH 41,70 MT -1,60 GL 71,70	RTK	L 64,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0029 00 21				120 050 0029 00	
3	76,50 mm						
		KH 29,00 MT -4,60 GL 48,00	RTK TPL	L 54,00 Ø 19,00		1,20 910 IF NIT S 1,50 911 P 2,00 777 NIT S	
		130 050 0030 00 21	from 28.05.2012			120 050 0003 00	
4	76,50 mm						
		KH 29,00 VT1 -2,20 VT2 -2,20 MT -2,00 GL 50,00	HKÜ	L 54,00 Ø 17,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
		130 050 0042 00 21				120 050 0063 00	

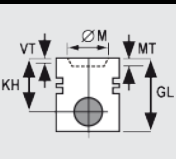
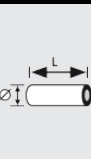
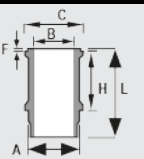
5	78,30 mm						
		KH 47,83 VT1 -1,38 VT2 -1,38 MT -16,50 GL 71,83	KKK RTK HKÜ	L 65,50 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0049 00 21	for Cyl. 1+2+3			120 050 0021 00	
		KH 47,83 VT1 -1,38 VT2 -1,38 MT -16,50 GL 71,83	KKK RTK HKÜ	L 65,50 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0050 00 21	for Cyl. 4+5+6			120 050 0021 00	
6	79,50 mm						
		KH 39,65 MT -1,90 GL 65,70	RTK HKÜ	L 64,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0002 00 21 29				120 050 0038 00	
7	79,50 mm						
		KH 45,65 MT -1,90 GL 71,70	RTK LOX HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0003 00 21 29				120 050 0038 00	

8	79,50 mm						
		KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0007 00 21 29	for Cyl. 1+2			120 050 0038 00	
		KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0008 00 21 29	for Cyl. 3+4			120 050 0038 00	
9	79,50 mm						
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,65 GL 69,80	RTK TPL KBB HKÜ	L 63,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0009 00 21 29	for Cyl. 1+2			120 050 0038 00	
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,65 GL 69,80	RTK TPL KBB HKÜ	L 63,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0010 00 21 29	for Cyl. 3			120 050 0038 00	
10	79,50 mm						
		KH 45,80 VT1 -1,10 MT -17,75 MØ 38,00 GL 69,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
		130 050 0023 00 21	for Cyl. 1+2			120 050 0018 00	
		KH 45,80 VT1 -1,10 MT -17,75 MØ 38,00 GL 69,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
		130 050 0024 00 21	for Cyl. 3+4			120 050 0018 00	

							
11	79,50 mm						
		KH 45,30 MT -10,65 MØ 49,00 GL 67,80	KKK RTK TPL	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
ne		130 050 0025 00 21				120 050 0018 00	
12	79,50 mm						
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,50 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
ne		130 050 0033 00 21	for Cyl. 1+2			120 050 0018 00	
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,50 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
ne		130 050 0034 00 21	for Cyl. 3+4			120 050 0018 00	
13	81,00 mm						
		KH 45,80 MT -17,70 MØ 38,00 GL 68,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
ne		130 050 0027 00 21				120 050 0012 00	

14	81,00 mm							
		KH 32,20 MT -4,40 BÜ 1,30 GL 62,50	HKÜ	L 57,00 Ø 20,00		1,50 910 IF CR S 1,75 931 FE 3,00 777 CR S		
		130 050 0031 00 21				120 050 0034 00		
15	81,00 mm							
		KH 35,60 MT -2,30 BÜ 2,20 GL 66,80	HKÜ	L 57,00 Ø 20,00		1,50 910 IF CR S 1,75 931 FE 3,00 777 CR S		
		130 050 0032 00 21				120 050 0034 00		
16	81,00 mm							
		KH 32,70 MT -1,90 MØ 68,20 GL 53,70	TPL	L 50,00 Ø 19,00		1,50 910 IF CR S 1,75 931 FE 2,00 777 NIT S		
		130 050 0039 00 21 29				120 050 0060 00		
17	81,00 mm							
		KH 32,00 MT -2,30 BÜ 0,70 GL 53,70	HKÜ	L 57,00 Ø 20,00		1,20 910 IF NIT S 1,50 931 P 2,00 777 NIT S		
		130 050 0040 00 21				120 050 0061 00		

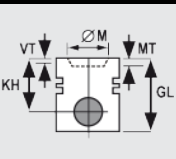
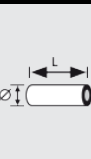
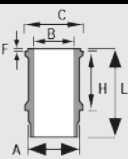
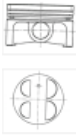
							
18	81,00 mm						
		KH 45,80 VT1 -0,70 VT2 -0,70 MT -17,50 GL 68,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
ne		130 050 0045 00 21	for Cyl. 1+2			120 050 0012 00	
		KH 45,80 VT1 -0,70 VT2 -0,70 MT -17,50 GL 68,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
ne		130 050 0046 00 21	for Cyl. 3+4			120 050 0012 00	
19	81,00 mm						
		KH 29,70 MT -2,70 MØ 61,40 GL 50,70	TPL	L 42,00 Ø 19,00		1,00 910 NIT S 1,20 931 P 2,00 777 NIT S	
ne		130 050 0048 00 21				120 050 0069 00	
20	82,50 mm						
		KH 29,60 MT -6,20 MØ 50,00 GL 50,60	RTK TPL	L 59,00 Ø 20,00		1,20 910 IF NIT S PVD 1,50 931 P 2,00 947 EX NIT S	
ne		130 050 0037 00				120 050 0047 00	

							
21	82,50 mm						
		KH 29,80 MT -4,75 MØ 67,00 BÜ 5,70 GL 55,98	RTK TPL	L 53,00 Ø 21,00	 1,20 910 IF NIT S PVD 1,20 931 P 2,00 777 S PVD		
		130 050 0038 00 21			120 050 0055 00		

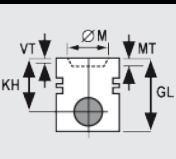
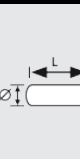
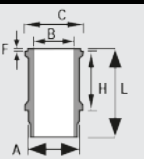
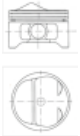
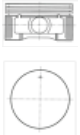
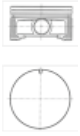
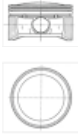
										Info	Pos.
1ND-TV	1364	4	65 KW 88 PS	MINI (R50) One D	06/03 - 09/06	73,00	130 096 0012 00 21 130 096 0013 00 21	4 4 4 4	STD 0,50 STD 0,50	till 09.2005 from 09.2005	1

1	73,00 mm							
		KH 41,70 VT1 -0,90 VT2 -0,90 MT -14,50 MØ 36,00 GL 64,10	KKK RTK	L 59,00 Ø 27,00		1,50 910 NIT S 1,50 911 CR S 3,00 947 EX NIT S		
		130 096 0012 00 21	till 09.2005			121 096 0062 00		
		KH 41,90 VT1 -0,90 VT2 -0,90 MT -14,50 MØ 36,70 GL 64,30	KKK RTK	L 59,00 Ø 27,00		1,50 910 NIT S 1,50 911 CR S 3,00 947 EX NIT S		
		130 096 0013 00 21	from 09.2005			121 096 0062 00		

	ccm 								Info	Pos.
SQR372	812	3	38 KW 51 PS	QQ 0.8	03/04 - 12/12	72,00	130 717 0001 00 15 21	3 3 3	STD 0,25 0,50	1

							
1	72,00 mm						
		KH 27,90 VT1 -3,80 VT2 -3,60 GL 45,00		L 53,00 Ø 18,00	 1,20 910 IF CR S 1,20 931 P 2,50 777 CR S		
		130 717 0001 00 15 21			121 070 0017 00		

	ccm									Info	Pos.
EDV	2429	4	125-169 KW 170-230 PS	PT CRUISER (PT_) 2.4 SEBRING 2.4 Turbo STRATUS 2.4	08/03 - 12/10 09/01 - 06/07 01/96 - 10/06	87,50	130 080 0002 00 21	4 4	STD 0,50	For OE No. K05066565AA	1
EDZ	2429	4	103-120 KW 140-163 PS	CIRRUS 2.4 PT CRUISER 2.4 SEBRING 2.4 STRATUS 2.4 16V VOYAGER 2.4	09/96 - 12/00 06/00 - 09/95 - 08/95 - 04/01 08/96 -	87,50	130 080 0002 00 21	4 4	STD 0,50	For OE No. K05066565AA	1
EGA, EGM	3301	6	116 KW 158 PS	Voyager, Grand Caravan, Town & Country,	01/96 -	93,00	130 080 0001 00 21	1 1	STD 0,50	For Federal Mogul No. H866CP	2
EGH	3778	6	112-160 KW 152-218 PS	PACIFICA 3.8 TOWN & COUNTRY III 3.8	09/04 - 12/05 01/98 - 12/05	96,00	130 080 0005 00 21	1 1	STD 0,50	For Federal Mogul No. H867CP	3
EZB	5654	8	250-256 KW 340-348 PS	300 C 5.7 ASPEN 5.7	09/04 - 11/12 02/06 - 12/09	99,57	130 080 0003 00 21	1 1	STD 0,50	For OE No. K53021538AD, for Zyl. 2+4+6+8	4

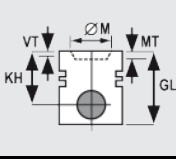
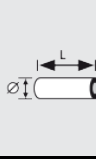
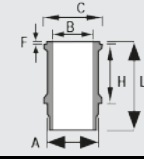
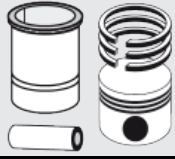
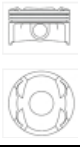
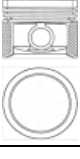
							
1	87,50 mm						
		KH 30,20 BÜ 11,50 GL 66,20		L 73,00 Ø 22,00		1,50 910 IF NIT S 1,50 931 FE 3,00 777 NIT S	
		130 080 0002 00 21	For OE No. K05066565AA			120 080 0004 00	
2	93,00 mm						
		KH 29,90 GL 51,50		L 67,50 Ø 22,89		1,50 910 IF CR S 1,50 911 FE 3,00 777 CR S	
		130 080 0001 00 21	For Federal Mogul No. H866CP			120 080 0003 00	
3	96,00 mm						
		KH 32,70 GL 54,50		L 67,50 Ø 22,89		1,50 910 CR 1,50 931 FE 3,00 777 CR S	
		130 080 0005 00 21	For Federal Mogul No. H867CP			121 085 0041 00	
4	99,57 mm						
		KH 31,00 BÜ 4,00 GL 59,00	LOX	L 71,00 Ø 24,00		1,50 910 NIT S 1,50 911 IF U FE 3,00 777 NIT S	
		130 080 0003 00 21	For OE No. K53021538AD, for Zyl. 2+4+6+8			120 080 0005 00	

	ccm									Info	Pos.
CDY (TU9M)	954	4	33 KW 45 PS	AX (ZA_) 10	07/86 - 12/98	70,00	130 037 0001 00	4	STD		1
CDZ (TU9M)	954	4	37 KW 50 PS	AX (ZA_) 10	02/87 - 12/98	70,00	130 037 0001 00	4	STD		1
1KR-FE	998	3	50 KW 68 PS	C1 (PM_, PN_) 1.0	06/05 -	71,00	130 096 0001 00 21	3	STD 0,50		2
HFX (TU1JP)	1124	4	44 KW 60 PS	Saxo 1.1 X,SX C3 I+ II 1.1 C2 1.1 Berlingo 1.1 i (MAHDZ, MBHDZ, MBHFX)	05/96 - 09/03 02/02 - 09/03 - 07/96 -	72,00	130 037 0027 00	4	STD		3
8HS (DV4TD)	1398	4	50 KW 68 PS	Nemo 1.4 HDi	02/08 -	73,70	130 037 0029 00 21	4	STD 0,50		4
8HX (DV4TD)	1398	4	50 KW 68 PS	C2 1.4 HDi C3 1.4 HDi C3 Pluriel 1.4 HDi Xsara 1.4 HDi	09/03 - 02/02 - 04/04 - 01/03 - 08/05	73,70	130 037 0029 00 21	4	STD 0,50		4
8HZ (DV4TD)	1398	4	50 KW 68 PS	C3 II 1.4 HDi 70	11/09 -	73,70	130 037 0029 00 21	4	STD 0,50		4
DV4D	1398	4	50 KW 68 PS	C1 1.4 HDi	06/05 -	73,70	130 037 0029 00 21	4	STD 0,50		4
9HC (DV6C)	1560	4	85 KW 115 PS	C4 Grand Picasso II 1.6 HDi 115	09/13- -	75,00	130 037 0033 00 21	4	STD 0,50		11
9HD (DV6C)	1560	4	84 KW 114 PS	DS5 1.6 HDi 115	06/12- -	75,00	130 037 0033 00 21	4	STD 0,50		11
9HP (DV6DTED)	1560	4	68 KW 92 PS	C4 CACTUS 1.6 HDi 90	09/14- -	75,00	130 037 0033 00 21	4	STD 0,50		11
9HX (DV6ATED4)	1560	4	66 KW 90 PS	Berlingo 1.6 HDi 90 C3 I + II 1.6 16V HDi C3 Picasso 1.6 HDi C4 1.6 HDi	07/05 - 10/05 - 02/09 - 11/04 -	75,00	130 037 0031 00 21	4	STD 0,50		9
9HY (DV6TED4)	1560	4	80 KW 109 PS	C4 1.6 HDi C4 Grand Picasso 1.6 HDi C5 1.6 HDi Xsara Picasso 1.6 HDi	11/04 - 10/06 - 09/04 - 05/04 -	75,00	130 037 0031 00 21	4	STD 0,50		9
9HZ (DV6TED4)	1560	4	80 KW 109 PS	C4 1.6 HDi C4 Grand Picasso 1.6 HDi C5 1.6 HDi Berlingo 1.6 HDi 110 C2 1.6 HDi C3 1.6 16V HDi C3 Picasso 1.6 HDi	11/04 - 10/06 - 09/04 - 08/05 - 09/05 - 09/05 - 02/09 -	75,00	130 037 0031 00 21	4	STD 0,50		9
EB2	1199	3	60 KW 82 PS	C1 II 1.2 VTi 82 C3 II 1.2 VTi 82 C4 CACTUS 1.2 VTi 82 DS3 1.2 VTi 82 DS3 Cabriolet 1.2 VTi 82	04/14- - 06/12- - 09/14- - 01/13- - 01/13- -	75,00	130 037 0010 00 21	3	STD 0,50		6
EB2 M	1199	3	53 KW 72 PS	C-ELYSEE 1.2 VTi 72	11/12- -	75,00	130 037 0008 00	3	STD		5
K1F	1360	4	49 KW 67 PS	AX (ZA_) 14	06/88 - 12/89	75,00	130 037 0019 00	4	STD		7
K1G	1360	4	52 KW 71 PS	BX (XB_) 14 E	04/83 - 07/89	75,00	130 037 0019 00	4	STD		7
K2A	1360	4	62 KW 85 PS	AX (ZA_) 14	01/88 - 12/92	75,00	130 037 0019 00	4	STD		7
K2B	1360	4	62 KW 85 PS	AX (ZA_) 14	01/88 - 12/92	75,00	130 037 0019 00	4	STD		7
KFT (TU3A)	1360	4	54 KW 73 PS	C3 II 1.4 Nemo 1.4	11/09 - 04/09 -	75,00	130 037 0028 00	4	STD		8
KFU (ET3J4)	1360	4	65 KW 88 PS	C2 (JM_) 1.4 16V C3 I (FC_) 1.4 16V C4 Coupe (LA_) 1.4 16V C4 I (LC_) 1.4 16V	06/06- - 12/03- - 11/04- - 11/04- -	75,00	130 037 0032 00	4	STD		10
KFV (TU3JP)	1360	4	54 KW 73 PS	C3 Pluriel 1.4 C2 1.4 C3 1.4 i C3 (FC_) 1.4 i Bivalent	05/03 - 09/03 - 02/02 - 02/02 -	75,00	130 037 0028 00	4	STD		8
KFW (TU3JP)	1360	4	55 KW 75 PS	Berlingo 1.4 i Saxo 1.4 VTS Xsara 1.4 i ZX 1.4 i	07/96 - 05/96 - 06/03 04/97 - 08/05 03/91 - 10/97	75,00	130 037 0028 00	4	STD		8
KFX (TU3JP)	1360	4	55 KW 75 PS	Berlingo 1.4 i Saxo 1.4 VTS Xsara 1.4 i ZX 1.4 i	07/96 - 05/96 - 06/03 04/97 - 08/05 03/91 - 10/97	75,00	130 037 0028 00	4	STD		8
5FS (EP6C)	1598	4	88 KW 120 PS	DS4 1.6 VTi 120	04/11 - 07/15	77,00	130 037 0037 00 21	4	STD 0,50		14
EP3	1397	4	70 KW 95 PS	C3 Picasso 1.4 VTi 95	02/09- -	77,00	130 037 0035 00	4	STD		13
VJY (TUD5)	1527	4	40 KW 54 PS	Saxo 1.5 D AX (ZA_) 15 D	09/96 - 09/03 08/94 - 12/97	77,00	130 037 0015 00 20	4	STD 0,40		12

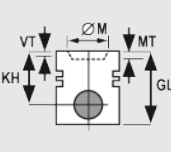
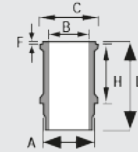
									Info	Pos.
NFU (TU5JP4)	1587	4	80 KW 109 PS	Berlingo 1.6 16V C2 1.6 C3 1.6 16V C3 Pluriel 1.6 C4 1.6 16V Xsara 1.6 16V Xsara Picasso 1.6 16V	10/00 - 09/03 - 02/02 - 05/03 - 11/04 - 09/00 - 08/05 09/05 -	78,50	130 037 0025 00 21	4 4	STD 0,50	15
NFX (TU5JP4)	1587	4	87 KW 118 PS	Saxo 1.6 (VTS)	02/96 - 04/04	78,50	130 037 0025 00 21	4 4	STD 0,50	15
NFZ (TU5JP)	1587	4	65 KW 88 PS	SAXO (S0, S1) 1.6 SAXO (S0, S1) 1.6 VTL,VTR	02/96 - 06/03 05/96 - 06/03	78,50	130 037 0030 00	4	STD	16
NFZ (TU5JP)	1587	4	65 KW 88 PS	XSARA (N1) 1.6 i	04/97 - 09/00	78,50	130 037 0030 00	4	STD	till Orga-No. 07874
NFZ (TU5JP)	1587	4	65 KW 88 PS	XSARA Break (N2) 1.6 i	10/97 - 09/00	78,50	130 037 0030 00	4	STD	till Orga-No. 07874
NFP (EC5)	1587	4	85 KW 115 PS	C3 1.6 C-ELYSEE 1.6 VTi 115	06/13 - 11/12 -	78,80	130 037 0036 00 21	4 4	STD 0,50	18
161	1769	4	44 KW 60 PS	BX (XB-) 1.8 D	10/85 - 09/93	80,00	130 037 0012 00 21	4 4	STD 0,50	19
161A (XUD7)	1769	4	44 KW 60 PS	Xsara (N1, N2) 1.8 D BX (XB-) 1.8 D C15 (VD-) 1.8 D VISA 17 D ZX (N2) 1.8 D	04/97 - 09/00 10/85 - 09/93 07/86 - 12/00 04/84 - 03/91 06/93 - 10/97	80,00	130 037 0012 00 21	4 4	STD 0,50	19
A9A	1769	4	44 KW 60 PS	Xsara (N1, N2) 1.8 D	04/97 - 09/00	80,00	130 037 0012 00 21	4 4	STD 0,50	19
A9A (XUD7)	1769	4	44 KW 60 PS	Berlingo (MBA9A, MCA9A, MFA9A) 1.8 D	07/96 -	80,00	130 037 0012 00 21	4 4	STD 0,50	19
DT17TED4	2720	6	150 KW 204 PS	C5 III (RD_) 2.7 HDi C5 III Break (TD_) 2.7 HDi C6 (TD_) 2.7 HDi	02/08 - 02/08 - 09/05 -	81,00	130 037 0016 00 21	4 4	STD 0,50	20
WJX (DW8B)	1868	4	44 KW 60 PS	C15 (VD-) 1.9 D	12/00 - 12/05	82,20	130 011 0002 00 23	4 4	STD 0,60	21
WJY (DW8B)	1868	4	51 KW 69 PS	Berlingo 1.9 D (MFWJZ) Xsara (N1) 1.9 D	07/98 - 07/98 - 03/05	82,20	130 011 0002 00 23	4 4	STD 0,60	21
WJZ (DW8)	1868	4	51 KW 69 PS	Berlingo 1.9 D (MFWJZ) Xsara (N1) 1.9 D	07/98 - 07/98 - 03/05	82,20	130 011 0002 00 23	4 4	STD 0,60	21
162 (XUD9)	1905	4	47 KW 64 PS	BX 19 D	09/83 - 11/94	83,00	130 037 0013 00 21	4 4	STD 0,50	23
171 (XU5S)	1580	4	66 KW 90 PS	BX 16	10/82 - 06/88	83,00	130 037 0009 00	4	STD	22
D8B (XUD9TF)	1905	4	66 KW 90 PS	Evasion (22, U6) 1.9 TD Jumpy (U6U) 1.9 TD Xantia (X1, X2) 1.9 Turbo D	11/94 - 07/02 04/96 - 06/95 - 04/03	83,00	130 037 0020 00 21	4 4	STD 0,50	25
D8C (XUD9UTF)	1905	4	68 KW 92 PS	Jumper (230P, 203L) 1.9 TD	02/94 - 04/02	83,00	130 037 0020 00 21	4 4	STD 0,50	25
D9A (XUD9)	1905	4	47 KW 64 PS	BX 19 D	09/83 - 11/94	83,00	130 037 0013 00 21	4 4	STD 0,50	23
D9B (XUD9A/L)	1905	4	50 KW 68 PS	Berlingo 1.9 D	07/96 -	83,00	130 037 0013 00 21	4 4	STD 0,50	23
D9B (XUD9A/U)	1905	4	47 KW 64 PS	BX 19 D Jumper 1.9 D ZX 1.9 D Jumpy (U6U) 1.9 D C25 Bus (280_, 290_) 1.9 D Xantia 1.9 D	09/83 - 11/94 07/99 - 04/02 07/93 - 10/97 10/95 - 04/98 07/87 - 02/94 06/94 - 01/98	83,00	130 037 0013 00 21	4 4	STD 0,50	23
DHV (XUD9BSD)	1905	4	55 KW 75 PS	Xsara (N1, N2) 1.9 D	01/98 - 09/00	83,00	130 037 0020 00 21	4 4	STD 0,50	25
DHW (XUD9SD)	1905	4	55 KW 75 PS	Xantia (X1, X2) 1.9 SD	02/96 - 04/03	83,00	130 037 0020 00 21	4 4	STD 0,50	25
DHX (XUD9TF/BTF)	1905	4	66 KW 90 PS	Evasion (22, U6) 1.9 TD Xantia (X1, X2) 1.9 Turbo D Jumper Kasten (230L) 1.9 TD Jumpy 1.9 TD	11/94 - 07/02 06/95 - 04/03 03/94 - 04/02 10/95 -	83,00	130 037 0020 00 21	4 4	STD 0,50	25
DHY (XUD9TE/Y)	1905	4	66 KW 90 PS	ZX (N2) 1.9 TD Xsara (N1, N2, N0) 1.9 TD Xantia (X1, X2) 1.9 Turbo D	07/92 - 10/97 04/97 - 09/00 10/94 - 04/03	83,00	130 037 0020 00 21	4 4	STD 0,50	25
DJY (XUD9A)	1905	4	50 KW 68 PS	Berlingo 1.9 D Jumper 1.9 D Xsara 1.9 D ZX 1.9 D	07/96 - 07/99 - 04/02 04/97 - 09/00 07/93 - 10/97	83,00	130 037 0013 00 21	4 4	STD 0,50	23
LFZ (XU7JP)	1761	4	73 KW 99 PS	Evasion 1.8 Xantia 1.8 i Xsara 1.8 i Aut. ZX 1.8 i	05/97 - 07/02 03/93 - 01/98 04/97 - 09/00 07/92 - 10/97	83,00	130 037 0014 00 130 037 0014 00	4 4	STD STD	till Orga-No. 07608
AHZ (DW10CD)	1997	4	94 KW 128 PS	JUMPY 2.0 HDi 125	07/11 -	85,00	130 037 0034 00 21	4 4	STD 0,50	28
DW10CE	1997	4	74 KW 95 PS	JUMPY 2.0 HDi 95	07/11 -	85,00	130 037 0034 00 21	4 4	STD 0,50	28

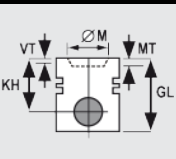
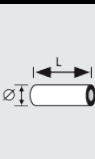
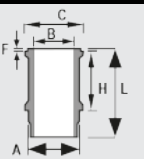
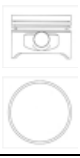
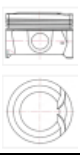
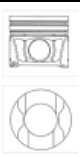
	ccm									Info	Pos.
RFN (EW10J4)	1997	4	100 KW 136 PS	C4 (LC_) 2.0 16V C4 Coupe (LA_) 2.0 16V C5 (DC_) 2.0 16V (DCRFNC, DCRFNF) C5 Break (DE_) 2.0 16V (DERFNF, DERFNC, RERFNC) C8 (EA_, EB_) 2.0 EVASION (22, U6) 2.0 16V JUMPY (U6U) 2.0 XSARA (N1) 2.0 16V XSARA Break (N2) 2.0 16V XSARA Coupe (N0) 2.0 16V XSARA PICASSO (N68) 2.0 16V	11/04 - 11/04 - 03/01 - 08/04 06/01 - 08/04 07/02 - 05/00 - 07/02 04/00 - 12/06 09/00 - 03/05 09/00 - 08/05 09/00 - 03/05 01/03 -	85,00	130 037 0024 00	4	STD		27
RHH (DW10CTED4)	1997	4	120 KW 163 PS	C4 Picasso 2.0 HDi 165 C5 III 2.0 HDi 165 C8 (EA_, EB_) 2.0 HDi 165 DS4 2.0 HDi 165 DS5 2.0 HDi 165 JUMPY 2.0 HDi 165	09/10 - 04/09 - 03/06 - 04/11 - 11/11 - 07/10 -	85,00	130 037 0034 00 21	4 4	STD 0,50		28
RHS (DW10ATED)	1997	4	79 KW 107 PS	C5 2.0 HDi	03/01 - 08/04	85,00	130 037 0022 00 23	4 4	STD 0,60		26
RHV (DW10TD)	1997	4	62 KW 84 PS	Jumper 2.0 HDi	04/02 -	85,00	130 037 0022 00 23	4 4	STD 0,60		26
RHY (DW10TD)	1997	4	66 KW 90 PS	Xsara 2.0 HDi 90 (Picasso) Xantia 2.0 HDi 90 C5 2.0 HDi Berlingo 2.0 HDi 90	02/99 - 03/99 - 04/03 03/01 - 08/04 12/99 -	85,00	130 037 0022 00 23	4 4	STD 0,60		26
RHZ (DW10ATED)	1997	4	80 KW 109 PS	Xsara 2.0 HDi 109 Xsara Picasso 2.0 HDi Xantia 2.0 HDi 109 Jumpy 2.0 HDi 110 Evasion 2.0 HDi C5 2.0 HDi	05/01 - 03/05 12/99 - 02/99 - 04/03 03/00 - 08/99 - 07/02 03/01 - 08/04	85,00	130 037 0022 00 23	4 4	STD 0,60		26
4HU (P22DTE)	2198	4	88 KW 120 PS	JUMPER Bus 2.2 HDi 120 JUMPER Kasten 2.2 HDi 120 JUMPER Pritsche/Fahrgestell 2.2 HDi 120	04/06 - 04/06 - 04/06 -	86,00	130 021 0004 00 21	4 4	STD 0,50	till 09.01.2011	29
4HU (P22DTE)	2198	4	88 KW 120 PS	JUMPER Bus 2.2 HDi 120 JUMPER Kasten 2.2 HDi 120 JUMPER Pritsche/Fahrgestell 2.2 HDi 120	04/06 - 04/06 - 04/06 -	86,00	130 021 0006 00 21	4 4	STD 0,50	from 10.01.2011	30
4HV (P22DTE)	2198	4	74 KW 101 PS	JUMPER Bus 2.2 HDi 100 JUMPER Kasten 2.2 HDi 100 JUMPER Pritsche/Fahrgestell 2.2 HDi 100	04/06 - 04/06 - 04/06 -	86,00	130 021 0006 00 21	4 4	STD 0,50	from 10.01.2011	30
4HV (P22DTE)	4	4	74 KW 101 PS	JUMPER Bus 2.2 HDi 100 JUMPER Kasten 2.2 HDi 100 JUMPER Pritsche/Fahrgestell 2.2 HDi 100	04/06 - 04/06 - 04/06 -	86,00	130 021 0004 00 21	4 4	STD 0,50	till 09.01.2011	29
RFU (XU10J2/C)	1998	4	89 KW 121 PS	EVASION (22, U6) 2.0	06/94 - 07/02	86,00	130 037 0017 00 15 21	4 4 4	STD 0,25 0,50		31
RFW (XU10J2U)	1998	4	80 KW 109 PS	JUMPER Bus (230P) 2.0 JUMPER Bus (230P) 2.0 4x4 JUMPER Kasten (230L) 2.0 JUMPER Kasten (230L) 2.0 4x4 JUMPER Pritsche/Fahrgestell (230) 2.0	02/94 - 04/02 08/96 - 04/02 03/94 - 04/02 10/96 - 01/02 03/94 - 04/02	86,00	130 037 0017 00 15 21	4 4 4	STD 0,25 0,50		31
RFX (XU10J2C)	1998	4	90 KW 122 PS	XANTIA (X1) 2.0 i XANTIA (X2) 2.0 i XANTIA Break (X1) 2.0 i XANTIA Break (X2) 2.0 i ZX (N2) 2.0 ZX (N2) 2.0 i	03/93 - 01/98 01/98 - 04/03 06/95 - 01/98 01/98 - 04/03 07/94 - 10/97 07/92 - 06/97	86,00	130 037 0017 00 15 21	4 4 4	STD 0,25 0,50		31
XU10J2	1998	4	81 KW 110 PS	JUMPER Bus (244, Z_) 2.0 JUMPER Bus (244, Z_) 2.0 bivalent JUMPER Kasten (244) 2.0 JUMPER Kasten (244) 2.0 bivalent	04/02 - 02/03 - 04/02 - 02/03 -	86,00	130 037 0017 00 15 21	4 4 4	STD 0,25 0,50		31
T9A (DJ5)	2446	4	63 KW 86 PS	JUMPER Bus (230P) 2.5 D JUMPER Bus (230P) 2.5 D 4x4 JUMPER Kasten (230L) 2.5 D JUMPER Kasten (230L) 2.5 D 4x4 JUMPER Pritsche/Fahrgestell (230) 2.5 D JUMPER Pritsche/Fahrgestell (230) 2.5 D	08/94 - 04/02 08/96 - 04/02 03/94 - 04/02 03/00 - 04/02 03/94 - 04/02 03/00 - 04/02	92,00	130 037 0021 00	4	STD		34
M25-629	2500	4	55 KW 75 PS	CX I 2500 D	02/78 - 08/85	93,00	130 011 0001 00	4	STD		32
M25-660	2500	4	54 KW 73 PS	CX II 25 D	08/85 - 12/92	93,00	130 011 0001 00	4	STD		32
8140.43 S	2798	4	94 KW 128 PS	Jumper (230, 230P, 244) 2.8 HDi	09/00 -	94,40	130 020 0004 00 20 23	4 4 4	STD 0,40 0,60		33
F1CE0481D (F30DT)	2999	4	115 KW 156 PS	JUMPER Bus 3.0 HDi 155 JUMPER Bus 3.0 HDi 160 JUMPER Kasten 3.0 HDi 155 JUMPER Kasten 3.0 HDi 160 JUMPER Pritsche/Fahrgestell 3.0 HDi 160	07/10 - 09/06 - 07/10 - 09/06 - 09/06 -	95,80	130 121 0001 00 20 23	4 4 4	STD 0,40 0,60		35

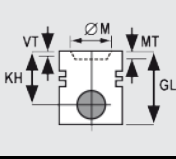
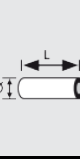
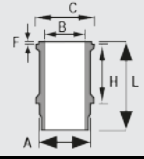
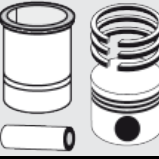
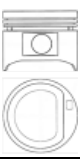
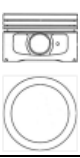
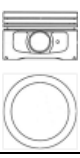
1	70,00 mm							
		KH 33,90 GL 58,00		L 53,00 Ø 18,00		1,50 910 IF CR S 1,50 911 FE 3,00 777 CR S	B 70,00 C 89,80 A 79,50 L 122,00 H 85,00 wet	O-ring
		130 037 0001 00				120 037 0003 00	131 037 0001 00	132 037 0001 00
2	71,00 mm							
		KH 29,25 VT1 -3,00 MT -6,30 GL 47,05		L 47,00 Ø 18,00		1,00 910 NIT S 1,00 911 FE 1,50 777 CR S		
		130 096 0001 00 21				121 096 0002 00		
3	72,00 mm							
		KH 27,70 BÜ 0,10 GL 47,50		L 54,80 Ø 18,00		1,50 910 CR S 1,50 931 P 2,50 777 CR S	B 72,00 C 89,20 A 79,50 L 122,20 H 85,00 wet	O-ring
		130 037 0027 00				120 037 0054 00	131 037 0008 00	132 037 0013 00
4	73,70 mm							
		KH 42,94 VT1 -1,55 MT -14,70 GL 65,44	RTK TPL	L 60,00 Ø 25,00		2,50 916 CR 1,95 911 IF U P 2,50 947 EX NIT S		
		130 037 0029 00 21				120 037 0056 00		

							
5	75,00 mm						
		KH 26,10 MT -6,00 MØ 65,00 GL 44,10		L 51,00 Ø 17,00		1,00 910 NIT S 1,00 931 S P 2,00 947 EX NIT S	
		130 037 0008 00				120 037 0016 00	
6	75,00 mm						
		KH 26,50 MT -5,30 GL 45,00		L 51,00 Ø 17,00		1,00 910 NIT S 1,00 931 S P 2,00 947 EX NIT S	
		130 037 0010 00 21				120 037 0016 00	
7	75,00 mm						
		KH 40,50 MT -1,10 GL 64,50		L 62,00 Ø 19,50		1,75 910 IF CR S 2,00 931 FE 3,00 777 CR S	B 75,00 C 89,20 A 79,50 L 135,00 H 90,00 wet
		130 037 0019 00				120 037 0038 00	131 037 0009 00 132 037 0011 00
8	75,00 mm						
		KH 27,80 MT -0,20 GL 49,00		L 55,00 Ø 18,00		1,50 910 IF CR S 1,50 931 P 2,50 777 CR S	B 75,00 C 89,20 A 79,50 L 135,00 H 90,00 wet
		130 037 0028 00				120 037 0055 00	131 037 0009 00 132 037 0014 00

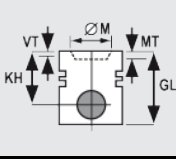
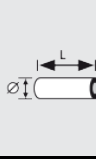
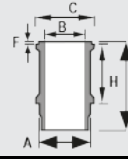
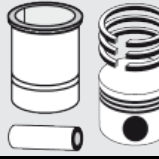
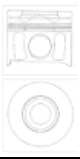
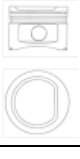
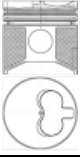
9	75,00 mm							
		KH 41,70 VT1 -1,16 MT -13,20 GL 65,30	KKK RTK TPL	L 61,00 Ø 26,00		3,00 916 CKS 1,95 931 ES P 2,50 947 EX NIT S		
		130 037 0031 00 21				120 037 0062 00		
10	75,00 mm							
		KH 28,30 BÜ 1,30 GL 52,30		L 44,50 Ø 18,00		1,20 910 IF NIT S 1,50 931 ES FE 2,50 777 NIT S	B 75,00 C 89,20 A 79,30 L 135,00 H 90,00 wet	
		130 037 0032 00				120 037 0059 00	131 037 0010 00	132 037 0015 00
11	75,00 mm							
		KH 41,70 MT -14,00 MØ 45,00 GL 65,10	KKK RTK TPL	L 61,00 Ø 26,00		2,50 922 CKS 1,95 931 P 2,00 947 EX CKS		
		130 037 0033 00 21				120 037 0061 00		
12	77,00 mm							
		KH 40,37 MT -1,65 GL 66,32		L 60,00 Ø 23,00		2,00 910 CR S 1,75 911 IF U P 3,00 947 EX CR		
		130 037 0015 00 20				120 037 0026 00		

							
13	77,00 mm						
		KH 27,60 BÜ 3,10 GL 47,50		L 43,00 Ø 18,00		1,20 910 CR S IF 1,50 931 FE 2,00 777 NIT S	
		130 037 0035 00				120 007 0048 00	
14	77,00 mm						
		KH 27,50 VT1 -6,25 VT2 -4,45 MT -2,00 MØ 56,43 GL 47,50		L 43,00 Ø 18,00		1,20 910 IF PVD S 1,50 931 P 2,00 947 EX CR	
		130 037 0037 00 21				120 037 0070 00	
15	78,50 mm						
		KH 32,35 BÜ 1,40 GL 51,40		L 57,00 Ø 19,50		1,20 910 CR S 1,50 931 P 2,50 777 NIT S	
		130 037 0025 00 21				120 037 0052 00	
16	78,50 mm						
		KH 32,25 GL 57,50		L 62,90 Ø 19,50		1,50 910 IF CR S 1,50 931 P 3,00 777 NIT S	
		130 037 0030 00				120 037 0043 00	

							
17	78,50 mm						
		KH 32,25 GL 57,50		L 62,90 Ø 19,50		1,50 910 IF CR S 1,50 931 P 3,00 777 NIT S	
		130 037 0030 00	till Orga-No. 07874			120 037 0043 00	
18	78,80 mm						
		KH 33,75 BÜ 1,40 GL 53,75		L 57,00 Ø 19,00		1,00 910 IF NIT S 1,20 931 S P 2,00 947 EX NIT S	
		130 037 0036 00 21				120 037 0068 00	
19	80,00 mm						
		KH 46,80 MT -2,00 GL 84,50		L 69,80 Ø 25,00		2,00 910 CR S 2,00 911 FE 3,00 947 EX CR	
		130 037 0012 00 21				120 037 0022 00	
20	81,00 mm						
		KH 47,00 MT -14,00 MØ 43,90 GL 70,90	KKK RTK TPL	L 62,00 Ø 29,00		2,00 910 IF CKS 2,00 911 IF U P 2,00 947 EX NIT S	
		130 037 0016 00 21				120 037 0028 00	

							
21	82,20 mm						
		KH 46,80 VT1 -1,20 GL 77,80		L 66,00 Ø 25,00		2,00 910 CR S 2,00 931 P 3,00 947 EX CR	
		130 011 0002 00 23				120 011 0015 00	
22	83,00 mm						
		KH 37,50 MT -2,10 GL 67,50		L 66,00 Ø 22,00		1,75 910 IF CR S 1,75 931 FE 4,00 777 CR S	B 83,00 C 97,00 A 88,10 L 141,00 H 95,19 wet O-ring
		130 037 0009 00				120 037 0017 00	131 037 0004 00 132 037 0006 00
23	83,00 mm						
		KH 46,80 MT -2,20 GL 84,30		L 72,00 Ø 25,00		2,00 910 CR S 2,00 911 P 3,00 947 EX CR	
		130 037 0013 00 21				120 037 0023 00	
24	83,00 mm						
		KH 33,30 MT -4,13 GL 53,30		L 62,00 Ø 22,00		1,50 910 IF CR S 1,50 931 P 3,00 777 CR S	B 83,00 C 97,00 A 88,10 L 141,00 H 95,19 wet O-ring
		130 037 0014 00	till Orga-No. 07608			120 037 0025 00	131 037 0004 00 132 037 0008 00
		KH 33,30 MT -4,13 GL 53,30		L 62,00 Ø 22,00		1,50 910 IF CR S 1,50 931 P 3,00 777 CR S	B 83,00 C 97,00 A 88,10 L 141,00 H 95,19 wet O-ring
		130 037 0014 00				120 037 0025 00	131 037 0004 00 132 037 0008 00

25	83,00 mm						
		KH 46,80 MT -3,50 GL 79,30	RTK TPL LOX	L 68,00 Ø 28,00	3,00 914 CR 2,00 911 P 3,00 947 EX CR		
ne		130 037 0020 00 21			120 037 0044 00		
26	85,00 mm						
		KH 46,75 VT1 -1,00 VT2 -1,00 MT -18,30 GL 80,75	RTK TPL	L 70,00 Ø 28,00	3,50 916 CKS 2,00 911 IF U 3,00 947 EX CR		
ne		130 037 0022 00 23			120 037 0065 00		
27	85,00 mm						
		KH 29,00 MT -0,75 MØ 49,00 GL 51,00		L 58,00 Ø 21,00	1,20 910 IF NIT S 1,50 931 P 2,50 777 NIT S		
ne		130 037 0024 00			120 037 0051 00		
28	85,00 mm						
		KH 46,70 MT -13,70 MØ 56,00 GL 74,70	KKK RTK TPL	L 68,00 Ø 30,00	2,50 916 CKS 2,00 911 IF U 2,00 947 EX NIT S		
ne		130 037 0034 00 21			120 037 0067 00		

							
29	86,00 mm						
		KH 43,40 MT -15,85 MØ 46,90 GL 69,70	KKK RTK TPL	L 66,70 Ø 30,00		2,00 910 IF CKS 2,00 931 P 2,00 947 EX NIT	
		130 021 0004 00 21	till 09.01.2011			120 021 0062 00	
30	86,00 mm						
		KH 48,40 MT -15,80 MØ 46,90 GL 74,80	KKK RTK TPL	L 66,80 Ø 30,00		2,00 910 IF CKS 2,00 931 P 2,00 947 EX NIT	
		130 021 0006 00 21	from 10.01.2011			120 021 0062 00	
31	86,00 mm						
		KH 40,00 MT -5,10 MØ 70,20 GL 65,00		L 62,00 Ø 22,00		1,50 910 IF CR S 1,75 931 FE 3,00 777 CR S	
		130 037 0017 00 15 21				120 037 0031 00	
32	93,00 mm						
		KH 52,75 MT -7,40 GL 95,00	RTK	L 78,00 Ø 30,00		2,50 910 CR 2,00 911 P 4,00 947 EX CR	
		130 011 0001 00				120 037 0035 00	

33	94,40 mm							
		KH 58,75 MT -21,35 MØ 39,30 GL 87,60	KKK RTK TPL	L 72,00 Ø 32,00		2,50 914 CR 2,00 931 P 2,50 947 EX NIT S		
		130 020 0004 00 20 23				120 020 0051 00		
34	92,00 mm							
		KH 49,90 VT1 -2,90 GL 80,00	TPL	L 58,00 Ø 34,00		2,25 910 CR 2,00 931 P 3,00 947 EX CR		
		130 037 0021 00				120 037 0047 00		
35	95,80 mm							
		KH 63,00 MT -16,00 MØ 50,50 GL 93,00	KKK RTK TPL	L 81,00 Ø 36,00		2,50 914 CKS 2,00 911 FE 2,50 947 EX NIT S		
		130 121 0001 00 20 23				120 020 0007 00		

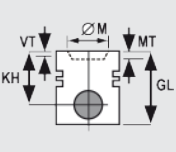
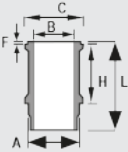
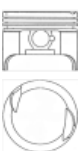
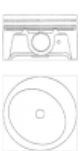
	ccm									Info	Pos.
K9K.790	1461	4	48 KW 65 PS	Logan 1.5 dCi (LS0J, LS0Y)	09/05 -	76,00	130 038 0025 00 21 130 038 0026 00 21	4 4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	2
K9K.792	1461	4	50 KW 68 PS	Logan 1.5 dCi (FS0K, US0K, KS0K, LS0K)	04/07 -	76,00	130 038 0025 00 21 130 038 0026 00 21	4 4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	2
K9K.892	1461	4	55-66 KW 75-90 PS	LOGAN 1.5 dCi SANDERO 1.5 dCi	05/10 - 05/10 -	76,00	130 038 0010 00 21	4 4	STD 0,50		1
K4M.690	1598	4	77 KW 105 PS	Logan (LS_) 1.6	04/07 -	79,50	130 038 0021 00 21	4 4	STD 0,50		3
K4M.697	1598	4	77 KW 105 PS	Logan (LS_) 1.6	04/07 -	79,50	130 038 0021 00 21	4 4	STD 0,50		3
K7J.714	1390	4	55 KW 75 PS	Sandero 1.4 MPI LPG Logan (LS_) 1.4 MPI LPG (LS0C)	01/09 - 02/06 -	79,50	130 038 0037 00 21	4 4	STD 0,50		4
F8Q.630	1870	4	46 KW 63 PS	Solenza 1.9 D	02/03 -	80,00	130 038 0016 00 21	4 4	STD 0,50		5

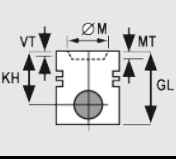
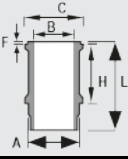
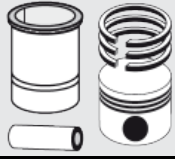
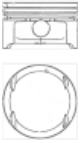
1	76,00 mm							
		KH 41,70 VT1 -0,43 VT2 -0,25 MT -13,50 MØ 47,00 GL 66,00	KKK RTK TPL	L 60,00 Ø 26,00		2,00 910 IF CKS 2,00 911 IF U P 2,50 947 EX NIT S		
		130 038 0010 00 21				120 038 0014 00		
2	76,00 mm							
		KH 41,78 VT1 -0,48 VT2 -0,28 MT -14,00 GL 66,00	RTK TPL	L 60,00 Ø 26,00		2,00 910 IF CKS 2,00 911 IF U P 2,50 947 EX NIT S		
		130 038 0025 00 21	with pin 26 mm			120 038 0014 00		
		KH 41,78 VT1 -0,48 VT2 -0,28 MT -14,00 GL 66,00	RTK TPL	L 60,00 Ø 25,00		2,00 910 IF CKS 2,00 911 IF U P 2,50 947 EX NIT S		
		130 038 0026 00 21	with pin 25 mm			120 038 0014 00		
3	79,50 mm							
		KH 31,70 VT1 -1,90 MT -1,30 GL 55,00		L 62,00 Ø 20,00		1,50 910 NIT S 1,50 931 P 2,50 777 CR S		
		130 038 0021 00 21				120 038 0042 00		

4	79,50 mm							
		KH 35,83 GL 58,00		L 62,00 Ø 19,00		1,50 910 NIT S 1,50 931 P 2,50 777 CR S		
		130 038 0037 00 21				120 038 0042 00		
5	80,00 mm							
		KH 42,20 MT -4,50 GL 67,10		L 63,00 Ø 24,00		2,00 910 CR S 2,00 911 FE 3,00 947 EX CR		
		130 038 0016 00 21				120 038 0030 00		

DAEWOO - CHEVROLET (GM)

	ccm									Info	Pos.
F8C	796	3	35 KW 48 PS	Tico (KLY3) 0.8	02/95 - 12/00	68,50	130 014 0002 00 15 21	3 3 3	STD 0,25 0,50		1
F8CV	796	3	38 KW 52 PS	Matiz (M200, M250) 0.8 Matiz (M200, M250) 0.8 LPG Spark 0.8	03/05 - 03/05 - 05/05 -	68,50	130 014 0008 00 21	4 4	STD 0,50		2
LSF	1248	4	70 KW 95 PS	AVEO Schrägheck (T300) 1.3 D	07/11- -	69,60	130 020 0007 00	4	STD		3
LX6	1498	4	62 KW 84 PS	Aveo (T250, T255) 1.5	05/05 -	76,50	130 014 0006 00 21	4 4	STD 0,50		4
LXT	1598	4	80 KW 109 PS	Cruze (J300) 1.6 Lacetti (J200) 1.6 Nubira 1.6	05/09 - 03/05 - 03/05 -	79,00	130 014 0003 00 15 21 26 29	4 4 4 4 4	STD 0,25 0,50 0,75 1,00		5

							
1	68,50 mm						
		KH 25,00 VT1 -2,50 VT2 -3,20 GL 55,00		L 52,80 Ø 16,00		1,20 910 IF CR S 1,50 931 ES P 2,80 777 CR S	
		130 014 0002 00 15 21				121 070 0007 00	
2	68,50 mm						
		KH 25,20 MT -2,70 GL 55,00		L 53,00 Ø 16,00		1,20 910 CR S IF 1,20 911 FE 2,50 777 CR S	
		130 014 0008 00 21				120 309 0003 00	
3	69,60 mm						
		KH 40,40 MT -12,70 MØ 37,00 GL 62,40	KKK RTK TPL	L 56,50 Ø 23,00		1,50 910 CKS 1,50 911 P 2,00 947 EX NIT S	
		130 020 0007 00				120 020 0015 00	
4	76,50 mm						
		KH 28,00 MT -5,20 GL 46,00		L 50,00 Ø 18,00		1,50 910 CR P S 1,50 931 FE 2,00 777 CR S	
		130 014 0006 00 21				121 309 0005 00	

							
5	79,00 mm						
		KH 27,56 VT1 -1,50 VT2 -0,80 MT -2,10 MØ 64,00 GL 49,72		L 55,00 Ø 18,00		1,20 910 CR S 1,50 931 P 3,00 777 CR S	
		130 014 0003 00 15 21 26 29				120 035 0035 00	

	ccm									Info	Pos.
1KR-FE	998	3	51 KW 70 PS	Cuore VIII 1.0 Sirion (M3_) 1.0	04/07 - 01/05 -	71,00	130 096 0001 00 21	3 3	STD 0,50		1
3SZ-VE	1495	4	76 KW 103 PS	SIRION (M3_) 1.5	03/08- -	72,00	130 070 0001 00 21	4 4	STD 0,50		2
3SZ-VE	1495	4	77 KW 105 PS	TERIOS (J2_) 1.5 4x4	05/06- -	72,00	130 070 0001 00 21	4 4	STD 0,50		2
3SZ-VE	1495	4	77 KW 105 PS	TERIOS (J2_) 1.5 VVT-i	11/05- -	72,00	130 070 0001 00 21	4 4	STD 0,50		2
DL	2765	4	54 KW 72 PS	DELTA 2.8 D	09/87 - 04/94	92,00	130 717 0002 00 21	4 4	STD 0,50		3

1	71,00 mm							
		KH 29,25 VT1 -3,00 MT -6,30 GL 47,05		L 47,00 Ø 18,00		1,00 910 NIT S 1,00 911 FE 1,50 777 CR S		
		130 096 0001 00 21				121 096 0002 00		
2	72,00 mm							
		KH 28,00 MT -6,70 GL 45,50		L 54,00 Ø 18,00		1,20 910 CR S IF 1,20 931 FE 2,00 777 CR S		
		130 070 0001 00 21				121 070 0020 00		
3	92,00 mm							
		KH 50,50 GL 95,00	LOX	L 75,00 Ø 28,00		2,50 910 CR 2,00 911 CR 4,00 947 EX CR		
		130 717 0002 00 21				121 070 0022 00		

	ccm									Info	Pos.
M160.910	599	3	40-45 KW 55-61 PS	Cabrio (450) 0.6 City-Coupe (450) 0.6	01/01 - 01/04 07/98 - 01/04	63,50	130 110 0001 00 15 3 21 3	3 3 3	STD 0,25 0,50		1
M160.920	599	3	37-60 KW 50-81 PS	City Coupe (450) 0.7 Cabrio (450) 0.7	01/01 - 01/04 01/01 - 01/04	66,50	130 110 0003 00 15 3 21 3	3 3 3	STD 0,25 0,50		2
M132.910	999	3	52 KW 71 PS	Fortwo Cabrio 1.0 (451.431) Fortwo Coupe 1.0 (451.330, 451.334) Fortwo Coupe 1.0 (451.331, 451.380)	01/07 - 01/07 - 01/07 -	72,00	130 110 0005 00 15 3 21 3	3 3 3	STD 0,25 0,50	for model code: 807/808/809/800	3
M132.910	999	3	45 KW 61 PS	SMART FORTWO Coupe (451) 1.0 (451.330, 451.334)	01/07 -	72,00	130 110 0009 00 15 3 21 3	3 3 3	STD 0,25 0,50		4
M132.910	999	3	52 KW 71 PS	SMART FORTWO Cabrio (451) 1.0 (451.431, 451.480) SMART FORTWO Coupe (451) 1.0 (451.331, 451.380)	01/07 - 01/07 -	72,00	130 110 0009 00 15 3 21 3	3 3 3	STD 0,25 0,50		4
M166.960	1598	4	60 KW 82 PS	A 140 (168.031, 168.131) A 160 (168.033, 168.133)	01/01 - 08/04 07/97 - 08/04	80,00	130 010 0001 00 21 4	4 4	STD 0,50		5
M166.961	1598	4	60-75 KW 82-102 PS	Vaneo 1.6 (414.700)	02/02 - 07/05	80,00	130 010 0001 00 21 4	4 4	STD 0,50		5
OM651.911	2143	4	120-150 KW 163-204 PS	C-KLASSE (C204) C 220 CDI C-KLASSE (C204) C 250 CDI C-KLASSE (S204) C 220 CDI C-KLASSE (S204) C 250 CDI C-KLASSE (W204) C 220 CDI C-KLASSE (W204) C 250 CDI E-KLASSE (A207) E 250 CDI / BlueTEC / d E-KLASSE (A207) E 220 BlueTEC E-KLASSE (A207) E 220 CDI E-KLASSE (C207) E 220 BlueTEC E-KLASSE (C207) E 220 CDI E-KLASSE (C207) E 250 CDI / BlueTEC / d	06/11 - 06/11 - 12/08 - 08/14 01/09 - 08/14 12/08 - 01/14 08/08 - 01/14 01/10 - 05/14 - 02/10 - 05/14 - 07/14 - 01/09 -	83,00	130 010 0018 00 21 4 130 010 0017 00 21 4	4 4 4 4	STD 0,50 STD 0,50	for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7
OM651.912	2143	4	120-150 KW 163-204 PS	C-KLASSE (S204) C 220 CDI 4-matic C-KLASSE (S204) C 250 CDI 4-matic C-KLASSE (W204) C 220 CDI 4-matic C-KLASSE (W204) C 250 CDI 4-matic GLK-KLASSE (X204) 220 CDI 4-matic GLK-KLASSE (X204) 250 CDI 4-matic	02/13 - 08/14 04/10 - 08/14 02/13 - 01/14 01/11 - 01/14 12/08 - 06/15 09/09 - 06/15	83,00	130 010 0018 00 21 4 130 010 0017 00 21 4	4 4 4 4	STD 0,50 STD 0,50	for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7
OM651.913	2143	4	88-105 KW 120-143 PS	C-KLASSE (S204) C 180 CDI C-KLASSE (S204) C 200 CDI C-KLASSE (W204) C 180 CDI C-KLASSE (W204) C 200 CDI	01/11 - 08/14 08/10 - 08/14 01/11 - 01/14 01/11 - 01/14	83,00	130 010 0018 00 21 4 130 010 0017 00 21 4	4 4 4 4	STD 0,50 STD 0,50	for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7
OM651.913, OM651.916	2143	4	105 KW 143 PS	GLK-KLASSE (X204) 200 CDI	07/10 - 06/15	83,00	130 010 0018 00 21 4 130 010 0017 00 21 4	4 4 4 4	STD 0,50 STD 0,50	for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7
OM651.916	2143	4	100-125 KW 136-170 PS	GLK-KLASSE (X204) 200 CDI GLK-KLASSE (X204) 220 CDI	12/13 - 06/15 12/08 - 06/15	83,00	130 010 0018 00 21 4 130 010 0017 00 21 4	4 4 4 4	STD 0,50 STD 0,50	for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7
OM651.924	2143	4	120-150 KW 163-204 PS	CLS (C218) 250 CDI / BlueTEC / d CLS (C218) CLS 220 BlueTEC / d CLS Shooting Brake (X218) 220 BlueTEC / d CLS Shooting Brake (X218) 250 CDI / BlueTEC / d E-KLASSE (S212) E 250 CDI / BlueTEC 4-matic E-KLASSE (S212) E 300 Hybrid / BlueTEC Hybrid E-KLASSE (S212) E 220 CDI E-KLASSE (S212) E 220 CDI / BlueTEC E-KLASSE (S212) E 250 CDI / BlueTEC E-KLASSE (W212) E 250 CDI / BlueTEC 4-matic E-KLASSE (W212) E 220 BlueTEC E-KLASSE (W212) E 220 CDI / BlueTEC E-KLASSE (W212) E 250 CDI / BlueTEC	04/11 - 05/14 - 05/14 - 10/12 - 07/10 - 12/11 - 08/09 - 11/09 - 11/09 - 01/09 - 05/14 - 01/09 - 01/09 -	83,00	130 010 0018 00 21 4 130 010 0017 00 21 4	4 4 4 4	STD 0,50 STD 0,50	for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7

	ccm									Info	Pos.
OM651.925	2143	4	100 KW 136 PS	E-KLASSE (S212) E 200 CDI / BlueTEC E-KLASSE (W212) E 200 CDI / BlueTEC	11/09 - 01/09 -	83,00	130 010 0018 00 21 130 010 0017 00 21	4 4 4 4	STD 0,50 STD 0,50	for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7
OM651.930	2143	4	100-130 KW 136-177 PS	A-KLASSE (W176) A 200 CDI A-KLASSE (W176) A 200 CDI 4-matic A-KLASSE (W176) A 220 CDI A-KLASSE (W176) A 220 CDI 4-matic A-KLASSE (W176) A 220 d A-KLASSE (W176) A 220 d 4-matic B-KLASSE (W246, W242) B 200 CDI B-KLASSE (W246, W242) B 200 CDI 4-matic B-KLASSE (W246, W242) B 220 CDI B-KLASSE (W246, W242) B 220 CDI 4-matic CLA Coupe (C117) CLA 200 CDI CLA Coupe (C117) CLA 200 CDI 4-matic CLA Coupe (C117) CLA 220 CDI CLA Coupe (C117) CLA 220 CDI 4-matic CLA Shooting Brake (X117) CLA 200 CDI CLA Shooting Brake (X117) CLA 200 CDI 4-matic CLA Shooting Brake (X117) CLA 220 CDI / CLA 200 d 4-matic CLA Shooting Brake (X117) CLA 220 CDI / CLA 220 d GLA-KLASSE (X156) GLA 200 CDI GLA-KLASSE (X156) GLA 200 CDI 4-matic GLA-KLASSE (X156) GLA 220 CDI / GLA 220 d GLA-KLASSE (X156) GLA 220 CDI 4-matic	02/14- - 02/14- - 09/12- - 09/12- - 07/15- - 07/15- - 08/14- - 08/14- - 11/11- - 09/14- - 07/14- - 07/14- - 01/13- - 07/14- - 01/15- - 01/15- - 09/15- - 01/15- - 12/13- - 12/13- - 07/15- - 12/13- -	83,00	130 010 0017 00 21	4 4	STD 0,50	for OE-No. A 651 030 1117, from engine no. 30056503	6
OM651.940	2143	4	70-120 KW 95-163 PS	VIANO (W639) CDI 2.0 VIANO (W639) CDI 2.2 VITO (W639) 110 CDI VITO (W639) 113 CDI VITO (W639) 116 CDI	07/10 - 07/10 - 09/10 - 09/10 - 09/10 -	83,00	130 010 0018 00 21 130 010 0017 00 21	4 4 4 4	STD 0,50 STD 0,50	for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7
OM651.950	2143	4	100-140 KW 136-190 PS	V-KLASSE (W447) V 200 CDI / V 200 d V-KLASSE (W447) V 220 CDI / V 220 d V-KLASSE (W447) V 250 BlueTEC / V 250 d	03/14- - 03/14- - 03/14- -	83,00	130 010 0017 00 21	4 4	STD 0,50	for OE-No. A 651 030 1117, from engine no. 30056503	6
OM651.950	2143	4	100-140 KW 136-190 PS	VITO Kasten (W447) 114 CDI VITO Kasten (W447) 116 CDI VITO Kasten (W447) 119 BlueTEC VITO Mixto (W447) 119 BlueTEC 4x4 VITO Mixto, Tourer (W447) 114 CDI, 116 CDI, 119 BlueTEC	10/14- - 10/14- - 10/14- - 12/14- - 10/14- -	83,00	130 010 0017 00 21	4 4	STD 0,50	for OE-No. A 651 030 1117, from engine no. 30056503	6
OM651.955	2143	4	70-105 KW 95-143 PS	SPRINTER 3,5-t (906) 310 CDI SPRINTER 3,5-t (906) 311 CDI SPRINTER 3,5-t (906) 314 CDI SPRINTER 3,5-t (906) 314 CDI 4x4 SPRINTER 3-t (906) 210 CDI SPRINTER 3-t (906) 211 CDI SPRINTER 3-t (906) 214 CDI SPRINTER 5-t (906) 510 CDI SPRINTER 5-t (906) 511 CDI SPRINTER 5-t (906) 514 CDI SPRINTER 5-t (906) 514 CDI 4x4	03/09 - 05/16 05/16 - 05/16 - 05/16 - 03/09 - 05/16 04/16 - 04/16 - 03/09 - 05/16 - 05/16 - 05/16 -	83,00	130 010 0018 00 21	4 4	STD 0,50	for OE-No. A 651 030 1017, from engine no. 30056503	8
OM651.955, OM651.956	2143	4	70-95 KW 95-129 PS	SPRINTER 3,5-t (906) 310 CDI SPRINTER 3,5-t (906) 313 CDI 4x4 SPRINTER 3,5-t (906) 313 CDI 4x4 SPRINTER 3-t (906) 213 CDI SPRINTER 4,6-t (906) 413 CDI SPRINTER 5-t (906) 513 CDI 4x4	03/09 - 12/13 06/06 - 05/16 08/11 - 05/16 06/06 - 05/16 06/06 - 05/16 05/11 - 05/16	83,00	130 010 0018 00 21 130 010 0017 00 21	4 4 4 4	STD 0,50 STD 0,50	for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7
OM651.955, OM651.957	2143	4	120 KW 163 PS	SPRINTER 3,5-t (906) 316 CDI SPRINTER 3,5-t (906) 316 CDI 4x4 SPRINTER 3-t (906) 216 CDI SPRINTER 5-t (906) 516 CDI 4x4	03/09 - 08/11 - 03/09 - 05/11 -	83,00	130 010 0018 00 21 130 010 0017 00 21	4 4 4 4	STD 0,50 STD 0,50	for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7

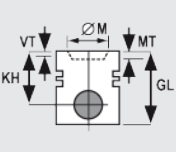
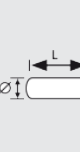
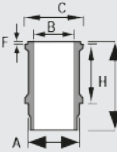
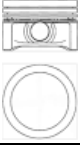
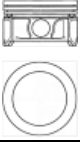
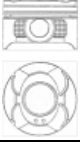
	ccm								Info	Pos.
OM651.956	4	214	95 KW 129 PS	SPRINTER 3-t (906) 213 CDI SPRINTER 5-t (906) 513 CDI 4x4	03/09 - 05/16 06/06 -	83,00	130 010 0018 00 21 130 010 0017 00 21	4 4 4 4	STD 0,50 STD 0,50 for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7
OM651.957	2143	4	120 KW 163 PS	SPRINTER 3-t (906) 216 CDI SPRINTER 4,6-t (906) 416 CDI SPRINTER 5-t 516 CDI	03/09 - 03/09 - 03/09 -	83,00	130 010 0018 00 21 130 010 0017 00 21	4 4 4 4	STD 0,50 STD 0,50 for OE-No. A 651 030 1017, from engine no. 30056503 for OE-No. A 651 030 1117, from engine no. 30056503	7
M166.990	1898	4	92 KW 125 PS	A 190 (168.032, 168.132)	03/99 - 08/04	84,00	130 010 0002 00 21	4 4	STD 0,50	9
M166.991	1898	4	92 KW 125 PS	Vaneo 1.9 (414.700)	02/02 - 07/05	84,00	130 010 0002 00 21	4 4	STD 0,50	9
OM601.911	1997	4	55 KW 75 PS	190 (W201) D 2.0 (201.122)	08/83 - 08/93	87,00	130 010 0007 00 21	1 1	STD 0,50	12
OM601.912	1997	4	55 KW 75 PS	E-Klasse (W124) E 200 D (124.120) Kombi Kombi (S124) 200 T D (124.180) Stufenheck (W124) 200 D (124.120)	06/93 - 06/95 09/85 - 08/91 12/84 - 06/93	87,00	130 010 0007 00 21	1 1	STD 0,50	12
OM601.913	1997	4	55 KW 75 PS	C-Klasse (W202) C 200 D (202.120)	03/93 - 05/00	87,00	130 010 0007 00 21	1 1	STD 0,50	12
OM602.911	2497	5	66 KW 90 PS	190 (W201) D 2.5 (201.126)	04/85 - 08/93	87,00	130 010 0007 00 21	1 1	STD 0,50	12
OM602.912	2497	5	66 KW 90 PS	Kombi Kombi (S124) 250 T D (124.185) Stufenheck (W124) 250 D (124.125)	09/85 - 06/93 04/85 - 06/93	87,00	130 010 0007 00 21	1 1	STD 0,50	12
OM602.930	2497	5	62-68 KW 84-92 PS	G-Klasse (W460) 250 GD (460.3)	10/87 - 12/92	87,00	130 010 0007 00 21	1 1	STD 0,50	12
OM602.931	2497	5	69 KW 94 PS	G-Klasse (W463) 250 GD (463.324, 463.325)	06/90 -	87,00	130 010 0007 00 21	1 1	STD 0,50	12
OM602.939	2497	5	68 KW 92 PS	G-Klasse (W461) 250 GD (461)	02/90 -	87,00	130 010 0007 00 21	1 1	STD 0,50	12
OM603.912	2996	6	83 KW 113 PS	G-Klasse (W460) 300 GD (460.3) Kombi Kombi (S124) 300 T D (124.190) Stufenheck (W124) 300 D (124.130)	03/79 - 07/93 09/86 - 06/93 12/84 - 08/89	87,00	130 010 0007 00 21	1 1	STD 0,50	12
OM603.913	2996	6	80-83 KW 109-113 PS	Stufenheck (W124) 300 D 4-matic (124.330)	09/86 - 06/93	87,00	130 010 0007 00 21	1 1	STD 0,50	12
OM603.931	2996	6	83 KW 113 PS	G-Klasse (W463) 300 GD (463.327, 463.328)	09/89 -	87,00	130 010 0007 00 21	1 1	STD 0,50	12
OM604.915	1997	4	65 KW 88 PS	C 200 D (202.180, 202.122)	10/96 - 03/01	87,00	130 010 0005 00 21	1 1	STD 0,50	10
OM604.917	1997	4	65 KW 88 PS	E 200 D (210.003)	01/96 - 03/02	87,00	130 010 0005 00 21	1 1	STD 0,50	10
OM605.910	2497	5	83 KW 113 PS	C 250 D (202.125)	05/93 - 05/00	87,00	130 010 0005 00 21	1 1	STD 0,50	10
OM605.911	2497	5	83 KW 113 PS	E 250 D (124.186, 124.126, 124.129)	06/93 - 06/96	87,00	130 010 0005 00 21	1 1	STD 0,50	10
OM605.912	2497	5	83 KW 113 PS	E 250 D (210.210, 210.010)	06/95 - 07/99	87,00	130 010 0005 00 21	1 1	STD 0,50	10
OM605.960	2497	5	110 KW 150 PS	C 250 Turbo-D (202.128, 202.188)	10/95 - 03/01	87,00	130 010 0006 00 21	1 1	STD 0,50	11
OM605.962	2497	5	110 KW 150 PS	E 250 Turbo-D (210.015, 210.215)	06/97 - 07/99	87,00	130 010 0006 00 21	1 1	STD 0,50	11
OM606.910	2996	6	100 KW 136 PS	E 300 D (124.191, 124.131)	06/93 - 06/96	87,00	130 010 0005 00 21	1 1	STD 0,50	10
OM606.912	2996	6	100 KW 136 PS	E 300 D (210.020)	06/95 - 06/97	87,00	130 010 0005 00 21	1 1	STD 0,50	10
OM606.961	2996	6	130 KW 177 PS	S 300 Turbo-D (140.135)	05/96 - 10/98	87,00	130 010 0006 00 21	1 1	STD 0,50	11
OM606.962	2996	6	130 KW 177 PS	E 300 Turbo-D (210.025, 210.225)	12/96 - 07/99	87,00	130 010 0006 00 21	1 1	STD 0,50	11
OM606.964	2996	6	130 KW 177 PS	G 300 TD (463.308, 463.330, 463.331)	08/96 -	87,00	130 010 0006 00 21	1 1	STD 0,50	11
OM611.960	2151	4	75-92 KW 102-125 PS	C-Klasse (S202) C 200 T CDI (202.194, 202.193) C-Klasse (W202) C 200 CDI (202.134, 202.133)	09/97 - 03/01 09/97 - 05/00	88,00	130 010 0014 00 21	4 4	STD 0,50 till engine no. 168791	14

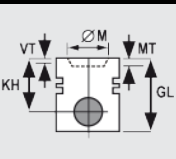
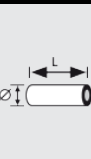
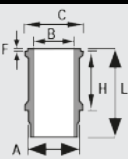
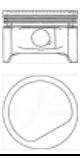
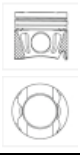
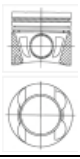
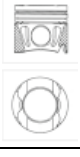
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OM611.961	2148	4	75-85 KW 102-116 PS	E-Klasse (W210) E 200 CDI (210.007) E-Klasse (W210) E 220 CDI (210.006) E-Klasse (S210) E 220 T CDI (210.206) E-Klasse (W210, S210) E 200 T CDI, E 220 T CDI E-Klasse (W210, S210) E 200 T CDI, E 220 T CDI	06/98 - 03/02 06/98 - 03/02 06/98 - 03/03 06/98 - 03/02 06/98 - 03/03	88,00	130 010 0014 00 21 4 130 010 0015 00 21 1 130 010 0013 00 21 1	4 4 1 1 1	STD 0,50 STD 0,50 STD 0,50	till engine no.063815	15
OM611.962	2148	4	85-105 KW 116-143 PS	C-Klasse (W203, S203) C 200 CDI, C 200 CDI C-Klasse Sportcoupe (CL203) C 220 CDI	05/00 - 08/07 03/01 - 05/08	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1	STD 0,50 STD 0,50		17
OM611.980	2151	4	75 KW 102 PS	V-Klasse (638/2) V 200 CDI (638.294) V-Klasse (638/2) V 220 CDI (638.294) Vito Bus (638) 112 CDI 2.2 (638.194) Vito Kasten (638) 112 CDI 2.2 (638.094) V-Klasse (638/2) V 200 CDI Vito (638) 112 CDI 2.2	03/99 - 07/03 03/99 - 07/03 03/99 - 07/03 03/99 - 07/03 03/99 - 07/03 03/99 - 07/03	88,00	130 010 0014 00 21 4 130 010 0015 00 21 1 130 010 0013 00 21 1	4 4 1 1 1 1	STD 0,50 STD 0,50 STD 0,50	till engine no. 063815	16
OM611.981	2148	4	80-95 KW 109-129 PS	Sprinter 2-t (901, 902) 211 CDI, 213 CDI Sprinter 3-t (903) 311 CDI, 313 CDI Sprinter 4-t (904) 411 CDI, 413 CDI	04/00 - 05/06 04/00 - 05/06 04/00 - 05/06	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1	STD 0,50 STD 0,50		17
OM611.987	2148	4	60 KW 82 PS	Sprinter 2-t (901, 902) 208 CDI Sprinter 3-t (903) 308 CDI Sprinter 4-t (904) 408 CDI	04/00 - 05/06 04/00 - 05/06 04/00 - 05/06	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1	STD 0,50 STD 0,50		17
OM612.961	2685	5	120-125 KW 163-170 PS	E-Klasse (W210, S210) E 270 CDI, E 270 T CDI	07/99 - 03/03	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1	STD 0,50 STD 0,50		17
OM612.962	2685	5	120-125 KW 163-170 PS	CLK (C209) 270 CDI C-Klasse (W203, S203) C 270 CDI	10/02 - 05/09 12/00 - 02/07	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1	STD 0,50 STD 0,50		17
OM612.963	2685	5	120 KW 163 PS	M-Klasse (W163) ML 270 CDI	12/99 - 06/05	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1	STD 0,50 STD 0,50		17
OM612.965	2685	5	115 KW 156 PS	G-Klasse (W463) G 270 CDI	10/01 -	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1	STD 0,50 STD 0,50		17
OM612.966	2685	5	115 KW 156 PS	G-Klasse (W461) G 270 CDI	01/03 -	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1	STD 0,50 STD 0,50		17
OM612.967	2685	5	120-125 KW 163-170 PS	CLK (C209) 270 CDI	10/02 - 05/09	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1	STD 0,50 STD 0,50		17
OM612.981	2685	5	115 KW 156 PS	Sprinter 2-t (901, 902) 216 CDI Sprinter 3-t (903) 316 CDI Sprinter 4-t (904) 416 CDI Sprinter 5t (905) 616 CDI Sprinter 2-t Bus (901, 902) 216 CDI Sprinter 3-t Bus (903) 316 CDI Sprinter 4-t Bus (904) 416 CDI	04/00 - 05/06 04/00 - 05/06 04/00 - 05/06 04/00 - 05/06 04/00 - 05/06 04/00 - 05/06 04/00 - 05/06	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1 1 1 1	STD 0,50 STD 0,50		17
OM613.960	3222	6	145 KW 197 PS	S-Klasse (W220) S 320 CDI	08/99 - 09/02	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1	STD 0,50 STD 0,50		17
OM613.961	3222	6	145 KW 197 PS	E-Klasse (W210, S210) E 320 T CDI, E 320 CDI	07/99 - 03/03	88,00	130 010 0015 00 21 1 130 010 0013 00 21 1	1 1 1 1	STD 0,50 STD 0,50		17
OM646.811	2148	4	125 KW 170 PS	C-KLASSE (W204) C 220 CDI (204.008)	01/07 -	88,00	130 010 0016 00 21 4	4 4	STD 0,50		18
OM646.811	2148	4	120 KW 163 PS	C-KLASSE (W204) C 220 CDI	01/07 -	88,00	130 010 0016 00 21 4	4 4	STD 0,50		18
OM646.811	2148	4	125 KW 170 PS	C-KLASSE Kombi (S204) C 220 CDI (204.208)	08/07 -	88,00	130 010 0016 00 21 4	4 4	STD 0,50		18
OM646.811	2148	4	120 KW 163 PS	C-KLASSE Kombi (S204) C 220 CDI	08/07 -	88,00	130 010 0016 00 21 4	4 4	STD 0,50		18
OM646.811	2148	4	100 KW 136 PS	C-KLASSE Kombi (S204) C 200 CDI (204.207)	08/07 -	88,00	130 010 0016 00 21 4	4 4	STD 0,50		18
OM646.811, OM646.812	2148	4	100 KW 136 PS	C-KLASSE (W204) C 200 CDI (204.007)	01/07 -	88,00	130 010 0016 00 21 4	4 4	STD 0,50		18
OM646.820	2148	4	100 KW 136 PS	E-KLASSE (W211) E 200 CDI (211.007)	04/06 - 12/08	88,00	130 010 0016 00 21 4	4 4	STD 0,50		18
OM646.821	2148	4	120 KW 163 PS	E-KLASSE (W211) E 220 CDI	03/03 - 12/08	88,00	130 010 0016 00 21 4	4 4	STD 0,50		18
OM646.821	2148	4	125 KW 170 PS	E-KLASSE (W211) E 220 CDI (211.008)	04/06 - 12/08	88,00	130 010 0016 00 21 4	4 4	STD 0,50		18
OM646.821	2148	4	100 KW 136 PS	E-KLASSE Kombi (S211) E 200 CDI (211.207)	04/06 - 07/09	88,00	130 010 0016 00 21 4	4 4	STD 0,50		18
OM646.821	2148	4	120 KW 163 PS	E-KLASSE Kombi (S211) E 220 T CDI	03/03 - 07/09	88,00	130 010 0016 00 21 4	4 4	STD 0,50		18

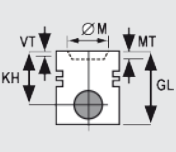
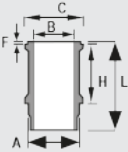
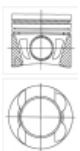
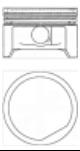
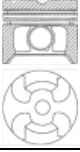
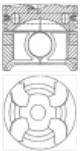
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OM646.821	2148	4	125 KW 170 PS	E-KLASSE Kombi (S211) E 220 T CDI (211.208)	04/06 - 07/09	88,00	130 010 0016 00 21	4 4	STD 0,50	18	
OM646.951	2148	4	75-90 KW 102-122 PS	E-Klasse (W211) E 200 CDI	07/02 - 12/08	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.961	2148	4	100-110 KW 136-150 PS	E-Klasse (S211, W211) E 220 T CDI	03/02 - 07/09	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.962	2148	4	75-90 KW 102-122 PS	C-Klasse (W203, S203) C 200 CDI C-Klasse Sportcoupe (CL203) C 200 CDI	02/01 - 08/07 03/03 - 06/11	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.963	2148	4	110 KW 150 PS	C-Klasse (W203, S203) C 220 CDI C-Klasse Sportcoupe (CL203) C 220 CDI CLC-Klasse (CL203) CLC 220 CDI (203.708) Sprinter 4,6-t (906) 415 CDI	02/04 - 08/07 02/04 - 05/08 05/08 - 06/11 06/09 -	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.966	2148	4	110 KW 150 PS	Sprinter 4,6-t (906) 415 CDI CLK (C209) 220 CDI (209.308)	06/09 - 01/05 - 05/09	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.980	2148	4	70 KW 95 PS	Vito (W639) 109 CDI	09/06 -	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.981	2148	4	65-70 KW 88-95 PS	Vito / Mixto (W639) 109 CDi	08/06 -	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.982	2148	4	80-85 KW 109-116 PS	Viano (W639) CDI 2.0 Viano (W639) CDI 2.2 Vito / Mixto (W639) 111 CDI Vito / Mixto (W639) 115 CDI Vito Bus (W639) 111 CDI Vito Bus (W639) 115 CDI	09/03 - 09/03 - 09/03 - 09/03 - 09/03 - 09/03 -	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.983	2148	4	65-70 KW 88-95 PS	Vito / Mixto (W639) 109 CDi	08/06 -	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.984	2148	4	65 KW 88 PS	Sprinter 3,5 t (906) 309 CDI Sprinter 3-t (906) 209 CDI Sprinter 5-t (906) 509 CDI	06/06 - 06/06 - 06/06 -	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.985	2148	4	80 KW 109 PS	Sprinter 3,5-t(906) 311 CDI (4x4) Sprinter 3-t (906) 211 CDI (4x4) Sprinter 4,6-t (906) 411 CDI (4x4) Sprinter 5-t (906) 511 CDI (4x4)	06/06 - 06/06 - 06/06 - 06/09 - 06/06 -	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.989	2148	4	110 KW 150 PS	Sprinter 3,5-t (906) 315 CDI Sprinter 3-t (906) 215 CDI Sprinter 4,6-t (906) 415 CDI Sprinter 5-t (906) 515 CDI	06/06 - 06/06 - 06/06 - 06/06 -	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM646.990	2148	4	110 KW 150 PS	Sprinter 3,5-t (906) 315 CDI Sprinter 3-t (906) 215 CDI Sprinter 4,6-t (906) 415 CDI Sprinter 5-t (906) 515 CDI	06/06 - 06/06 - 06/06 - 06/06 -	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM647.961	2685	5	130 KW 177 PS	E-Klasse Kombi (S211, W211) E 270 T CDI	03/02 - 07/09	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM648.960	3222	6	150 KW 204 PS	S-Klasse (W220) S 320 CDI	09/02 - 08/05	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM648.961	3222	6	130 KW 177 PS	E-Klasse Kombi (S211, W211) E 280 T CDI E-Klasse Kombi (S211, W211) E 320 T CDI	05/04 - 07/09 11/02 - 07/09	88,00	130 010 0003 00 21	1 1	STD 0,50	13	
OM601.940	2299	4	58-60 KW 79-82 PS	T1 (601) 208 D 2.3 T1 (602) 308 D 2.3 T1/TN 408 D	10/88 - 02/96 11/88 - 02/96 11/88 - 06/95	89,00	130 010 0009 00 21	1 1	STD 0,50	20	
OM601.941	2299	4	58 KW 79 PS	T2/LN1 508 D	03/89 - 12/94	89,00	130 010 0009 00 21	1 1	STD 0,50	20	
OM601.942	2299	4	58 KW 79 PS	Vito (638) 108 D 2.3	02/96 - 07/03	89,00	130 010 0009 00 21	1 1	STD 0,50	20	
OM601.943	2299	4	58-60 KW 79-82 PS	Sprinter 2-t (901, 902) 208 D Sprinter 3-t (903) 308 D Sprinter 4-t (904) 408 D	01/95 - 04/00 02/95 - 04/00 02/96 - 05/06	89,00	130 010 0009 00 21	1 1	STD 0,50	20	
OM601.970	2299	4	72 KW 98 PS	V-Klasse (638/2) V 230 TD Vito (638) 110 TD 2.3	09/96 - 07/03 02/96 - 07/03	89,00	130 010 0011 00 21	1 1	STD 0,50	from engine no. 468366	22
OM602.941	2874	5	65 KW 88 PS	Unimog U 90	11/92 -	89,00	130 010 0009 00 21	1 1	STD 0,50	20	
OM602.942	2874	5	70 KW 95 PS	G-Klasse (W461) 290 GD/G 290 D	04/92 -	89,00	130 010 0009 00 21	1 1	STD 0,50	20	
OM602.948	2874	5	71 KW 97 PS	Unimog U 100L	11/92 -	89,00	130 010 0009 00 21	1 1	STD 0,50	20	
OM602.980	2874	5	75 KW 102 PS	Sprinter 210 D (901, 902) Sprinter 212 D (901, 912) Sprinter 310 D (903) Sprinter 312 D (903) Sprinter 410 D (904) Sprinter 412 D (904)	01/97 - 04/00 02/95 - 04/00 02/95 - 08/02 02/95 - 08/02 02/96 - 05/06 02/96 - 05/06	89,00	130 010 0008 00 21	1 1	STD 0,50	19	

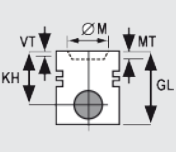
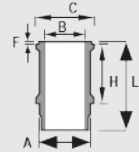
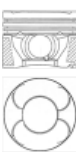
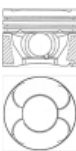
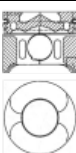
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OM602.982	2874	5	95 KW 129 PS	E-Klasse (210.017, 210.217) E 290 Turbo-D	03/96 - 07/99	89,00	130 010 0008 00 21	1 1	STD 0,50		19
OM602.983	2874	5	88 KW 120 PS	G-Klasse (461.335, 461.336) G 290 TD	07/97 -	89,00	130 010 0008 00 21	1 1	STD 0,50		19
OM602.984	2874	5	90 KW 122 PS	Vario 512 D Vario 612 D Vario 812 D	09/96 - 09/96 - 09/96 -	89,00	130 010 0008 00 21	1 1	STD 0,50		19
OM602.985	2874	5	90 KW 122 PS	Vario 612 D Vario 812 D	09/96 - 09/96 -	89,00	130 010 0008 00 21	1 1	STD 0,50		19
OM603.971	3449	6	110 KW 150 PS	S-Klasse (W140) S 350 Turbo-D	01/93 - 10/98	89,00	130 010 0011 00 21	1 1	STD 0,50	from engine no. 018446	23
OM603.972	3449	6	100 KW 136 PS	G-Klasse (W463) 350 G Turbo D	09/91 -	89,00	130 010 0011 00 21	1 1	STD 0,50	from engine no. 004075	24
OM604.910	2155	4	55-70 KW 75-95 PS	C 220 D (202.121, 202.182)	08/93 - 03/01	89,00	130 010 0010 00 21	4 4	STD 0,50		21
OM604.912	2155	4	55-70 KW 75-95 PS	E 220 D (210.004)	06/95 - 03/02	89,00	130 010 0010 00 21	4 4	STD 0,50		21
OM616.910	2404	4	48-53 KW 65-72 PS	T2/L L 407 D	01/75 - 12/88	90,90	130 010 0004 00 21	1 1	STD 0,50		25
OM616.912	2404	4	48-53 KW 65-72 PS	Kombi (S123, W123) 240 T D	02/76 - 12/85	90,90	130 010 0004 00 21	1 1	STD 0,50		25
OM616.913	2398	4	53 KW 72 PS	T1/TN 407 D	07/81 - 01/89	90,90	130 010 0004 00 21	1 1	STD 0,50		25
OM616.914	2399	4	53 KW 72 PS	T2/LN1 507 D	04/86 - 04/89	90,90	130 010 0004 00 21	1 1	STD 0,50		25
OM616.936	2399	4	53 KW 72 PS	G-Klasse (W460) 240 GD	03/79 - 08/87	90,90	130 010 0004 00 21	1 1	STD 0,50		25
OM616.937	2399	4	48-53 KW 65-72 PS	T1 207 D 2.4 T1 307 D 2.4	12/77 - 01/90 04/77 - 01/83	90,90	130 010 0004 00 21	1 1	STD 0,50		25
OM616.939	2399	4	48-53 KW 65-72 PS	T1 207 D 2.4 T1 307 D 2.4 T1/TN 407 D	12/77 - 01/90 04/77 - 01/83 07/81 - 01/89	90,90	130 010 0004 00 21	1 1	STD 0,50		25
OM616.963	2399	4	53 KW 72 PS	100 (631) D	02/88 - 02/96	90,90	130 010 0004 00 21	1 1	STD 0,50		25
OM617.912	2998	5	59-65 KW 80-88 PS	Kombi (S123, W123) 300 T D	02/76 - 11/85	90,90	130 010 0004 00 21	1 1	STD 0,50		25
OM617.913	2998	5	65 KW 88 PS	T1/TN 409 D T1 209 D 2.9 T1 309 D 3.0	04/82 - 01/89 12/82 - 01/90 10/82 - 01/90	90,90	130 010 0004 00 21	1 1	STD 0,50		25
OM617.931	2998	5	65 KW 88 PS	G-Klasse (W460) 300 GD	12/79 - 12/91	90,90	130 010 0004 00 21	1 1	STD 0,50		25
M 272.960	3498	6	170-200 KW 231-272 PS	C-KLASSE (W203, CL203, S203, A209) C 350, CLK 350	01/05 - 06/11	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.961	3498	6	200 KW 272 PS	C-KLASSE (W204, S204) C 350 E-KLASSE (C207, A207) E 350	01/07 - 08/14 05/11 -	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.964	3498	6	200 KW 272 PS	CLS (C219) CLS 350 E-KLASSE (S211, W211) E 350 T	10/04 - 12/10 03/05 - 07/09	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.965	3498	6	200 KW 272 PS	S-KLASSE (W221) S 350	10/05 - 12/13	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.966	3498	6	200 KW 272 PS	SL (R230) 350	03/06 - 01/12	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.967	3498	6	200 KW 272 PS	M-KLASSE (W164) ML 350 R-KLASSE (W251, V251) R 350	07/05 - 12/11 01/06 -	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.970	3498	6	200 KW 272 PS	C-KLASSE (W203, S203) C 350	01/05 - 12/07	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.971	3498	6	200 KW 272 PS	C-KLASSE (W204) C 350 4-matic GLK-KLASSE (X204) 350 4-matic	07/07 - 01/14 06/08 - 04/11	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.972	3498	6	200 KW 272 PS	E-KLASSE (W211, S211) E 350 4-matic	03/05 - 07/09	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.975	3498	6	200 KW 272 PS	S-KLASSE (W221) S 350 4-matic	02/08 - 12/13	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.977	3498	6	200 KW 272 PS	E-KLASSE (W212, S212) E 350 4-matic	01/09 -	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.978	3498	6	190 KW 258 PS	VIANO (W639) 3.5 VITO (W639) 126 V-KLASSE (W639) 3.5 V 350	09/07 - 09/07 - 09/07 -	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26

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M 272.979	3498	6	190 KW 258 PS	SPRINTER 3.5-t (906) 324 SPRINTER 3-t (906) SPRINTER 4.6-t (906) 424 SPRINTER 5-t (906) 524	06/06 - 12/13 06/06 - 12/13 06/06 - 12/13 06/06 - 12/13	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.980	3498	6	200 KW 272 PS	E-KLASSE (W212, S212) E 350	01/09 -	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.988	3498	6	200 KW 272 PS	E-KLASSE (C207) E 350	05/11 -	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 272.991	3498	6	200 KW 272 PS	GLK-KLASSE (X204) 350	04/09 - 06/15	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 273.922	4663	8	250 KW 340 PS	S-KLASSE (W221) S 450	12/05 - 12/13	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 273.923	4663	8	250 KW 340 PS	GL-KLASSE (X164) GL 450 4-matic	09/06 -	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26
M 273.924	4663	8	250 KW 340 PS	S-KLASSE (W221) S 450 4-matic	12/05 - 12/13	92,90	130 010 0019 00	1	STD	For OE No. A 272 030 8917	26

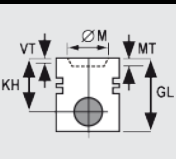
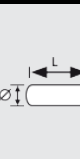
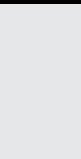
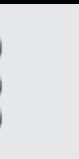
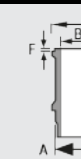
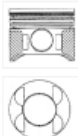
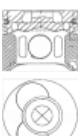
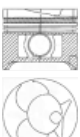
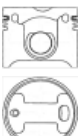
							
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		KH 27,00 MT -2,75 GL 43,50		L 48,00 Ø 16,00	  	1,20 910 NIT S 1,50 911 FE 2,50 777 NIT S	
		130 110 0001 00 15 21				120 110 0001 00	
2	66,50 mm						
		KH 25,20 MT -3,90 MØ 49,00 GL 41,70		L 52,00 Ø 17,00	  	1,20 910 CR S 1,50 911 P 2,50 777 CR S	
		130 110 0003 00 15 21				120 110 0003 00	
3	72,00 mm						
		KH 30,50 MT 5,80 GL 51,50		L 56,00 Ø 18,00	  	1,00 910 NIT S 1,20 931 P 2,00 777 NIT S	
		130 110 0005 00 15 21	for model code: 807/808/809/800			120 110 0006 00	
4	72,00 mm						
		KH 26,00 BÜ 1,00 GL 43,00		L 56,00 Ø 18,00	  	1,00 910 NIT S 1,00 931 P 2,00 777 NIT S	
		130 110 0009 00 15 21				120 110 0010 00	

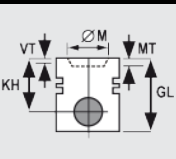
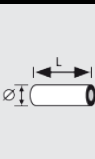
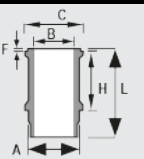
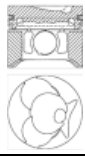
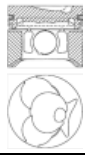
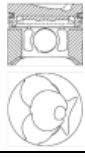
							
5	80,00 mm						
		KH 30,20 MT -2,30 MØ 68,00 GL 57,20		L 47,00 Ø 19,00		1,20 910 CR S 1,75 931 P 3,00 777 CR S	
		130 010 0001 00 21				120 010 0044 00	
6	83,00 mm						
		KH 48,50 MT -13,25 MØ 49,40 GL 75,50	KKK RTK	L 65,00 Ø 30,00		2,00 910 IF CKS 1,75 911 IF U CR 2,00 947 EX NIT S	
		130 010 0017 00 21	for OE-No. A 651 030 1117, from engine no. 30056503			120 010 0071 00	
7	83,00 mm						
		KH 48,50 VT1 -4,00 MT -13,20 MØ 49,50 GL 75,50	KKK RTK LOX KBB	L 66,00 Ø 30,00		2,00 910 IF CKS 1,75 911 IF U CR 2,00 947 EX NIT S	
		130 010 0018 00 21	for OE-No. A 651 030 1017, from engine no. 30056503			120 010 0071 00	
		KH 48,50 MT -13,25 MØ 49,40 GL 75,50	KKK RTK	L 65,00 Ø 30,00		2,00 910 IF CKS 1,75 911 IF U CR 2,00 947 EX NIT S	
		130 010 0017 00 21	for OE-No. A 651 030 1117, from engine no. 30056503			120 010 0071 00	

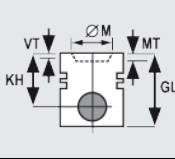
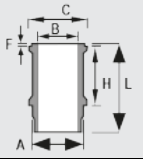
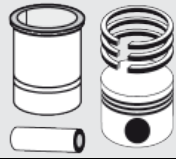
							
8	83,00 mm						
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		130 010 0018 00 21	for OE-No. A 651 030 1017, from engine no. 30056503			120 010 0071 00	
9	84,00 mm						
		KH 31,10 MT -2,60 MØ 72,00 GL 58,10		L 50,00 Ø 20,00		1,20 910 NIT S 1,75 931 P 2,50 777 NIT S	
		130 010 0002 00 21				120 010 0041 00	
10	87,00 mm						
		KH 44,90 VT1 -2,26 VT2 -2,41 MT -4,60 BÜ 1,32 GL 76,22	RTK	L 55,00 Ø 26,00		2,50 910 CR 2,00 911 IF FE 3,00 947 EX CR	
		130 010 0005 00 21				120 010 0023 00	
11	87,00 mm						
		KH 44,87 VT1 -2,40 VT2 -1,40 MT -4,60 BÜ 1,30 GL 76,22	KKK RTK LOX	L 70,00 Ø 28,00		2,50 910 CR 2,00 911 IF FE 3,00 947 EX CR	
		130 010 0006 00 21				120 010 0023 00	

							
12	87,00 mm						
		KH 44,85 VT1 -1,05 MT -9,05 GL 74,85	RTK	L 55,00 Ø 26,00		2,50 910 CR 2,00 911 IF FE 3,00 947 EX CR	
		130 010 0007 00 21				120 010 0023 00	
13	88,00 mm						
		KH 42,30 VT1 -2,50 VT2 -1,80 MT -14,10 MØ 46,00 GL 72,30	KKK RTK TPL	L 70,00 Ø 30,00		2,50 910 IF CKS 2,00 911 IF U CR 3,00 947 EX NIT S	
		130 010 0003 00 21				120 010 0069 00	
14	88,00 mm						
		KH 42,30 VT1 -2,10 VT2 -1,80 MT -13,30 MØ 43,10 GL 68,30	KKK RTK	L 70,00 Ø 28,00		2,50 910 NIT S IF 2,00 911 IF P 3,00 947 EX NIT S	
		130 010 0014 00 21	till engine no. 168791			120 010 0068 00	
15	88,00 mm						
		KH 42,30 VT1 -2,10 VT2 -1,80 MT -13,30 MØ 43,10 GL 68,30	KKK RTK	L 70,00 Ø 28,00		2,50 910 NIT S IF 2,00 911 IF P 3,00 947 EX NIT S	
		130 010 0014 00 21	till engine no.063815			120 010 0068 00	
		KH 42,30 VT1 -2,12 VT2 -1,79 MT -13,80 MØ 43,50 GL 72,30	KKK RTK TPL	L 70,00 Ø 30,00		2,50 910 NIT S IF 2,00 911 IF P 3,00 947 EX NIT S	
		130 010 0015 00 21				120 010 0068 00	
		KH 42,30 MT -13,90 MØ 43,50 GL 72,30	KKK RTK	L 70,00 Ø 30,00		2,50 910 NIT S IF 2,00 911 IF P 3,00 947 EX NIT S	
		130 010 0013 00 21				120 010 0068 00	

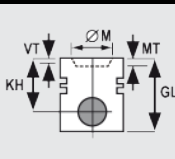
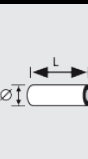
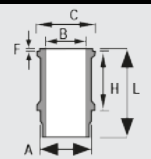
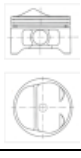
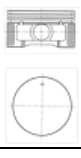
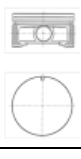
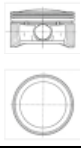
16	88,00 mm							
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ne		130 010 0014 00 21	till engine no. 063815			120 010 0068 00		
		KH 42,30 VT1 -2,12 VT2 -1,79 MT -13,80 MØ 43,50 GL 72,30	KKK RTK TPL	L 70,00 Ø 30,00		2,50 910 NIT S IF 2,00 911 IF P 3,00 947 EX NIT S		
ne		130 010 0015 00 21				120 010 0068 00		
		KH 42,30 MT -13,90 MØ 43,50 GL 72,30	KKK RTK	L 70,00 Ø 30,00		2,50 910 NIT S IF 2,00 911 IF P 3,00 947 EX NIT S		
ne		130 010 0013 00 21				120 010 0068 00		
17	88,00 mm							
		KH 42,30 VT1 -2,12 VT2 -1,79 MT -13,80 MØ 43,50 GL 72,30	KKK RTK TPL	L 70,00 Ø 30,00		2,50 910 NIT S IF 2,00 911 IF P 3,00 947 EX NIT S		
ne		130 010 0015 00 21				120 010 0068 00		
		KH 42,30 MT -13,90 MØ 43,50 GL 72,30	KKK RTK	L 70,00 Ø 30,00		2,50 910 NIT S IF 2,00 911 IF P 3,00 947 EX NIT S		
ne		130 010 0013 00 21				120 010 0068 00		

									
18	88,00 mm								
		KH 44,30 MT -13,80 MØ 47,00 GL 74,30	KKK RTK TPL	L 70,00 Ø 30,00		2,50 910 IF CKS 2,00 911 IF U CR 3,00 947 EX NIT S			
		130 010 0016 00 21				120 010 0069 00			
19	89,00 mm								
		KH 44,75 VT1 -0,30 VT2 -0,60 MT -16,73 MØ 42,00 GL 71,25	KKK RTK	L 70,00 Ø 28,00		2,50 910 IF CR 2,00 931 FE 3,00 947 EX CR			
		130 010 0008 00 21				120 010 0031 00			
20	89,00 mm								
		KH 44,65 VT1 -1,05 VT2 -1,25 MT -9,05 GL 74,65	RTK	L 62,00 Ø 26,00		2,50 910 IF CR 2,00 931 FE 3,00 947 EX CR			
		130 010 0009 00 21				120 010 0031 00			
21	89,00 mm								
		KH 43,55 VT1 -2,36 VT2 -2,21 MT -4,55 GL 73,55	KKK RTK	L 55,00 Ø 26,00		2,50 910 IF CR 2,00 931 FE 3,00 947 EX CR			
		130 010 0010 00 21				120 010 0031 00			

							
22	89,00 mm						
		KH 44,65 VT1 -1,05 VT2 -1,25 MT -9,05 GL 74,65	KKK RTK	L 70,00 Ø 28,00		2,50 910 IF CR 2,00 931 FE 3,00 947 EX CR	
		130 010 0011 00 21	from engine no. 468366			120 010 0031 00	
23	89,00 mm						
		KH 44,65 VT1 -1,05 VT2 -1,25 MT -9,05 GL 74,65	KKK RTK	L 70,00 Ø 28,00		2,50 910 IF CR 2,00 931 FE 3,00 947 EX CR	
		130 010 0011 00 21	from engine no. 018446			120 010 0031 00	
24	89,00 mm						
		KH 44,65 VT1 -1,05 VT2 -1,25 MT -9,05 GL 74,65	KKK RTK	L 70,00 Ø 28,00		2,50 910 IF CR 2,00 931 FE 3,00 947 EX CR	
		130 010 0011 00 21	from engine no. 004075			120 010 0031 00	
25	90,90 mm						
		KH 48,35 VT1 -1,15 MT -8,85 GL 81,85	RTK	L 74,00 Ø 26,00		3,00 910 IF CR S 2,00 911 IF FE 4,00 947 EX CR	
		130 010 0004 00 21				120 010 0016 00	

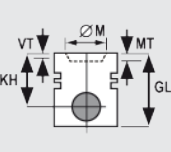
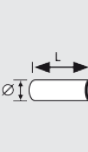
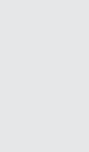
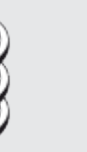
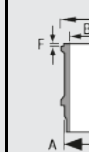
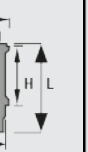
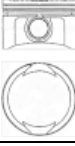
							
26	92,90 mm						
		KH 30,40 VT1 -1,70 GL 50,80	TPL LOX	L 52,00 Ø 22,00	 1,50 910 NIT S 1,75 931 P 2,50 947 EX NIT S		
		130 010 0019 00	For OE No. A 272 030 8917			120 010 0074 00	

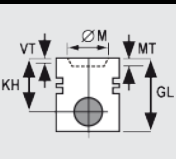
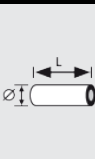
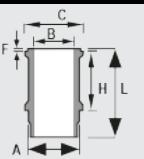
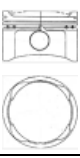
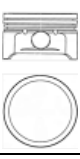
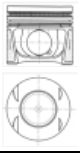
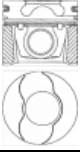
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EDV	24269	4	160-172 KW 218-234 PS	NEON II 2.4 STRATUS II 2.4	09/02 - 12/05 01/01 - 10/06	87,50	130 080 0002 00 21	4 4	STD 0,50	For OE No. K05066565AA	1
EDZ	2429	4	103-112 KW 140-152 PS	CARAVAN 2.4 i STRATUS 2.4 16V	02/00 - 12/07 12/95 - 10/06	87,50	130 080 0002 00 21	4 4	STD 0,50	For OE No. K05066565AA	1
EGA, EGM	3301	6	112-134 KW 152-182 PS	CARAVAN 3.3 GRAND CARAVAN 3.3	10/89 - 12/93 09/89 - 12/93	93,00	130 080 0001 00 21	1 1	STD 0,50	For Federal Mogul No. H866CP	2
EGH	3778	6	122-160 KW 166-218 PS	CARAVAN 3.8 i GRAND CARAVAN 3.8	01/98 - 12/99 01/98 - 12/05	96,00	130 080 0005 00 21	1 1	STD 0,50	For Federal Mogul No. H867CP	3
EZA	5654	8	246-257 KW 335-349 PS	CHARGER 5.7 R/T DURANGO 5.7 RAM 1500 5.7 RAM 2500 5.7 RAM 3500 5.7 RAM 4000 5.7	09/05 - 12/07 09/03 - 12/10 06/01 - 09/08 01/02 - 12/09 01/02 - 12/08 09/01 - 12/05	99,57	130 080 0003 00 21	1 1	STD 0,50	For OE No. K53021538AD, for Zyl. 2+4+6+8	4
EZB	5654	8	250-257 KW 340-350 PS	CHARGER 5.7 DURANGO 5.7 MAGNUM 5.7 R/T RAM 1500 5.7	09/06 - 12/08 09/03 - 12/09 09/04 - 12/08 09/02 - 12/08	99,57	130 080 0003 00 21	1 1	STD 0,50	For OE No. K53021538AD, for Zyl. 2+4+6+8	4

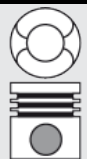
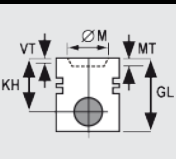
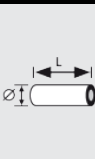
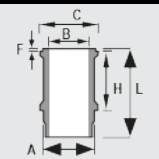
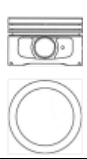
								
1	87,50 mm							
		KH 30,20 BÜ 11,50 GL 66,20		L 73,00 Ø 22,00		1,50 910 IF NIT S 1,50 931 FE 3,00 777 NIT S		
		130 080 0002 00 21	For OE No. K05066565AA			120 080 0004 00		
2	93,00 mm							
		KH 29,90 GL 51,50		L 67,50 Ø 22,89		1,50 910 IF CR S 1,50 911 FE 3,00 777 CR S		
		130 080 0001 00 21	For Federal Mogul No. H866CP			120 080 0003 00		
3	96,00 mm							
		KH 32,70 GL 54,50		L 67,50 Ø 22,89		1,50 910 CR 1,50 931 FE 3,00 777 CR S		
		130 080 0005 00 21	For Federal Mogul No. H867CP			121 085 0041 00		
4	99,57 mm							
		KH 31,00 BÜ 4,00 GL 59,00	LOX	L 71,00 Ø 24,00		1,50 910 NIT S 1,50 911 IF U FE 3,00 777 NIT S		
		130 080 0003 00 21	For OE No. K53021538AD, for Zyl. 2+4+6+8			120 080 0005 00		

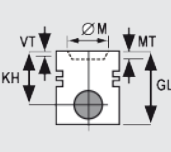
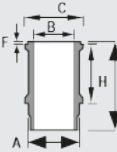
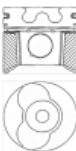
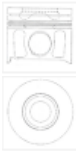
									Info	Pos.
188 A9.000	1248	4	51 KW 70 PS	Doblo (119, 223) 1.3 JTD Idea 1.3 JTD Panda (169, 188) 1.3 JTD	05/04 - 12/06 01/04 - 06/03 -	69,60	130 035 0017 00 23	4 4	STD 0,60	2
199 A3.000	1248	4	66 KW 90 PS	DOBLO Kasten/Kombi (263) 1.3 D Multijet DOBLO Kombi (152, 263) 1.3 D Multijet DOBLO Pritsche/Fahrgestell (263) 1.3 D Multijet	02/10- - 02/10- - 02/10- -	69,60	130 035 0018 00 20 23	4 4 4	STD 0,40 0,60	3
199 A3.000	1248	4	66 KW 90 PS	IDEA 1.3 D Multijet LINEA (323) 1.3 D Multijet PUNTO / GRANDE PUNTO (199) 1.3 D Multijet PUNTO EVO (199) 1.3 D Multijet	10/05- - 06/07- - 10/05- - 10/09 - 02/12	69,60	130 035 0018 00 20 23	4 4 4	STD 0,40 0,60	3
199 B1.000	1248	4	70 KW 95 PS	500 (312) 1.3 D Multijet	12/09- -	69,60	130 020 0007 00	4	STD	1
199 B1.000	1248	4	70 KW 95 PS	500 C (312) 1.3 D Multijet	09/09- -	69,60	130 020 0007 00	4	STD	1
199 B1.000	1248	4	70 KW 95 PS	500L 1.3 D Multijet	06/14- -	69,60	130 020 0007 00	4	STD	1
199 B1.000	1248	4	70 KW 95 PS	IDEA 1.3 D Multijet	05/08- -	69,60	130 020 0007 00	4	STD	1
199 B1.000	1248	4	70 KW 95 PS	PUNTO EVO (199) 1.3 D Multijet	10/09 - 02/12	69,60	130 020 0007 00	4	STD	1
199 B1.000	1248	4	70 KW 95 PS	PUNTO (199) 1.3 D Multijet	03/12- -	69,60	130 020 0007 00	4	STD	1
199 B1.000	1248	4	70 KW 95 PS	QUBO (225) 1.3 D Multijet	07/10- -	69,60	130 020 0007 00	4	STD	1
199 B1.000	1248	4	70 KW 95 PS	STRADA Pick-up (578_) 1.3 D Multijet	10/10- -	69,60	130 020 0007 00	4	STD	1
199 B2.000	1248	4	51 KW 69 PS	Punto Evo 1.3 Multijet Grande Punto (199) 1.3 Multijet	07/08 - 02/12 07/08 -	69,60	130 035 0017 00 23	4 4	STD 0,60	2
263 A2.000	1248	4	66 KW 90 PS	DOBLO Kasten/Kombi (263) 1.3 D Multijet	02/10- -	69,60	130 020 0007 00	4	STD	1
263 A2.000	1248	4	66 KW 90 PS	DOBLO Kombi (152, 263) 1.3 D Multijet	02/10- -	69,60	130 020 0007 00	4	STD	1
263 A2.000	1248	4	66 KW 90 PS	DOBLO Pritsche/Fahrgestell (263) 1.3 D Multijet	02/10- -	69,60	130 020 0007 00	4	STD	1
176 A8.000	1242	4	54 KW 73 PS	Punto (176) 75 1.2	10/93 - 09/99	70,80	130 020 0008 00 20 23	4 4 4	STD 0,40 0,60	4
188 A5.000	1242	4	59 KW 80 PS	Brava (182) 1.2 16V 80 Bravo I (182) 1.2 16V 80 Idea 1.2 16V Stilo (192) 1.2 16V (192_XA1B) Punto (188) 1.2 16V 80 Palo Weekend (178DX) 1.2	10/00 - 10/01 10/00 - 10/01 01/04 - 02/02 - 11/06 09/99 - 09/01 -	70,80	130 020 0009 00 20 23	4 4 4	STD 0,40 0,60	5
KFT	1360	4	54 KW 73 PS	Qubo 1.4 Fiorino 1.4	09/08 - 02/08 -	75,00	130 037 0028 00	4	STD	6
KFV	1360	4	54 KW 73 PS	Qubo 1.4 Fiorino 1.4	09/08 - 02/08 -	75,00	130 037 0028 00	4	STD	6
R9M.408, R9M.413, R9M.450, R9M.452	1598	4	70-92 KW 115-145 PS	TALENTO 1.6 D	06/16 -	80,00	130 038 0013 00	4	STD	7
182 B9.000	1910	4	74 KW 101 PS	Brava (182) 1.9 JTD Doblo Cargo (223) 1.9 JTD Doblo (119) 1.9 JTD Bravo I (182) 1.9 JTD Marea Weekend (185) 1.9 TD 100	09/00 - 10/01 10/01 - 10/01 - 09/00 - 10/01 09/96 - 05/02	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60	8
186 A8.000	1910	4	85 KW 115 PS	Multipla (186) 1.9 JTD 115	07/02 - 06/10	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60	8
192 A1.000	1910	4	85 KW 115 PS	Stilo (192) 1.9 JTD	10/01 - 08/08	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60	8
WJZ (DW8)	1868	4	51 KW 69 PS	Scudo (220L) 1.9 D	04/98 - 12/06	82,20	130 011 0002 00 23	4 4	STD 0,60	9
D8B	1905	4	68 KW 92 PS	Scudo (220P, 220L) 1.9 TD	02/96 - 12/06	83,00	130 037 0020 00 21	4 4	STD 0,50	12
D9B (XUD9A)	1905	4	50 KW 68 PS	Ducato (230) 1.9 D Scudo (220L, P) 1.9 D	04/98 - 04/02 02/96 - 12/06	83,00	130 037 0013 00 21	4 4	STD 0,50	10
DHX (XUD9TF/L)	1905	4	66 KW 90 PS	Ulysee (220) 1.9 TD (220AH5) Scudo (220L, 220P) 1.9 TD Ducato (230, 230L) 1.9 TD	02/95 - 08/02 02/96 - 12/06 04/98 - 04/02	83,00	130 037 0020 00 21	4 4	STD 0,50	12
DJY (XUD9A)	1905	4	50 KW 68 PS	Ducato (230) 1.9 D	04/98 - 04/02	83,00	130 037 0013 00 21	4 4	STD 0,50	10
LFW	1761	4	73 KW 99 PS	Ulysee 1.8 (220.BB5)	05/97 - 08/02	83,00	130 037 0014 00	4	STD	till VET-No. 07609
RFN	1997	4	100 KW 136 PS	SCUDO Combinato (220P) 2.0 16V SCUDO Kasten (220L) 2.0 ULYSSE (220) 2.0 16V	06/00 - 12/06 05/00 - 12/06 09/00 - 08/02	85,00	130 037 0024 00	4	STD	14
RHV (DW10TD)	1997	4	62 KW 84 PS	Ducato 2.0 JTD	07/01 -	85,00	130 037 0022 00 23	4 4	STD 0,60	13

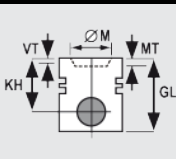
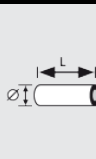
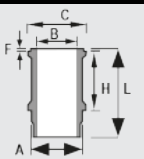
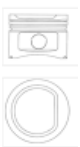
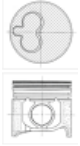
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RHZ	1997	4	80 KW 109 PS	Ulysee 2.0 JTD Scudo 2.0 JTD	10/99 - 08/02 12/99 - 12/06	85,00	130 037 0022 00 23	4 4	STD 0,60		13
4HV	2198	4	74 KW 101 PS	DUCATO Bus (250) 100 Multijet 2.2 D DUCATO Kasten (250) 100 Multijet 2.2 D DUCATO Pritsche/Fahrgestell (250) 100 Multijet 2.2 D	07/06 - 07/06 - 07/06 -	86,00	130 021 0004 00 21	4 4	STD 0,50	till 09.01.2011	15
4HV	2198	4	74 KW 100 PS	DUCATO Bus (250) 100 Multijet 2.2 D DUCATO Kasten (250) 100 Multijet 2.2 D DUCATO Pritsche/Fahrgestell (250) 100 Multijet 2.2 D	07/06 - 07/06 - 07/06 -	86,00	130 021 0006 00 21	4 4	STD 0,50	from 10.01.2011	16
RFL	1998	4	81 KW 110 PS	DUCATO Bus (244, Z_) 2.0 DUCATO Bus (244, Z_) 2.0 4x4 DUCATO Bus (244, Z_) 2.0 Bipower DUCATO Kasten (244) 2.0 DUCATO Kasten (244) 2.0 4x4 DUCATO Kasten (244) 2.0 Bipower DUCATO Pritsche/Fahrgestell (244) 2.0	04/02 - 05/02 - 07/06 11/02 - 04/02 - 05/02 - 07/06 11/02 - 04/02 - 07/06	86,00	130 037 0017 00 15 21	4 4 4	STD 0,25 0,50		17
RFU (XU10J2C)	1998	4	89 KW 121 PS	ULYSSE (220) 2.0 (220.AC5)	06/94 - 08/02	86,00	130 037 0017 00 15 21	4 4 4	STD 0,25 0,50		17
RFW	1998	4	80 KW 109 PS	DUCATO Bus (230) 2.0 4x4 DUCATO Bus (230) 2.0 Panorama/Combinato DUCATO Kasten (230L) 2.0 DUCATO Kasten (230L) 2.0 4x4 DUCATO Pritsche/Fahrgestell (230) 2.0	11/94 - 11/01 03/94 - 04/02 03/94 - 04/02 11/94 - 04/02 06/98 - 04/02	86,00	130 037 0017 00 15 21	4 4 4	STD 0,25 0,50		17
8140.61	2445	4	53 KW 72 PS	Ducato Kasten (280) 2.4 D 4x4	09/86 - 10/87	93,00	130 020 0002 00 20 23	4 4 4	STD 0,40 0,60		19
8140.67	2500	4	62 KW 84 PS	Ducato (230, 230L) 2.5 D	03/94 - 04/02	93,00	130 020 0001 00 20 23	4 4 4	STD 0,40 0,60	For OE No. 500352562, ab Motornr. 2573055	18
8140.67	2500	4	62 KW 84 PS	DUCATO 2.5 D	03/94 - 04/02	93,00	130 020 0006 00 23	4 4	STD 0,60	For OE No. 2991953, bis Motornr. 2573055	20
8140.43	2800	4	90 KW 122 PS	Ducato 2.8 TDI (4x4)	10/97 - 04/02	94,40	130 020 0005 00 20 23	4 4 4	STD 0,40 0,60		22
8140.43 S	2798	4	94 KW 128 PS	Ducato (230, 244) 2.8 JTD	11/00 - 07/06	94,40	130 020 0004 00 20 23	4 4 4	STD 0,40 0,60		21
F1CE0481D	2999	4	116 KW 158 PS	DUCATO Bus (250) 160 Multijet 3.0 D DUCATO Bus (250) 160 Multijet 3.0 D DUCATO Kasten (250) 160 Multijet 3.0 D DUCATO Pritsche/Fahrgestell (250) 160 Multijet 3.0 D	10/06 - 07/06 - 07/06 - 07/06 -	95,80	130 121 0001 00 20 23	4 4 4	STD 0,40 0,60		23

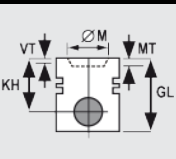
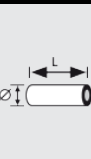
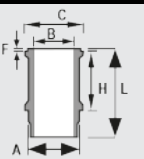
									
1	69,60 mm								
		KH 40,40 MT -12,70 MØ 37,00 GL 62,40	KKK RTK TPL	L 56,50 Ø 23,00		1,50 910 CKS 1,50 911 P 2,00 947 EX NIT S			
NE		130 020 0007 00				120 020 0015 00			
2	69,60 mm								
		KH 40,43 VT1 -1,20 VT2 -1,00 MT -12,40 MØ 38,00 GL 63,43	RTK TPL	L 56,50 Ø 23,00		2,00 910 NIT S 1,50 911 P 2,00 947 EX NIT			
NE		130 035 0017 00 23				120 035 0057 00			
3	69,60 mm								
		KH 40,43 VT1 -1,00 MT -12,40 MØ 38,00 GL 63,43	KKK RTK TPL	L 56,70 Ø 23,00		2,00 910 NIT S 1,50 911 P 2,00 947 EX NIT			
NE		130 035 0018 00 20 23				120 035 0057 00			
4	70,80 mm								
		KH 28,00 VT1 -1,40 MT -2,10 MØ 59,50 GL 48,00		L 53,00 Ø 18,00		1,20 910 IF CR S 1,20 911 FE 2,50 777 CR S			
NE		130 020 0008 00 20 23				120 020 0044 00			

							
5	70,80 mm						
		KH 28,00 VT1 -2,80 VT2 -2,10 MT -5,10 MØ 60,00 GL 48,00		L 53,00 Ø 18,00		1,20 910 IF CR S 1,20 911 FE 2,50 777 CR S	
		130 020 0009 00 20 23				120 020 0044 00	
6	75,00 mm						
		KH 27,80 MT -0,20 GL 49,00		L 55,00 Ø 18,00		1,50 910 IF CR S 1,50 931 P 2,50 777 CR S	B 75,00 C 89,20 A 79,50 L 135,00 H 90,00 wet O-ring
		130 037 0028 00				120 037 0055 00	131 037 0009 00 132 037 0014 00
7	80,00 mm						
		KH 49,95 MT 12,35 MØ 46,60 GL 70,50	KKK RTK TPL	L 60,00 Ø 30,00		2,00 913 PVD 1,75 911 IF U 2,00 947 EX NIT S	
		130 038 0013 00				120 038 0023 00	
8	82,00 mm						
		KH 46,50 VT1 -0,50 MT -17,50 MØ 37,50 GL 72,50	RTK KBB	L 61,00 Ø 26,00		2,00 910 CR S 2,00 931 P 2,00 947 EX NIT	
		130 020 0010 00 20 23				120 020 0058 00	

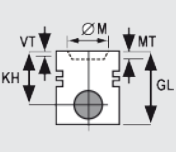
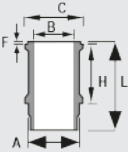
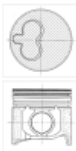
							
9	82,20 mm						
		KH 46,80 VT1 -1,20 GL 77,80		L 66,00 Ø 25,00		2,00 910 CR S 2,00 931 P 3,00 947 EX CR	
ne		130 011 0002 00 23				120 011 0015 00	
10	83,00 mm						
		KH 46,80 MT -2,20 GL 84,30		L 72,00 Ø 25,00		2,00 910 CR S 2,00 911 P 3,00 947 EX CR	
ne		130 037 0013 00 21				120 037 0023 00	
11	83,00 mm						
		KH 33,30 MT -4,13 GL 53,30		L 62,00 Ø 22,00		1,50 910 IF CR S 1,50 931 P 3,00 777 CR S	B 83,00 C 97,00 A 88,10 L 141,00 H 95,19 wet
ne		130 037 0014 00	till VET-No. 07609			120 037 0025 00	131 037 0004 00 132 037 0008 00
12	83,00 mm						
		KH 46,80 MT -3,50 GL 79,30	RTK TPL LOX	L 68,00 Ø 28,00		3,00 914 CR 2,00 911 P 3,00 947 EX CR	
ne		130 037 0020 00 21				120 037 0044 00	

							
13	85,00 mm						
		KH 46,75 VT1 -1,00 VT2 -1,00 MT -18,30 GL 80,75	RTK TPL	L 70,00 Ø 28,00		3,50 916 CKS 2,00 911 IF U 3,00 947 EX CR	
		130 037 0022 00 23				120 037 0065 00	
14	85,00 mm						
		KH 29,00 MT -0,75 MØ 49,00 GL 51,00		L 58,00 Ø 21,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 NIT S	
		130 037 0024 00				120 037 0051 00	
15	86,00 mm						
		KH 43,40 MT -15,85 MØ 46,90 GL 69,70	KKK RTK TPL	L 66,70 Ø 30,00		2,00 910 IF CKS 2,00 931 P 2,00 947 EX NIT	
		130 021 0004 00 21	till 09.01.2011			120 021 0062 00	
16	86,00 mm						
		KH 48,40 MT -15,80 MØ 46,90 GL 74,80	KKK RTK TPL	L 66,80 Ø 30,00		2,00 910 IF CKS 2,00 931 P 2,00 947 EX NIT	
		130 021 0006 00 21	from 10.01.2011			120 021 0062 00	

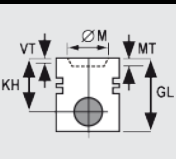
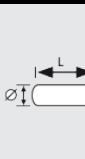
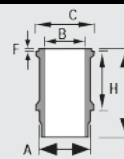
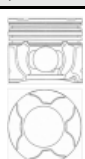
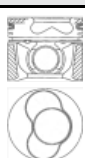
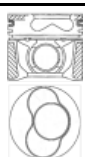
							
17	86,00 mm						
		KH 40,00 MT -5,10 MØ 70,20 GL 65,00		L 62,00 Ø 22,00		1,50 910 IF CR S 1,75 931 FE 3,00 777 CR S	
ne		130 037 0017 00 15 21				120 037 0031 00	
18	93,00 mm						
		KH 54,00 MT -2,00 GL 89,00	RTK TPL LOX	L 68,00 Ø 32,00		3,00 914 CR 2,00 911 P 3,00 947 EX CR	
ne		130 020 0001 00 20 23	For OE No. 500352562, ab Motornr. 2573055			120 020 0001 00	
19	93,00 mm						
		KH 55,00 MT -2,20 GL 90,00	RTK LOX	L 74,50 Ø 32,00		3,00 910 CR S 2,00 930 FE 4,00 947 EX CR	
ne		130 020 0002 00 20 23				120 020 0022 00	
20	93,00 mm						
		KH 54,00 GL 89,00	RTK LOX	L 75,50 Ø 32,00		3,00 914 CR 2,00 911 P 3,00 947 EX CR	
ne		130 020 0006 00 23	For OE No. 2991953, bis Motornr. 2573055			120 020 0001 00	

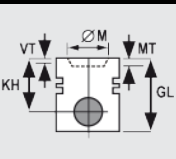
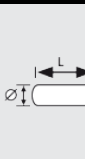
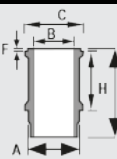
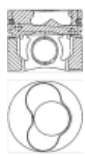
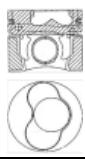
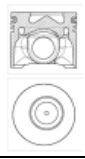
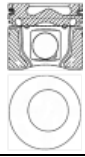
								
21	94,40 mm							
		KH 58,75 MT -21,35 MØ 39,30 GL 87,60	KKK RTK TPL	L 72,00 Ø 32,00		2,50 914 CR 2,00 931 P 2,50 947 EX NIT S		
		130 020 0004 00 20 23				120 020 0051 00		
22	94,40 mm							
		KH 58,75 MT -19,45 MØ 39,30 GL 96,75	KKK RTK	L 78,00 Ø 32,00		3,00 914 CR 2,00 931 P 3,00 947 EX CR		
		130 020 0005 00 20 23				120 020 0050 00		
23	95,80 mm							
		KH 63,00 MT -16,00 MØ 50,50 GL 93,00	KKK RTK TPL	L 81,00 Ø 36,00		2,50 914 CKS 2,00 911 FE 2,50 947 EX NIT S		
		130 121 0001 00 20 23				120 020 0007 00		

	ccm									Info	Pos.
8140.67F	2500	4	60 KW 82 PS	IVECO DAILY II 2.5D	01/89 - 08/98	93,00	130 020 0006 00 23	4 4	STD 0,60	For OE No. 2991953, bis Motornr. 2573055	1

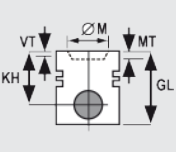
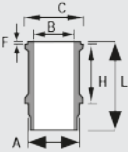
							
1	93,00 mm						
		KH 54,00 GL 89,00	RTK LOX	L 75,50 Ø 32,00		3,00 914 CR 2,00 911 P 3,00 947 EX CR	
		130 020 0006 00 23	For OE No. 2991953, bis Motornr. 2573055			120 020 0001 00	

	ccm									Info	Pos.
M2DA	998	3	74 KW 100 PS	FOCUS III 1.0 EcoBoost	02/12 -	71,90	130 021 0008 00 21	4 4	STD 0,50		1
M2DA/SFDA	998	3	74 KW 100 PS	C-MAX II 1.0 EcoBoost GRAND C-MAX 1.0 EcoBoost	10/12 - 10/12 -	71,90	130 021 0008 00 21	4 4	STD 0,50		1
M2GA	998	3	74 KW 100 PS	TRANSIT CONNECT 1.0 EcoBoost	02/13 -	71,90	130 021 0008 00 21	4 4	STD 0,50		1
M2GA/M2GB	998	3	74 KW 100 PS	GRAND TOURNEO CONNECT 1.0 EcoBoost TOURNEO CONNECT 1.0 EcoBoost	11/13 - 11/13 -	71,90	130 021 0008 00 21	4 4	STD 0,50		1
SFCD, SFCC, SFCA, SFCB	998	3	74 KW 100 PS	TOURNEO COURIER 1.0 EcoBoost TRANSIT COURIER 1.0 EcoBoost	02/14 - 02/14 -	71,90	130 021 0008 00 21	4 4	STD 0,50		1
SFJA, SFJB, SFJD, SFJC	998	3	74 KW 100 PS	B-MAX 1.0 EcoBoost FIESTA VI 1.0 EcoBoost	10/12 - 01/13 -	71,90	130 021 0008 00 21	4 4	STD 0,50		1
UGJC	1499	4	55 KW 75 PS	B-MAX 1.5 TDCi FIESTA VI 1.5 TDCi	10/12 - 09/12 -	73,50	130 021 0009 00 21	4 4	STD 0,50		2
G8DA, G8DB	1560	4	80 KW 109 PS	C-MAX 1.6 TDCi FOCUS C-MAX 1.6 TDCi FOCUS II 1.6 TDCi	02/07 - 09/10 10/03 - 03/07 07/04 - 09/12	75,00	130 037 0031 00 21	4 4	STD 0,50		3
HHDA, HHDB	1560	4	66 KW 90 PS	C-MAX 1.6 TDCi FOCUS C-MAX 1.6 TDCi FOCUS II 1.6 TDCi	02/07 - 09/10 02/05 - 03/07 07/04 - 09/12	75,00	130 037 0031 00 21	4 4	STD 0,50		3
ASZ	1896	4	96 KW 130 PS	Galaxy (WGR) 1.9 TDI	02/03 - 05/06	79,50	130 050 0033 00 21 130 050 0034 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	5
AUY	1896	4	85 KW 115 PS	Galaxy (WGR) 1.9 TDI	04/00 - 05/06	79,50	130 050 0007 00 21 29 130 050 0008 00 21 29	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3+4	4
F9DA, F9DB	1753	4	85 KW 115 PS	FOCUS (DAW, DBW, DFW, DNW) 1.8 TDCi	03/01 - 11/04	82,50	130 021 0001 00 21	4 4	STD 0,50		6
FFDA	1753	4	74 KW 100 PS	FOCUS (DAW, DBW, DFW, DNW) 1.8 TDCi	08/02 - 11/04	82,50	130 021 0001 00 21	4 4	STD 0,50		6
HCPA, HCPB, P9PA, P9PB, P9PC, P9PD, RWPE, RWPF	1753	4	66 KW 90 PS	TRANSIT CONNECT (P65_, P70_, P80_) 1.8 TDCi	06/02 -	82,50	130 021 0001 00 21	4 4	STD 0,50		6
KKDA	1753	4	85 KW 115 PS	Focus C-Max 1.8 TDCi C-Max 1.8 TDCi Focus II 1.8 TDCi	01/05 - 03/07 02/07 - 11/04 -	82,50	130 021 0002 00 21	4 4	STD 0,50		7
CGBA	1798	4	81 KW 110 PS	Mondeo III (B5Y, B4Y, BWY) 1.8 16V	11/00 - 08/07	83,00	130 021 0003 00 21	4 4	STD 0,50		8
CGBB	1798	4	81 KW 110 PS	Mondeo III (B5Y, B4Y, BWY) 1.8 16V	11/00 - 08/07	83,00	130 021 0003 00 21	4 4	STD 0,50		8
CHBA	1798	4	92 KW 125 PS	Mondeo III (B5Y, B4Y, BWY) 1.8 16V	11/00 - 08/07	83,00	130 021 0003 00 21	4 4	STD 0,50		8
CHBB	1798	4	92 KW 125 PS	Mondeo III (B5Y, B4Y, BWY) 1.8 16V	11/00 - 08/07	83,00	130 021 0003 00 21	4 4	STD 0,50		8
D5BA	1998	4	66 KW 90 PS	Mondeo III (B5Y, BWY, B4Y) 2.0 16V DI / TDDi / TDCi	11/00 - 08/07	86,00	130 021 0005 00 21	4 4	STD 0,50		10
D6BA	1998	4	85 KW 115 PS	Mondeo III (B5Y, BWY, B4Y) 2.0 16V TDDi / TDCi	11/00 - 08/07	86,00	130 021 0005 00 21	4 4	STD 0,50		10
FMBA	1998	4	96 KW 130 PS	Mondeo III (B5Y, BWY, B4Y) 2.0 TDCi	10/01 - 08/07	86,00	130 021 0005 00 21	4 4	STD 0,50		10
HJBA	1998	4	85 KW 115 PS	Mondeo III (B5Y, BWY, B4Y) 2.0 16V TDDi / TDCi	11/00 - 08/07	86,00	130 021 0005 00 21	4 4	STD 0,50		10
HJBB	1998	4	85 KW 115 PS	Mondeo III (B5Y, BWY, B4Y) 2.0 16V TDDi / TDCi	11/00 - 08/07	86,00	130 021 0005 00 21	4 4	STD 0,50		10
HJBC	1998	4	85 KW 115 PS	Mondeo III (B5Y, BWY, B4Y) 2.0 16V TDDi / TDCi	11/00 - 08/07	86,00	130 021 0005 00 21	4 4	STD 0,50		10
N7BA	1998	4	96 KW 130 PS	Mondeo III (B5Y, BWY, B4Y) 2.0 TDCi	10/01 - 08/07	86,00	130 021 0005 00 21	4 4	STD 0,50		10
QWFA	2198	4	96 KW 130 PS	TRANSIT Bus 2.2 TDCi TRANSIT Kasten 2.2 TDCi TRANSIT Pritsche/Fahrgestell 2.2 TDCi TRANSIT TOURNEO 2.2	04/06 - 04/06 - 04/06 - 07/06 -	86,00	130 021 0004 00 21	4 4	STD 0,50	till 09.01.2011	9
QWFA	2198	4	96 KW 130 PS	TRANSIT Bus 2.2 TDCi TRANSIT Kasten 2.2 TDCi TRANSIT Pritsche/Fahrgestell 2.2 TDCi TRANSIT TOURNEO 2.2	04/06 - 04/06 - 04/06 - 07/06 -	86,00	130 021 0006 00 21	4 4	STD 0,50	from 10.01.2011	11
SDBA	1998	4	66 KW 90 PS	Mondeo III (B5Y, BWY, B4Y) 2.0 16V DI / TDDi / TDCi	11/00 - 08/07	86,00	130 021 0005 00 21	4 4	STD 0,50		10
CJBA	1999	4	107 KW 146 PS	Mondeo III (B5Y, BWY, B4Y) 2.0 16V	11/00 - 08/07	87,50	130 021 0007 00 21	4 4	STD 0,50		12
CJBB	1999	4	107 KW 146 PS	Mondeo III (B5Y, BWY, B4Y) 2.0 16V	11/00 - 08/07	87,50	130 021 0007 00 21	4 4	STD 0,50		12

							
1	71,90 mm						
		KH 32,90 MT 8,70 MØ 43,00 GL 50,90	LOX	L 46,80 Ø 20,00		1,00 910 S PVD 1,20 931 P 2,00 777 S PVD	
ne		130 021 0008 00 21				120 021 0070 00	
2	73,50 mm						
		KH 41,70 MT -13,40 MØ 45,00 GL 65,20	KKK RTK	L 59,00 Ø 26,00		2,00 913 CDS 1,95 931 P 2,00 947 EX CR	
ne		130 021 0009 00 21				120 021 0007 00	
3	75,00 mm						
		KH 41,70 VT1 -1,16 MT -13,20 GL 65,30	KKK RTK TPL	L 61,00 Ø 26,00		3,00 916 CKS 1,95 931 ES P 2,50 947 EX NIT S	
ne		130 037 0031 00 21				120 037 0062 00	
4	79,50 mm						
		KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
ne		130 050 0007 00 21 29	for Cyl. 1+2			120 050 0038 00	
		KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
ne		130 050 0008 00 21 29	for Cyl. 3+4			120 050 0038 00	

							
5	79,50 mm						
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,50 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
		130 050 0033 00 21	for Cyl. 1+2			120 050 0018 00	
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,50 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
		130 050 0034 00 21	for Cyl. 3+4			120 050 0018 00	
6	82,50 mm						
		KH 45,50 MT -14,10 MØ 41,50 GL 70,70	KKK RTK	L 66,00 Ø 28,00		2,50 913 CKS 2,00 931 P 3,00 947 EX CR	
		130 021 0001 00 21				120 021 0005 00	
7	82,50 mm						
		KH 45,65 MT -12,47 MØ 45,29 GL 71,15	KKK RTK TPL	L 66,00 Ø 28,00		2,50 913 CKS 2,00 931 P 3,00 947 EX CR	
		130 021 0002 00 21				120 021 0005 00	

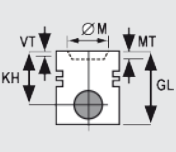
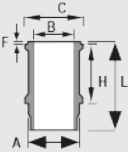
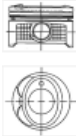
8	83,00 mm							
		KH 28,50 GL 51,00		L 60,00 Ø 21,00		1,20 910 NIT S IF 1,20 931 P 2,50 777 NIT S		
		130 021 0003 00 21				120 021 0058 00		
9	86,00 mm							
		KH 43,40 MT -15,85 MØ 46,90 GL 69,70	KKK RTK TPL	L 66,70 Ø 30,00		2,00 910 IF CKS 2,00 931 P 2,00 947 EX NIT		
		130 021 0004 00 21	till 09.01.2011			120 021 0062 00		
10	86,00 mm							
		KH 47,70 MT -15,20 MØ 43,30 GL 74,10	KKK RTK TPL	L 67,00 Ø 30,00		2,00 910 IF CKS 2,00 931 P 2,00 947 EX NIT		
		130 021 0005 00 21				120 021 0062 00		
11	86,00 mm							
		KH 48,40 MT -15,80 MØ 46,90 GL 74,80	KKK RTK TPL	L 66,80 Ø 30,00		2,00 910 IF CKS 2,00 931 P 2,00 947 EX NIT		
		130 021 0006 00 21	from 10.01.2011			120 021 0062 00		

							
12	87,50 mm						
		KH 28,50 VT1 -0,35 GL 51,00		L 60,00 Ø 21,00		1,20 910 NIT S 1,20 931 P 2,50 777 CR S	
		130 021 0007 00 21				120 021 0067 00	

										Info	Pos.
GA491QE	2237	4	76 KW 103 PS	TROY 500	-	91,00	130 737 0002 00 15 21	4 4 4	STD 0,25 0,50		1

1	91,00 mm							
		KH 35,00 MT -6,50 MØ 76,00 GL 65,00		L 66,00 Ø 22,00		1,50 910 IF CR S 1,50 931 CR 4,00 777 CR S		
		130 737 0002 00 15 21				121 096 0047 00		

	ccm									Info	Pos.
JL4G18	1792	4	93 KW 126 PS	EMGRAND (GEELY) EC7 1.8	07/09 -	79,00	130 734 0001 00 15 21	4 4 4	STD 0,25 0,50		1

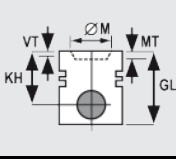
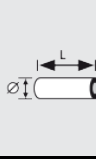
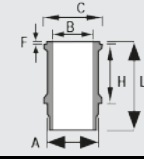
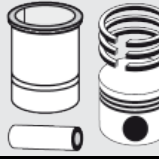
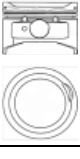
							
1	79,00 mm						
		KH 29,80 MT -4,30 BÜ 2,40 GL 49,30		L 50,00 Ø 20,00	 	1,20 910 CR S 1,20 931 FE 3,00 777 CR S	
		130 734 0001 00 15 21				121 096 0074 00	

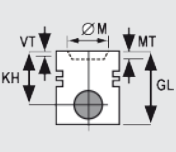
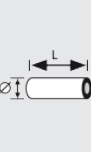
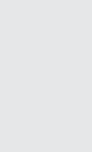
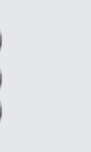
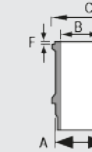
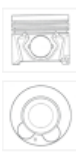
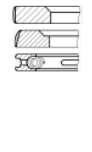
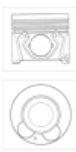
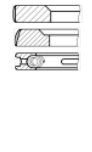
	ccm							Info	Pos.
GW4D20	1996	4	95-110 KW 129-150 PS	WALL HAVAL 5 2.0 TDI 4x4 WALL WINGLE 5 Pick-up 2.0 TDI 4x4	06/11 - 01/13 -	83,10	130 739 0001 00	4 STD	1
GW2.8TC	2771	4	68-70 KW 92-95 PS	FENGJUN 5 Pick-up 2.8 TDI HOVER H3 2.8 TD 4WD	05/14 - 09/06 - 09/08	93,00	130 739 0003 00 21	4 STD 0,50	2
GW2.8TCI	2771	4	82-85 KW 112-116 PS	HOVER H3 2.8 TD STEED Pick-up 2.8 TCI 4WD	01/07 - 12/10 06/06 -	93,00	130 739 0003 00 21	4 STD 0,50	2
GW28TC2	2771	4	70-75 KW 95-102 PS	DEER Pick-up 2.8 TD FENGJUN 3 Pick-up 2.8 TD Allrad FENGJUN 5 Pick-up 2.8 TD 4x4 HAISE 2.8 TD HOVER 2.8 TCI PROTEUS 2.8 TD SING 2.8 TD STEED Pick-up 2.8 TCI 4WD WALL WINGLE 3 Pick-up 2.8 TD 4WD WINGLE 5 Pick-up 2.8 TD 4x4 WINGLE Pick-up 2.8 TD 4WD	02/05 - 03/13 08/06 - 12/13 10/09 - 12/15 12/06 - 09/06 - 12/10 04/09 - 01/08 - 05/10 06/06 - 01/11 - 10/09 - 12/15 06/06 -	93,00	130 739 0003 00 21	4 STD 0,50	2

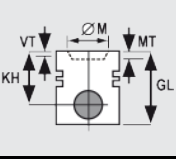
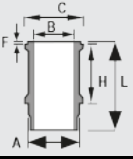
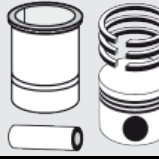
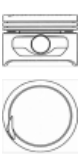
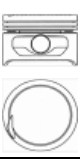
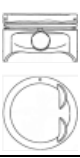
1	83,10 mm			
	KH 46,30 MT 13,27 MØ 55,20 GL 72,30	KKK RTK	L 67,00 Ø 28,00	2,00 910 IF CKS P 1,75 931 P 2,50 947 EX CR P
	130 739 0001 00			121 739 0001 00
2	93,00 mm			
	KH 51,84 MT 18,60 MØ 47,90 GL 84,34	RTK LOX	L 76,00 Ø 31,00	3,00 914 CR P 2,00 911 IW U P 3,50 947 EX CR P
	130 739 0003 00 21			121 739 0002 00

	ccm									Info	Pos.
G4HA	798	3	40 KW 54 PS	Atoz, Atos Prime	-	63,00	130 087 0002 00 21	4 4	STD 0,50		1
G4HC	999	4	40 KW 54 PS	Atos Prime (MX) 1.0 i	02/98 -	66,00	130 087 0009 00 21	4 4	STD 0,50		2
G4HG	1086	4	49-51 KW 67-69 PS	i10 1.1 Atos (MX) 1.1	01/08 - 03/04 -	67,00	130 087 0008 00 21	4 4	STD 0,50		3
G4LA	1248	4	57 KW 78 PS	i10 (PA) 1.2	11/08- -	71,00	130 087 0001 00 21	4 4	STD 0,50		4
G4LA	1248	4	63 KW 86 PS	i10 (PA) 1.2	04/11- -	71,00	130 087 0001 00 21	4 4	STD 0,50		4
G4LA	1248	4	57 KW 78 PS	i20 (PB, PBT) 1.2	09/08- -	71,00	130 087 0001 00 21	4 4	STD 0,50		4
G4LA	1248	4	63 KW 86 PS	i20 (PB, PBT) 1.2	03/12- -	71,00	130 087 0001 00 21	4 4	STD 0,50		4
G4EH	1341	4	44-62 KW 60-84 PS	Accent I + II 1.3 12V	10/94 - 11/05	71,50	130 087 0011 00 21	4 4	STD 0,50		5
D3FA	1120	3	55 KW 75 PS	i10 (PA) 1.1 CRDi	01/08 -	75,00	130 087 0015 00 21	1 1	STD 0,50	till 02.11.2010	6
D4FA	1493	4	65-82 KW 88-112 PS	ACCENT III (MC) 1.5 CRDi GLS ACCENT III Stufenheck (MC) 1.5 CRDi GLS ELANTRA Stufenheck (XD) 1.5 D GETZ (TB) 1.5 CRDi GETZ (TB) 1.5 CRDi GLS MATRIX (FC) 1.5 CRDi MATRIX (FC) 1.5 CRDi VGT	11/05 - 11/10 11/05 - 11/10 06/00 - 07/06 08/05 - 06/09 08/05 - 06/09 12/04 - 08/10 08/05 - 08/10	75,00	130 087 0015 00 21	1 1	STD 0,50		7
G4EK	1495	4	65 KW 88 PS	Accent I (X-3) 1.5 i 12V	10/94 - 01/00	75,50	130 087 0006 00 21	4 4	STD 0,50	till 09.1999	8
G4EK	1495	4	65 KW 88 PS	Accent I (X-3) 1.5 i 12V	10/94 - 01/00	75,50	130 087 0016 00 21	4 4	STD 0,50	from 02.2000	11
G4EK	1495	4	65 KW 88 PS	ACCENT Stufenheck (X-3) 1.5 i 12V	10/94 - 01/00	75,50	130 087 0016 00 21	4 4	STD 0,50	from 02.2000	11
G4EK	1495	4	65 KW 88 PS	Lantra II (J-2) 1.5 12V	12/96 - 10/00	75,50	130 087 0006 00 21	4 4	STD 0,50	till 07.2000	9
G4EK	1495	4	65 KW 88 PS	LANTRA II Wagon (J-2) 1.5 12V	04/97 - 10/00	75,50	130 087 0006 00 21	4 4	STD 0,50	till 07.2000	9
G4EK	1495	4	65 KW 88 PS	S Coupe (SLC) 1.5 i	04/92 - 05/96	75,50	130 087 0006 00 21	4 4	STD 0,50	till 03.1995	10
G4ED	1599	4	82 KW 112 PS	ACCENT III 1.6 GLS	11/05 - 11/10	76,50	130 087 0026 00 21	4 4	STD 0,50	For OE No. 23410-26500	13
G4ED-G	1599	4	77 KW 105 PS	Coupe (GK) 1.6 16V Accent II (LC) 1.6 Elantra (XD) 1.6 Getz (TB) 1.6 Matrix (FC) 1.6	03/02 - 08/09 12/02 - 11/05 06/00 - 07/06 09/02 - 09/05 06/01 - 08/10	76,50	130 087 0013 00 21	4 4	STD 0,50 0,75 1,00	For OE No. 23410-26111	12
G4FC	1591	4	92 KW 125 PS	ix20 1.6	11/10 -	77,00	130 087 0020 00 21	4 4	STD 0,50	For OE No. 23041-2B052	15
G4FC	1591	4	84-95 KW 114-129 PS	ELANTRA 1.6 CVVT i20 1.6 i30 1.6	08/06 - 01/09 10/08 - 01/09 05/07 - 05/12	77,00	130 087 0019 00 21	4 4	STD 0,50 0,75 1,00	For OE No. 23041-2B000	14
G4FC	1591	4	88-95 KW 120-129 PS	ELANTRA 1.6 i30 1.6 VELOSTER 1.6	01/16 - 10/07 - 10/11 -	77,00	130 087 0027 00 21	4 4	STD 0,50	For OE No. 23041-2B900	16
G4FJ	1591	4	130-150 KW 177-204 PS	i30 1.6 T-GDI TUCSON 1.6 T-GDI VELOSTER 1.6 T-GDI	01/15 - 06/15 - 08/12 -	77,00	130 087 0028 00 21	4 4	STD 0,50	For OE No. 23041-2B600	17
D4FB	1582	4	85-94 KW 116-128 PS	ACCENT IV 1.6 CRDi i20 1.6 CRDi i30 1.6 CRDi ix20 1.6 CRDi	07/11 - 09/08 - 10/07 - 06/11 -	77,20	130 053 0002 00 21	4 4	STD 0,50	For OE No. 23410-2A957	18
G4GR	1599	4	66 KW 90 PS	Elantra (XD) 1.6 Lantra II (J-2) 1.6 i	06/00 - 07/06 11/95 - 10/00	77,40	130 087 0007 00 21	4 4	STD 0,50		19
G4GC-G	1975	4	103 KW 140 PS	Coupe (GK) 2.0 Elantra (XD) 2.0 Trajet (FO) 2.0 Tucson (JM) 2.0	08/01 - 09/06 06/00 - 07/06 01/04 - 10/06 08/04 - 10/06	82,00	130 087 0012 00 15	4 4	STD 0,25 0,50 0,75 1,00		20
D4EA	1991	4	83 KW 113 PS	Elantra 2.0 CRDi i30 2.0 CRDi Santa Fe I 2.0 CRDi Sonata IV 2.0 CRDi Sonata V 2.0 CRDi Trajet 2.0 CRDi Tucson 2.0 CRDi	04/01 - 07/06 10/07 - 06/12 04/01 - 03/06 10/01 - 11/04 02/06 - 03/10 04/01 - 07/08 08/04 - 03/10	83,00	130 087 0010 00 21	4 4	STD 0,50		21
D4EA	1991	4	83-110 KW 113-150 PS	SANTA FÉ I (SM) 2.0 CRDi 4x4 TRAJET (FO) 2.0 CRDi TUCSON (JM) 2.0 CRDi	04/01 - 03/06 04/01 - 07/08 08/04 - 03/10	83,00	130 087 0025 00 21	1 1	STD 0,50		22

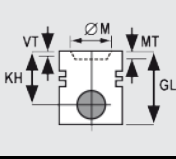
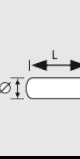
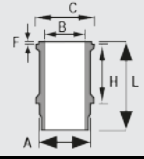
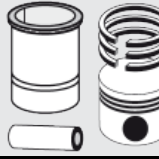
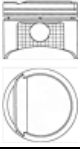
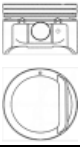
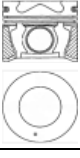
	ccm									Info	Pos.
D4HA	1995	4	100-135 KW 136-184 PS	ix35 2.0 CRDi TUCSON 2.0 CRDi	01/10- - 01/10 -	84,00	130 087 0024 00	4	STD		23
G4KA	1998	4	106 KW 144 PS	SONATA V (NF) 2.0 VVTi GLS	05/05- -	86,00	130 087 0018 00 21	4	STD 0,50	till 24.12.2007	24
G6BA	2656	6	123-147 KW 167-200 PS	GRANDEUR, SANTA FE II 2.7	11/05 -	86,70	130 087 0021 00 21	1	STD 0,50	For OE No. 23410-3E001	25
D4EB	2188	4	102-114 KW 139-155 PS	GRANDEUR 2.2 CRDi SANTA FÉ II 2.2 CRDi	06/06 - 03/06 -	87,00	130 087 0014 00 21	4	STD 0,50	For OE No. 23410-27940	26
G4KC	2359	4	119 KW 162 PS	SONATA V (NF) 2.4	01/05- -	88,00	130 087 0017 00 21	4	STD 0,50	till 24.12.2007	27
D4CB	2497	4	103-125 KW 140-170 PS	H1 2.5 CRDi	07/01 -	91,00	130 053 0003 00 21	4	STD 0,50		28
D4BB	2607	4	59 KW 80 PS	HD LIGHT HD 45	09/06 -	91,10	130 087 0005 00 21	4	STD 0,50		30
D4BH	2476	4	73 KW 99 PS	H-1/Starex 2.5 TCI	10/97 - 12/07	91,10	130 087 0003 00 21 130 087 0004 00 21	1 1 1	STD 0,50 STD 0,50	for Cyl. 1+3 for Cyl. 2+4	29

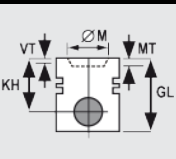
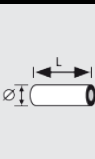
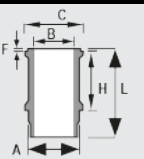
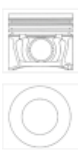
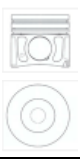
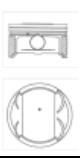
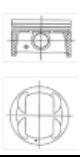
							
1	63,00 mm						
		KH 26,00 MT -2,10 GL 50,00		L 46,00 Ø 17,00		1,20 910 CR S 1,50 911 IF P 2,80 777 CR S	
		130 087 0002 00 21				121 087 0008 00	
2	66,00 mm						
		KH 25,00 VT1 -4,10 MT -5,50 GL 50,00		L 46,00 Ø 17,00		1,20 910 CR S 1,20 911 FE 2,50 777 CR S	
		130 087 0009 00 21				121 087 0011 00	
3	67,00 mm						
		KH 24,50 MT -4,50 GL 48,50		L 46,50 Ø 17,00		1,20 910 IF NIT S 1,20 931 FE 2,00 777 NIT S	
		130 087 0008 00 21				121 053 0011 00	
4	71,00 mm						
		KH 24,70 GL 42,70		L 48,00 Ø 18,00		1,00 910 IF NIT S 1,20 931 P 2,00 777 NIT S	
		130 087 0001 00 21				121 087 0003 00	

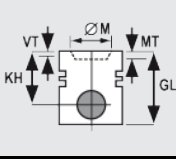
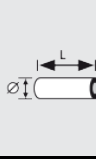
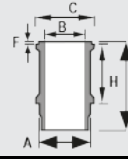
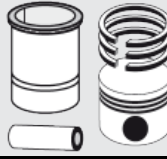
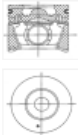
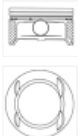
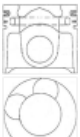
								
5	71,50 mm							
		KH 31,30 MT -1,10 GL 54,30		L 47,50 Ø 18,00		1,50 910 CR S 1,50 911 FE 3,00 777 CR S		
		130 087 0011 00 21				121 087 0010 00		
6	75,00 mm							
		KH 42,00 VT1 -3,10 MT -12,20 MØ 43,40 GL 65,70	KKK RTK	L 60,00 Ø 28,00		1,75 910 IF PVD S 1,75 911 IW CR 3,00 947 EX NIT S		
		130 087 0015 00 21	till 02.11.2010			120 087 0055 00		
7	75,00 mm							
		KH 42,00 VT1 -3,10 MT -12,20 MØ 43,40 GL 65,70	KKK RTK	L 60,00 Ø 28,00		1,75 910 IF PVD S 1,75 911 IW CR 3,00 947 EX NIT S		
		130 087 0015 00 21				120 087 0055 00		
8	75,50 mm							
		KH 31,30 VT1 -0,70 VT2 -2,20 GL 54,40		L 47,50 Ø 18,00		1,50 910 CR S 1,50 911 FE 3,00 777 CR S		
		130 087 0006 00 21	till 09.1999			121 087 0054 00		

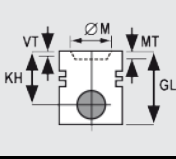
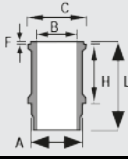
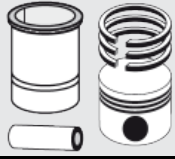
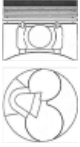
							
9	75,50 mm						
		KH 31,30 VT1 -0,70 VT2 -2,20 GL 54,40		L 47,50 Ø 18,00		1,50 910 CR S 1,50 911 FE 3,00 777 CR S	
		130 087 0006 00 21	till 07.2000			121 087 0054 00	
10	75,50 mm						
		KH 31,30 VT1 -0,70 VT2 -2,20 GL 54,40		L 47,50 Ø 18,00		1,50 910 CR S 1,50 911 FE 3,00 777 CR S	
		130 087 0006 00 21	till 03.1995			121 087 0054 00	
11	75,50 mm						
		KH 30,50 BÜ 1,10 GL 54,60		L 47,50 Ø 18,00		1,20 910 CR S 1,50 911 FE 3,00 777 CR S	
		130 087 0016 00 21	from 02.2000			121 087 0022 00	
12	76,50 mm						
		KH 28,40 VT1 -3,00 VT2 -3,00 MT -0,75 MØ 60,00 GL 50,40		L 47,30 Ø 18,00		1,20 910 CR S IF 1,20 931 FE 2,50 777 CR S	
		130 087 0013 00 21 26 29	For OE No. 23410-26111			121 087 0018 00	

13	76,50 mm								
		KH 28,20 VT1 -0,50 VT2 -0,50 MT -3,50 GL 50,20	LOX	L 47,00 Ø 18,00		1,20 910 IF CR S 1,20 931 FE 2,00 777 CR S			
ne		130 087 0026 00 21	For OE No. 23410-26500			121 087 0035 00			
14	77,00 mm								
		KH 26,90 MT -1,00 GL 43,90	LOX	L 52,50 Ø 18,00		1,20 910 CR S IF 1,20 931 FE 2,00 777 CR S			
ne		130 087 0019 00 21 26 29	For OE No. 23041-2B000			121 087 0045 00			
15	77,00 mm								
		KH 26,90 MT -1,00 GL 43,90		L 52,30 Ø 18,00		1,20 910 CR S IF 1,20 931 FE 2,00 777 CR S			
ne		130 087 0020 00 21	For OE No. 23041-2B052			121 087 0045 00			
16	77,00 mm								
		KH 26,80 GL 45,00	LOX	L 52,50 Ø 18,00		1,20 910 IF NIT S 1,20 931 P 2,00 947 EX NIT S			
ne		130 087 0027 00 21	For OE No. 23041-2B900			121 087 0006 00			
17	77,00 mm								
		KH 26,80 BÜ 3,00 GL 48,00	LOX	L 52,50 Ø 18,00		1,20 910 IF NIT S 1,20 931 P 2,00 947 EX NIT S			
ne		130 087 0028 00 21	For OE No. 23041-2B600			121 087 0006 00			

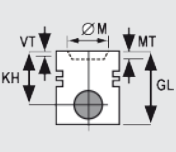
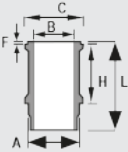
							
18	77,20 mm						
		KH 42,20 VT1 -0,50 MT -13,20 GL 65,70	KKK RTK LOX	L 62,00 Ø 18,00	 	1,75 910 IF NIT S PVD 1,75 911 IW CR P 3,00 947 EX NIT S	
		130 053 0002 00 21	For OE No. 23410-2A957			121 087 0050 00	
19	77,40 mm						
		KH 31,10 BÜ 1,70 GL 60,80		L 59,00 Ø 20,00	 	1,20 910 CR S IF 1,20 911 FE 2,50 777 CR S	
		130 087 0007 00 21				121 087 0017 00	
20	82,00 mm						
		KH 31,10 MT -3,40 MØ 66,00 BÜ 0,50 GL 57,50		L 59,00 Ø 20,00	 	1,20 910 CR S IF 1,20 911 FE 2,50 777 CR S	
		130 087 0012 00 15 21 26 29				121 087 0016 00	
21	83,00 mm						
		KH 46,30 MT -13,90 MØ 46,80 GL 72,30	RTK KBB	L 65,50 Ø 28,00	 	2,00 916 NIT S PVD 2,00 911 IW U CR 3,00 947 EX NIT S	
		130 087 0010 00 21				120 087 0056 00	

							
22	83,00 mm						
		KH 46,30 MT -13,80 MØ 48,50 GL 72,30	KKK RTK TPL KBB	L 65,50 Ø 28,00		2,00 916 NIT S PVD 2,00 911 IW U CR 3,00 947 EX NIT S	
		130 087 0025 00 21				120 087 0056 00	
23	84,00 mm						
		KH 48,90 MT -15,70 GL 75,90	KKK RTK	L 66,00 Ø 34,00		2,50 916 CKS S 2,00 911 IF U P 3,00 947 EX NIT S	
		130 087 0024 00				121 087 0048 00	
24	86,00 mm						
		KH 27,50 BÜ 1,40 GL 51,90		L 58,00 Ø 21,00		1,20 910 CR S IF 1,20 931 P 2,00 777 CR S	
		130 087 0018 00 21	till 24.12.2007			121 087 0041 00	
25	86,70 mm						
		KH 30,50 MT -0,70 GL 54,00		L 60,00 Ø 21,00		1,20 910 CR S IF 1,20 911 FE 2,00 777 NIT S	
		130 087 0021 00 21	For OE No. 23410-3E001			121 087 0047 00	

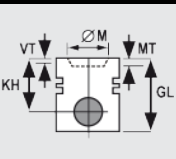
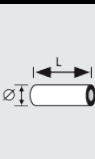
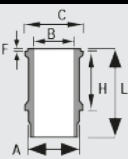
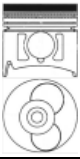
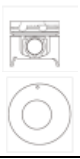
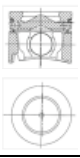
							
26	87,00 mm						
		KH 46,30 MT -17,40 MØ 44,30 GL 72,30	KKK RTK LOX KBB	L 72,00 Ø 28,00		2,50 916 NIT S PVD 2,00 911 IW CR P 3,00 947 EX NIT S	
		130 087 0014 00 21	For OE No. 23410-27940			121 087 0051 00	
27	88,00 mm						
		KH 27,50 MT -1,70 GL 51,50		L 60,00 Ø 21,00		1,20 910 CR S IF 1,20 931 P 2,00 777 CR S	
		130 087 0017 00 21	till 24.12.2007			121 087 0040 00	
28	91,00 mm						
		KH 54,20 VT1 -3,70 MT -15,00 GL 53,70	KKK RTK TPL	L 75,00 Ø 33,00		2,50 913 CR P 2,00 911 IW U CR 3,00 947 EX NIT S	
		130 053 0003 00 21				121 087 0039 00	
29	91,10 mm						
		KH 48,70 VT1 -1,30 VT2 -1,30 MT -2,70 GL 88,70	KKK RTK	L 75,00 Ø 29,00		2,50 913 CR S 2,00 913 CR 4,00 947 EX NIT	
		130 087 0003 00 21	for Cyl. 1+3			121 087 0012 00	
		KH 48,70 VT1 -1,30 VT2 -1,30 MT -2,70 GL 88,70	KKK RTK	L 75,00 Ø 29,00		2,50 913 CR S 2,00 913 CR 4,00 947 EX NIT	
		130 087 0004 00 21	for Cyl. 2+4			121 087 0012 00	

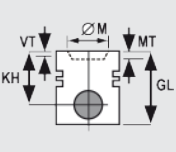
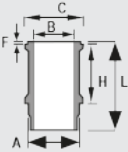
							
30	91,10 mm						
		KH 46,20 VT1 -2,20 VT2 -2,20 MT -3,40 GL 76,20	RTK	L 75,00 Ø 29,00	 2,00 910 NIT S 2,00 911 CR P 3,00 947 EX NIT		
		130 087 0005 00 21			121 087 0009 00		

	ccm						ne			Info	Pos
VK56DE	5552	8	239 KW 324 PS	QX56 5.6	09/03 - 12/10	98,00	130 089 0007 00 21	1 1	STD 0,50	For OE No. A2010-7S000	1

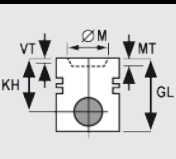
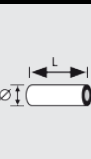
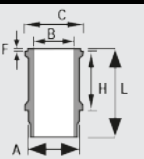
							
1	98,00 mm						
		KH 31,60 VT1 -2,20 MT -4,20 GL 52,00	LOX	L 59,60 Ø 22,00		1,50 910 NIT S 1,50 931 FE 2,50 777 NIT S	
		130 089 0007 00 21	For OE No. A2010-7S000			121 089 0040 00	

	ccm									Info	Pos.
4BD1-T	3856	4	96 KW 131 PS	ELF 3.9 TD	09/94 - 09/99	102,00	130 079 0004 00	4	STD		5
4JB1	2771	4	59 KW 80 PS	N-Serie NHR 55 E	-	93,00	130 079 0002 00	4	STD		1
4JB1T	2772	4	71 KW 97 PS	Trooper (UBS) 2.8 TD (UBS55)	10/87 - 12/91	93,00	130 079 0003 00	4	STD		2
4JH1-TC	2999	4	96 KW 131 PS	D-MAX (8DH) 3.0 DiTD 4x4	05/02 - -	95,40	130 079 0005 00	4	STD		3
4JJ1-TC	2999	4	96-130 KW 131-177 PS	D-MAX I 3.0 D KB 3.0 DiTD RODEO I 3.0 DiTD	01/07 - 06/12 07/02 - 09/08 01/07 - 06/12	95,40	130 079 0006 00 21	4 4	STD 0,50	For OE No. 8-97367-397-1	4

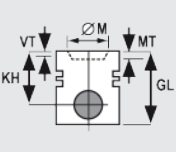
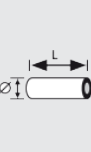
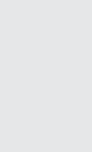
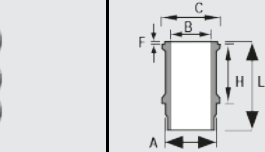
							
1	93,00 mm						
		KH 51,80 MT -14,40 GL 91,80	RTK	L 76,00 Ø 31,00		2,00 910 FE 2,00 931 FE 4,00 947 EX TEF	
		130 079 0002 00				121 079 0042 00	
2	93,00 mm						
		KH 51,80 MT -19,50 GL 91,80	RTK	L 76,00 Ø 34,00		2,00 910 FE 2,00 931 FE 4,00 947 EX TEF	
		130 079 0003 00				121 079 0042 00	
3	95,40 mm						
		KH 49,90 MT -20,00 MØ 45,20 GL 88,90	KKK RTK	L 76,00 Ø 31,00		2,50 910 FE 2,00 931 FE 3,00 947 EX NIT S	
		130 079 0005 00				121 079 0071 00	
4	95,40 mm						
		KH 49,80 MT -16,10 MØ 55,20 GL 78,40	KKK RTK LOX	L 78,00 Ø 34,00		2,00 913 CR S 1,50 911 P 3,00 947 EX NIT S	
		130 079 0006 00 21	For OE No. 8-97367-397-1			121 079 0073 00	

							
5	102,00 mm						
		KH 58,75 MT -20,00 GL 104,20	RTK	L 87,50 Ø 35,00		3,00 910 3CR 2,50 931 FE 5,00 947 EX FE	
		130 079 0004 00				121 079 0047 00	

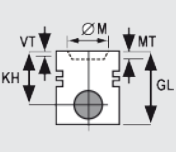
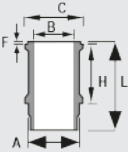
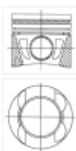
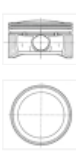
	ccm									Info	Pos.
8140.07.2700	2499	4	55 KW 75 PS	Daily II 30-8 Daily II 35-8	01/89 - 08/98 01/89 - 08/98	93,00	130 020 0003 00 20 23	4 4 4	STD 0,40 0,60		1
8140.43	2798	4	90 KW 122 PS	Daily II A 40-12 Daily II A 45-12 Daily II 35-12 Daily II 49-12 Daily II 59-12	05/96 - 05/99 05/96 - 05/99 05/96 - 05/99 05/96 - 05/99 05/96 - 05/99	94,40	130 020 0005 00 20 23	4 4 4	STD 0,40 0,60		3
8140.43 S	2798	4	92 KW 125 PS	Daily III (29, 35, 40, 50)	05/99 -	94,40	130 020 0004 00 20 23	4 4 4	STD 0,40 0,60		2

							
1	93,00 mm						
		KH 58,75 MT -16,90 MØ 40,00 GL 96,75	RTK	L 75,00 Ø 32,00		3,00 914 CR 2,00 911 P 3,00 947 EX CR	
		130 020 0003 00 20 23				120 020 0001 00	
2	94,40 mm						
		KH 58,75 MT -21,35 MØ 39,30 GL 87,60	KKK RTK TPL	L 72,00 Ø 32,00		2,50 914 CR 2,00 931 P 2,50 947 EX NIT S	
		130 020 0004 00 20 23				120 020 0051 00	
3	94,40 mm						
		KH 58,75 MT -19,45 MØ 39,30 GL 96,75	KKK RTK	L 78,00 Ø 32,00		3,00 914 CR 2,00 931 P 3,00 947 EX CR	
		130 020 0005 00 20 23				120 020 0050 00	

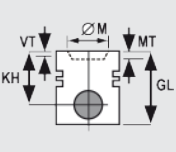
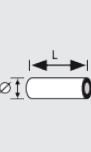
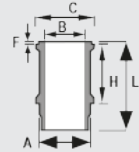
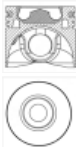
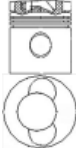
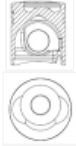
	ccm									Info	Pos.
AJD	2720	6	152 KW 207 PS	S-TYPE (CCX) 2.7 D XF (_J05_, CC9) 2.7 D XJ (X350, X358) 6 2,7 D	06/04 - 10/07 03/08 - 10/05 - 03/09	81,00	130 037 0016 00 21	4 4	STD 0,50		1
FMBA	1998	4	96 KW 130 PS	X-Type (CF1) 2.0 D X-Type Estate 2.0 D	07/03 - 11/09 02/04 - 12/09	86,00	130 021 0005 00 21	4 4	STD 0,50		2

								
1	81,00 mm							
		KH 47,00 MT -14,00 MØ 43,90 GL 70,90	KKK RTK TPL	L 62,00 Ø 29,00		2,00 910 IF CKS 2,00 911 IF U P 2,00 947 EX NIT S		
		130 037 0016 00 21				120 037 0028 00		
2	86,00 mm							
		KH 47,70 MT -15,20 MØ 43,30 GL 74,10	KKK RTK TPL	L 67,00 Ø 30,00		2,00 910 IF CKS 2,00 931 P 2,00 947 EX NIT		
		130 021 0005 00 21				120 021 0062 00		

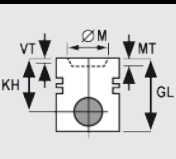
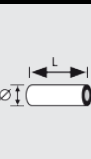
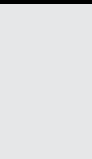
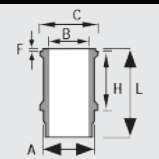
	ccm									Info	Pos.
OM651.925	2413	4	120 KW 163 PS	COMPASS (MK49) 2.2 CRD 4x4	12/10 -	83,00	130 010 0018 00 21	4 4	STD 0,50		1
EKG	3700	6	148-157 KW 201-214 PS	CHEROKEE 3.7 V6 GRAND CHEROKEE 3.7 V6	09/01 - 09/04 -	93,00	130 080 0004 00 21	1 1	STD 0,50	For OE No. K05019316AA	2
EZB	5654	8	240-246 KW 326-335 PS	COMMANDER 5.7 GRAND CHEROKEE III 5.7 V8	09/05 - 12/10 06/05 - 12/10	99,57	130 080 0003 00 21	1 1	STD 0,50	For OE No. K53021538AD, for Zyl. 2+4+6+8	3

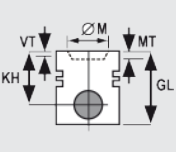
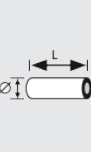
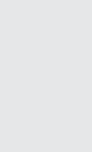
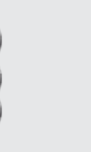
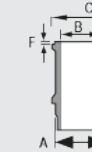
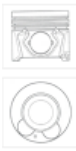
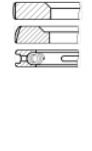
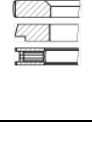
							
1	83,00 mm						
		KH 48,50 VT1 -4,00 MT -13,20 MØ 49,50 GL 75,50	KKK RTK LOX KBB	L 66,00 Ø 30,00		2,00 910 IF CKS 1,75 911 IF U CR 2,00 947 EX NIT S	
		130 010 0018 00 21				120 010 0071 00	
2	93,00 mm						
		KH 31,80 GL 53,90	LOX	L 59,00 Ø 24,00		1,50 910 CR S 1,50 911 IF U P 3,00 777 CR S	
		130 080 0004 00 21	For OE No. K05019316AA			120 080 0006 00	
3	99,57 mm						
		KH 31,00 BÜ 4,00 GL 59,00	LOX	L 71,00 Ø 24,00		1,50 910 NIT S 1,50 911 IF U FE 3,00 777 NIT S	
		130 080 0003 00 21	For OE No. K53021538AD, for Zyl. 2+4+6+8			120 080 0005 00	

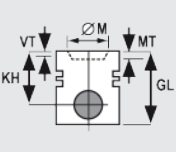
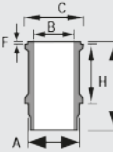
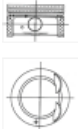
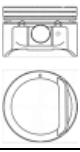
	ccm								Info	Pos.
F2L 912	1884	2	16-25 KW 22-34 PS	DEUTZ-FAHR D06 D2506 DEUTZ-FAHR D06 D3006, D3006P DEUTZ-FAHR D07 D2807 DEUTZ-FAHR D07 D3607	01/68 - - 01/68 - - 01/82 - - 01/82 - -	100,00	130 015 0001 00	1	STD	2
F3L 912	2827	3	26-40 KW 35-54 PS	DEUTZ-FAHR D06 D4006, D4006P DEUTZ-FAHR D06 D4506, D4506S DEUTZ-FAHR D06 D5006 DEUTZ-FAHR D06 D5206 DEUTZ-FAHR D07 D4507 DEUTZ-FAHR D07 D4807 DEUTZ-FAHR D07 D5207 DEUTZ-FAHR DX 3.10, DX 3.30	01/68 - 12/82 01/68 - 12/82 01/68 - 12/74 01/74 - 12/81 01/80 - - 01/80 - - 01/80 - - 01/84 - 12/90	100,00	130 015 0001 00	1	STD	2
F4L 912	3770	4	38-53 KW 52-72 PS	DEUTZ-FAHR D06 D5506 DEUTZ-FAHR D06 D6006 DEUTZ-FAHR D06 D6806 DEUTZ-FAHR D06 D7006 DEUTZ-FAHR D06 D7206 DEUTZ-FAHR D07 D6207 DEUTZ-FAHR D07 D6507 DEUTZ-FAHR D07 D6807 DEUTZ-FAHR D07 D7007 DEUTZ-FAHR D07 D7207 DEUTZ-FAHR DX 3.60 DEUTZ-FAHR DX 3.65 DEUTZ-FAHR DX 3.70 DEUTZ-FAHR DX 4.10	01/69 - 12/75 01/68 - - 01/74 - 12/81 01/74 - 12/81 01/74 - 12/81 01/80 - 12/84 01/82 - 12/84 01/80 - 12/82 01/08 - - 01/81 - 12/84 01/86 - 12/95 01/88 - 12/95 01/85 - 12/89 01/85 - -	100,00	130 015 0001 00	1	STD	2
F5L 912	4712	5	59 KW 80 PS	DEUTZ-FAHR DX 85 DEUTZ-FAHR DX 90	01/78 - 12/82 01/78 - 12/82	100,00	130 015 0001 00	1	STD	2
F6L 912	5655	6	55-74 KW 75-100 PS	DEUTZ-FAHR D06 D10006 DEUTZ-FAHR D06 D7506 DEUTZ-FAHR D06 D8006 DEUTZ-FAHR D06 D9006 DEUTZ-FAHR DX 110 DEUTZ-FAHR DX 6.05 DEUTZ-FAHR DX 6.10	01/70 - - 01/68 - - 01/70 - - 01/68 - - 01/78 - - 01/87 - 12/91 01/83 - -	100,00	130 015 0001 00	1	STD	2
F3L 913	3064	3	37-45 KW 50-61 PS	Deutz Engine	-	102,00	130 015 0002 00	1	STD	3
F3L 914	3236	3	41-44 KW 56-60 PS	DEUTZ-FAHR AGROPLUS 60 A	01/04 - 12/05	102,00	130 015 0005 00	1	STD	4
F4L 914	4314	4	51-56 KW 69-77 PS	DEUTZ-FAHR AGROPLUS 70 A DEUTZ-FAHR AGROPLUS 80 A	01/04 - 12/05 01/04 - 12/04	102,00	130 015 0005 00	1	STD	4
F5L 914	5393	5	72 KW 98 PS	Deutz Engine	07/02 - -	102,00	130 015 0005 00	1	STD	4
F6L 913	6128	6	71-96 KW 96-130 PS	Deutz Engine	-	102,00	130 015 0002 00	1	STD	3
F6L 914	6472	6	89 KW 121 PS	Deutz Engine	07/02 - -	102,00	130 015 0005 00	1	STD	4
BF 3M 2011	2330	3	49 KW 63 PS	Deutz Engine	04/01 - -	94,00	130 015 0004 00 21	1 1	STD 0,50	1
BF 4M 2011	3110	4	65 KW 84 PS	Deutz Engine	04/01 - -	94,00	130 015 0004 00 21	1 1	STD 0,50	1

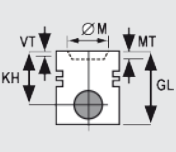
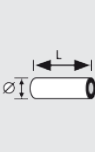
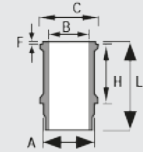
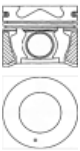
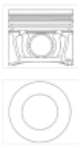
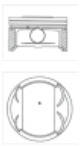
							
1	94,00 mm						
		KH 51,65 MT -17,70 MØ 52,00 GL 81,65	KKK RTK	L 68,00 Ø 30,00		3,00 914 CR 2,00 911 FE 3,00 947 EX CR	
		130 015 0004 00 21				120 015 0022 00	
2	100,00 mm						
		KH 71,90 MT -15,70 MØ 55,00 BÜ 4,00 GL 123,60		L 80,00 Ø 35,00		3,00 914 CR 2,50 911 FE 2,50 911 FE 5,00 947 EX CR	B 100,00 C 119,95 A 110,00 L 222,30 H 137,30 aircooled
		130 015 0001 00				120 015 0006 00	131 015 0001 00 132 015 0001 00
3	102,00 mm						
		KH 69,10 MT -16,60 MØ 56,00 BÜ 6,00 GL 123,60	KKK RTK	L 80,00 Ø 35,00		3,00 914 CR 2,50 911 CR 2,50 911 FE 5,00 947 EX CR	B 102,00 C 119,95 A 110,00 L 222,30 H 137,30 aircooled
		130 015 0002 00				120 015 0007 00	131 015 0002 00 132 015 0002 00
4	102,00 mm						
		KH 65,60 MT -19,59 MØ 56,50 BÜ 6,00 GL 117,10	RTK	L 80,00 Ø 35,00		2,94 914 IF CR 2,00 911 IF U P 3,00 947 EX NIT S	B 102,00 C 124,50 A 109,90 L 220,40 aircooled
		130 015 0005 00				120 015 0060 00	131 015 0003 00 132 015 0004 00

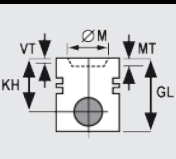
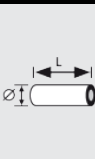
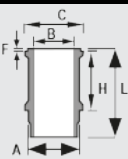
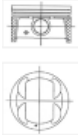
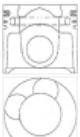
									Info	Pos.	
G4HA	798	3	40 KW 54 PS	Visto	-	63,00	130 087 0002 00 21	4 4	STD 0,50	1	
G4HG	1086	4	48 KW 65 PS	Picanto (BA) 1.1	04/04 -	67,00	130 087 0008 00 21	4 4	STD 0,50	2	
D3FA	1120	3	55 KW 75 PS	PICANTO (BA) 1.1 CRDi	11/05- -	75,00	130 087 0015 00 21	1 1	STD 0,50	from 18.09.2006 till 30.10.2007	3
D4FA	1493	4	75 KW 102 PS	CERATO (LD) 1.5 CRDi CERATO Stufenheck (LD) 1.5 CRDi	07/05- - 07/05- -	75,00	130 087 0015 00 21	1 1	STD 0,50	till 19.10.2006	4
D4FA	1493	4	65-81 KW 88-110 PS	RIO II (JB) 1.5 CRDi	03/05- -	75,00	130 087 0015 00 21	1 1	STD 0,50		5
A5D/A5E	1493	4	72 KW 98 PS	Rio (DC_) 1.5 16V	08/00 - 02/05	75,50	130 053 0005 00 21	4 4	STD 0,50		6
G4ED	1599	4	77-82 KW 105-112 PS	CERATO 1.6 16V RIO II 1.6 16V	04/04 - 03/05 -	76,50	130 087 0026 00 21	4 4	STD 0,50	For OE No. 23410-26500	8
G4ED-G	1599	4	77 KW 105 PS	Cerato (LD) 1.6	04/04 -	76,50	130 087 0013 00 21 26 29	4 4 4 4	STD 0,50 0,75 1,00	For OE No. 23410-26111	7
G4FC	1591	4	77-97 KW 105-132 PS	CEE'D, SOUL, SPECTRA, VENG 1.6	12/11 -	77,00	130 087 0020 00 21	4 4	STD 0,50	For OE No. 23041-2B052	9
G4FC	1591	4	77-96 KW 105-131 PS	CEE'D 1.6 CVVT SOUL 1.6 CVVT	05/12 - 02/09 -	77,00	130 087 0027 00 21	4 4	STD 0,50	For OE No. 23041-2B900	10
G4FJ	1591	4	130-150 KW 177-204 PS	CEE'D 1.6 GT PRO CEE'D 1.6 GT SPORTAGE 1.6 GDI	06/13 - 06/13 - 09/15 -	77,00	130 087 0028 00 21	4 4	STD 0,50	For OE No. 23041-2B600	11
D4FB	1582	4	81-100 KW 110-136 PS	CARENS III 1.6 CRDi CEE'D 1.6 CRDi PRO CEE'D 1.6 CRDi SOUL 1.6 CRDi VENGA 1.6 CRDi	10/10 - 12/06 - 02/08 - 02/09 - 02/10 -	77,20	130 053 0002 00 21	4 4	STD 0,50	For OE No. 23410-2A957	12
G4GC	1975	4	102 KW 139 PS	Carens II (FJ) 2.0 CVVT Cerato (LD) 2.0 Sportage (JE_) 2.0 i 16V	08/04 - 04/04 - 09/04 -	82,00	130 087 0012 00 15 21 26 29	4 4 4 4	STD 0,25 0,50 0,75 1,00		13
D4EA	1991	4	83-103 KW 113-140 PS	Carens II + III 2.0 CRDi Cerato 2.0 CRDi Magentis 2.0 CRDi Sportage 2.0 CRDi	07/02 - 06/12 04/04 - 03/06 11/05 - 12/08 09/04 - 03/10	83,00	130 087 0010 00 21	4 4	STD 0,50		14
D4EA	1991	4	83-110 KW 113-150 PS	SPORTAGE (JE_, KM_) 2.0 CRDi	02/05 -	83,00	130 087 0025 00 21	1 1	STD 0,50		15
D4EA-F	1991	4	103 KW 140 PS	Cee'd 2.0 CRDi Pro Cee'd 2.0 CRDi	09/07 - 03/10 02/08 - 03/10	83,00	130 087 0010 00 21	4 4	STD 0,50		14
D4HA	1995	4	100-135 KW 136-184 PS	SPORTAGE (SL) 2.0 CRDi (AWD)	07/10- -	84,00	130 087 0024 00	4	STD		16
G4KA	1998	4	106 KW 144 PS	CARENS III (UN) 2.0 CVVT	09/06- -	86,00	130 087 0018 00 21	4 4	STD 0,50	till 31.12.2012	17
G4KA	1998	4	106 KW 144 PS	MAGENTIS (MG) 2.0	11/05- -	86,00	130 087 0018 00 21	4 4	STD 0,50	till 31.08.2008	18
G6BA	2656	6	120-147 KW 163-200 PS	OPIRUS, OPTIMA, MAGENTIS 2.7	11/05 -	86,70	130 087 0021 00 21	1 1	STD 0,50	For OE No. 23410-3E001	19
D4CB	2497	4	103-125 KW 140-170 PS	Sorento I (JC) 2.5 CRDi	08/02 -	91,00	130 053 0003 00 21	4 4	STD 0,50		20
D4BH	2476	4	69 KW 94 PS	Pregio 2.5 TCI	09/02 -	91,10	130 087 0003 00 21 130 087 0004 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+3 for Cyl. 2+4	21
J2	2665	4	59-60 KW 80-82 PS	K2700 2.7 D Pregio 2.7 D	10/99 - 10/97 -	94,50	130 053 0004 00 21	4 4	STD 0,50		22
JT	2956	4	63 KW 85 PS	PREGIO 3.0 D	04/96- -	98,00	130 053 0006 00	4	STD		23

							
1	63,00 mm						
		KH 26,00 MT -2,10 GL 50,00		L 46,00 Ø 17,00		1,20 910 CR S 1,50 911 IF P 2,80 777 CR S	
		130 087 0002 00 21				121 087 0008 00	
2	67,00 mm						
		KH 24,50 MT -4,50 GL 48,50		L 46,50 Ø 17,00		1,20 910 IF NIT S 1,20 931 FE 2,00 777 NIT S	
		130 087 0008 00 21				121 053 0011 00	
3	75,00 mm						
		KH 42,00 VT1 -3,10 MT -12,20 MØ 43,40 GL 65,70	KKK RTK	L 60,00 Ø 28,00		1,75 910 IF PVD S 1,75 911 IW CR 3,00 947 EX NIT S	
		130 087 0015 00 21	from 18.09.2006 till 30.10.2007			120 087 0055 00	
4	75,00 mm						
		KH 42,00 VT1 -3,10 MT -12,20 MØ 43,40 GL 65,70	KKK RTK	L 60,00 Ø 28,00		1,75 910 IF PVD S 1,75 911 IW CR 3,00 947 EX NIT S	
		130 087 0015 00 21	till 19.10.2006			120 087 0055 00	

								
5	75,00 mm							
		KH 42,00 VT1 -3,10 MT -12,20 MØ 43,40 GL 65,70	KKK RTK	L 60,00 Ø 28,00		1,75 910 IF PVD S 1,75 911 IW CR 3,00 947 EX NIT S		
		130 087 0015 00 21				120 087 0055 00		
6	75,50 mm							
		KH 28,30 VT1 -1,30 MT -2,30 GL 51,30		L 52,00 Ø 20,00		1,20 910 CR S IF 1,20 930 P 2,50 777 CR S		
		130 053 0005 00 21				121 053 0003 00		
7	76,50 mm							
		KH 28,40 VT1 -3,00 VT2 -3,00 MT -0,75 MØ 60,00 GL 50,40		L 47,30 Ø 18,00		1,20 910 CR S IF 1,20 931 FE 2,50 777 CR S		
		130 087 0013 00 21 26 29	For OE No. 23410-26111			121 087 0018 00		
8	76,50 mm							
		KH 28,20 VT1 -0,50 VT2 -0,50 MT -3,50 GL 50,20	LOX	L 47,00 Ø 18,00		1,20 910 IF CR S 1,20 931 FE 2,00 777 CR S		
		130 087 0026 00 21	For OE No. 23410-26500			121 087 0035 00		

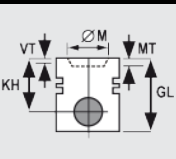
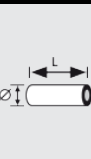
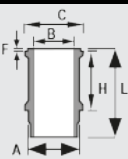
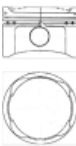
							
9	77,00 mm						
		KH 26,90 MT -1,00 GL 43,90		L 52,30 Ø 18,00		1,20 910 CR S IF 1,20 931 FE 2,00 777 CR S	
		130 087 0020 00 21	For OE No. 23041-2B052			121 087 0045 00	
10	77,00 mm						
		KH 26,80 GL 45,00	LOX	L 52,50 Ø 18,00		1,20 910 IF NIT S 1,20 931 P 2,00 947 EX NIT S	
		130 087 0027 00 21	For OE No. 23041-2B900			121 087 0006 00	
11	77,00 mm						
		KH 26,80 BÜ 3,00 GL 48,00	LOX	L 52,50 Ø 18,00		1,20 910 IF NIT S 1,20 931 P 2,00 947 EX NIT S	
		130 087 0028 00 21	For OE No. 23041-2B600			121 087 0006 00	
12	77,20 mm						
		KH 42,20 VT1 -0,50 MT -13,20 GL 65,70	KKK RTK LOX	L 62,00 Ø 18,00		1,75 910 IF NIT S PVD 1,75 911 IW CR P 3,00 947 EX NIT S	
		130 053 0002 00 21	For OE No. 23410-2A957			121 087 0050 00	
13	82,00 mm						
		KH 31,10 MT -3,40 MØ 66,00 BÜ 0,50 GL 57,50		L 59,00 Ø 20,00		1,20 910 CR S IF 1,20 911 FE 2,50 777 CR S	
		130 087 0012 00 15 21 26 29				121 087 0016 00	

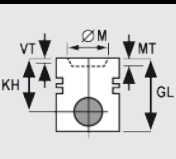
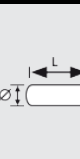
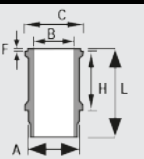
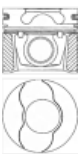
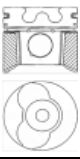
							
14	83,00 mm						
		KH 46,30 MT -13,90 MØ 46,80 GL 72,30	RTK KBB	L 65,50 Ø 28,00		2,00 916 NIT S PVD 2,00 911 IW U CR 3,00 947 EX NIT S	
		130 087 0010 00 21				120 087 0056 00	
15	83,00 mm						
		KH 46,30 MT -13,80 MØ 48,50 GL 72,30	KKK RTK TPL KBB	L 65,50 Ø 28,00		2,00 916 NIT S PVD 2,00 911 IW U CR 3,00 947 EX NIT S	
		130 087 0025 00 21				120 087 0056 00	
16	84,00 mm						
		KH 48,90 MT -15,70 GL 75,90	KKK RTK	L 66,00 Ø 34,00		2,50 916 CKS S 2,00 911 IF U P 3,00 947 EX NIT S	
		130 087 0024 00				121 087 0048 00	
17	86,00 mm						
		KH 27,50 BÜ 1,40 GL 51,90		L 58,00 Ø 21,00		1,20 910 CR S IF 1,20 931 P 2,00 777 CR S	
		130 087 0018 00 21	till 31.12.2012			121 087 0041 00	

							
18	86,00 mm						
		KH 27,50 BÜ 1,40 GL 51,90		L 58,00 Ø 21,00		1,20 910 CR S IF 1,20 931 P 2,00 777 CR S	
		130 087 0018 00 21	till 31.08.2008			121 087 0041 00	
19	86,70 mm						
		KH 30,50 MT -0,70 GL 54,00		L 60,00 Ø 21,00		1,20 910 CR S IF 1,20 911 FE 2,00 777 NIT S	
		130 087 0021 00 21	For OE No. 23410-3E001			121 087 0047 00	
20	91,00 mm						
		KH 54,20 VT1 -3,70 MT -15,00 GL 53,70	KKK RTK TPL	L 75,00 Ø 33,00		2,50 913 CR P 2,00 911 IW U CR 3,00 947 EX NIT S	
		130 053 0003 00 21				121 087 0039 00	
21	91,10 mm						
		KH 48,70 VT1 -1,30 VT2 -1,30 MT -2,70 GL 88,70	KKK RTK	L 75,00 Ø 29,00		2,50 913 CR S 2,00 913 CR 4,00 947 EX NIT	
		130 087 0003 00 21	for Cyl. 1+3			121 087 0012 00	
		KH 48,70 VT1 -1,30 VT2 -1,30 MT -2,70 GL 88,70	KKK RTK	L 75,00 Ø 29,00		2,50 913 CR S 2,00 913 CR 4,00 947 EX NIT	
		130 087 0004 00 21	for Cyl. 2+4			121 087 0012 00	

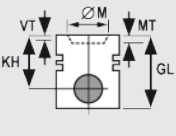
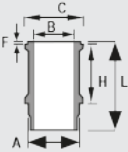
22	94,50 mm							
		KH 50,00 VT1 -3,40 VT2 -1,90 GL 81,70	RTK	L 76,00 Ø 30,00		2,00 910 NIT S 2,00 911 IW CR 3,00 947 EX NIT S		
		130 053 0004 00 21				121 053 0007 00		
23	98,00 mm							
		KH 45,50 GL 76,00	KKK RTK	L 79,20 Ø 30,00		2,00 910 CR S IF 2,00 911 IW CR P 3,00 947 EX NIT S		
		130 053 0006 00				121 053 0009 00		

	ccm									Info	Pos.
188 A9.000	1248	4	51 KW 70 PS	Musa (350) 1.3 D Multijet Ypsilon (843) 1.3 JTD	10/04 - 10/03 - 12/11	69,60	130 035 0017 00 23	4 4	STD 0,60		2
199 A3.000	1248	4	66 KW 90 PS	MUSA (350) 1.3 D Multijet YPSILON (843) 1.3 D Multijet	09/06- - 09/06 - 12/11	69,60	130 035 0018 00 20 23	4 4 4	STD 0,40 0,60		3
199 B1.000	1248	4	70 KW 95 PS	MUSA (350) 1.3 D Multijet	03/09- -	69,60	130 020 0007 00	4	STD		1
199 B1.000	1248	4	70 KW 95 PS	YPSILON (846) 1.3 Multijet	05/11- -	69,60	130 020 0007 00	4	STD		1
188 A5.000	1242	4	59 KW 80 PS	Y (840A) 1.2 16V Ypsilon (843) 1.2	10/00 - 09/03 10/03 - 12/11	70,80	130 020 0009 00 20 23	4 4 4	STD 0,40 0,60		4
839 A6.000	2387	5	103 KW 140 PS	Lybra (839AX, 839BX) 2.4 JTD	09/00 - 10/05	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60		5
841.C00	2387	5	110 KW 150 PS	Thesis (841AX) 2.4 JTD Lybra (839AX, 839BX) 2.4 JTD	07/02 - 07/09 05/02 - 10/05	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60		5
937 A2.000	1910	4	85 KW 115 PS	Lybra (839AX, 839BX) 1.9 JTD	05/01 - 10/05	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60		5
AR37101	1910	4	81 KW 110 PS	Lybra (839AX, 839BX) 1.9 JTD	09/00 - 05/01	82,00	130 020 0010 00 20 23	4 4 4	STD 0,40 0,60		5
RFN (EW10J4)	1997	4	100 KW 136 PS	PHEDRA (179) 2.0 (179AXA11) ZETA (220) 2.0 16V (220AQ5)	09/02 - 11/10 07/00 - 09/02	85,00	130 037 0024 00	4	STD		7
RHZ (DW10ATED)	1997	4	80 KW 109 PS	Zeta 2.0 JTD	04/00 - 09/02	85,00	130 037 0022 00 23	4 4	STD 0,60		6

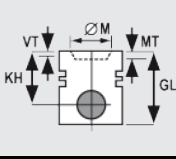
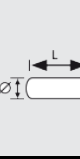
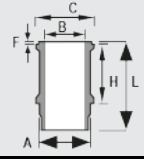
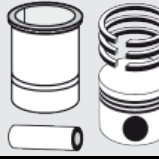
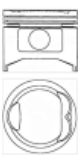
							
1	69,60 mm						
		KH 40,40 MT -12,70 MØ 37,00 GL 62,40	KKK RTK TPL	L 56,50 Ø 23,00		1,50 910 CKS 1,50 911 P 2,00 947 EX NIT S	
		130 020 0007 00				120 020 0015 00	
2	69,60 mm						
		KH 40,43 VT1 -1,20 VT2 -1,00 MT -12,40 MØ 38,00 GL 63,43	RTK TPL	L 56,50 Ø 23,00		2,00 910 NIT S 1,50 911 P 2,00 947 EX NIT	
		130 035 0017 00 23				120 035 0057 00	
3	69,60 mm						
		KH 40,43 VT1 -1,00 MT -12,40 MØ 38,00 GL 63,43	KKK RTK TPL	L 56,70 Ø 23,00		2,00 910 NIT S 1,50 911 P 2,00 947 EX NIT	
		130 035 0018 00 20 23				120 035 0057 00	
4	70,80 mm						
		KH 28,00 VT1 -2,80 VT2 -2,10 MT -5,10 MØ 60,00 GL 48,00		L 53,00 Ø 18,00		1,20 910 IF CR S 1,20 911 FE 2,50 777 CR S	
		130 020 0009 00 20 23				120 020 0044 00	

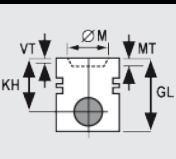
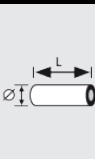
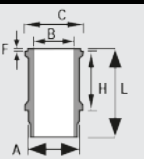
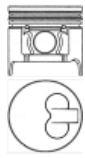
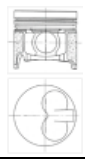
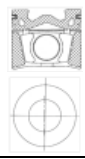
							
5	82,00 mm						
		KH 46,50 VT1 -0,50 MT -17,50 MØ 37,50 GL 72,50	RTK KBB	L 61,00 Ø 26,00		2,00 910 CR S 2,00 931 P 2,00 947 EX NIT	
		130 020 0010 00 20 23				120 020 0058 00	
6	85,00 mm						
		KH 46,75 VT1 -1,00 VT2 -1,00 MT -18,30 GL 80,75	RTK TPL	L 70,00 Ø 28,00		3,50 916 CKS 2,00 911 IF U 3,00 947 EX CR	
		130 037 0022 00 23				120 037 0065 00	
7	85,00 mm						
		KH 29,00 MT -0,75 MØ 49,00 GL 51,00		L 58,00 Ø 21,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 NIT S	
		130 037 0024 00				120 037 0051 00	

										Info	Pos.
276DT	2720	6	140 KW 190 PS	DISCOVERY III (TAA) 2.7 TD 4x4 DISCOVERY IV (LA) 2.7 TD 4x4 RANGE ROVER SPORT (LS) 2.7 TDVM 4x4	07/04 - 09/09 09/09- - 02/05- -	81,00	130 037 0016 00 21	4 4	STD 0,50		1

							
1	81,00 mm						
		KH 47,00 MT -14,00 MØ 43,90 GL 70,90	KKK RTK TPL	L 62,00 Ø 29,00		2,00 910 IF CKS 2,00 911 IF U P 2,00 947 EX NIT S	
		130 037 0016 00 21				120 037 0028 00	

	ccm									Info	Pos.
B3	1324	4	44 KW 60 PS	323 III (BF) 1.4 121 I (DA) 1.3	04/87 - 10/89 10/87 - 11/90	71,00	130 085 0004 00 21	4 4	STD 0,50		1
4EE1-T	1686	4	60 KW 82 PS	323 S V (BA) 1.6 TD	05/94 - 09/98	79,00	130 079 0001 00 21	4 4	STD 0,50		2
F6	1587	4	59 KW 80 PS	626 II (GC) 1.6	11/82 - 09/87	81,00	130 085 0001 00 21	4 4	STD 0,50		3
FS	1991	4	85-98 KW 115-133 PS	626 (GE,GF,GW) 2.0 MX-6 (GE) 2.0	01/92 - 02/92 - 02/97	83,00	130 085 0005 00 21	4 4	STD 0,50	For OE no. FSY1-11-SA0	4
R2	2184	4	52 KW 71 PS	E-Serie Kasten (SD1, SR2) E2200 D	02/97 - 05/03	86,00	130 085 0008 00 21	4 4	STD 0,50		5
WL-C	2499	4	85 KW 115 PS	BT-50	01/06 -	93,00	130 085 0011 00 21	4 4	STD 0,50	For OE No. WLYE-11-SA0	7
WL-T	2499	4	85 KW 115 PS	B-SERIE 2.5 TD MPV I 2.5 TD	02/99 - 03/05 05/96 - 09/99	93,00	130 085 0007 00 21	4 4	STD 0,50	For OE No. WLY1-11-SA0A	6

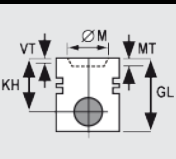
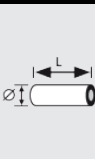
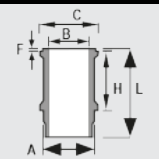
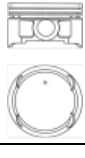
							
1	71,00 mm						
		KH 28,80 MT -5,60 GL 60,00		L 52,00 Ø 20,00		1,20 910 CR S 1,50 931 FE 3,00 777 CR S	
		130 085 0004 00 21				121 085 0014 00	
2	79,00 mm						
		KH 39,70 VT1 -0,50 VT2 -1,50 GL 69,70	RTK	L 64,00 Ø 27,00		2,00 910 CR S 1,50 931 P 3,00 947 EX CR	
		130 079 0001 00 21				120 035 0037 00	
3	81,00 mm						
		KH 34,20 BÜ 4,70 GL 76,00		L 67,00 Ø 22,00		1,50 910 CR S 1,50 931 FE 4,00 777 NIT S	
		130 085 0001 00 21				121 085 0026 00	
4	83,00 mm						
		KH 29,90 MT -8,30 MØ 65,00 GL 53,90		L 58,00 Ø 19,00		1,20 910 IF CR S 1,50 931 FE 3,00 777 CR S	
		130 085 0005 00 21	For OE no. FSY1-11-SA0			121 085 0034 00	

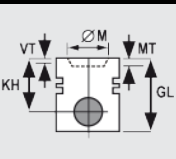
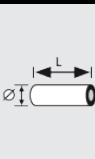
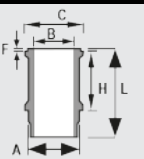
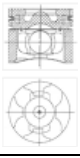
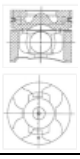
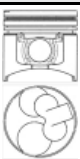
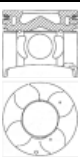
							
5	86,00 mm						
		KH 43,20 VT1 -1,20 VT2 -1,30 GL 82,20	KKK RTK	L 64,50 Ø 25,00		2,00 910 IF CR S 2,00 911 IW CR 3,00 947 EX NIT S	
		130 085 0008 00 21				121 085 0061 00	
6	93,00 mm						
		KH 47,80 MT 3,00 MØ 38,70 GL 87,30	KKK RTK LOX	L 70,00 Ø 32,00		2,50 910 NIT S IF 2,00 911 IW CR P 3,00 947 EX NIT S	
		130 085 0007 00 21	For OE No. WLY1-11-SA0A			121 085 0058 00	
7	93,00 mm						
		KH 51,70 MT 15,20 MØ 48,50 GL 81,20	KKK RTK LOX	L 70,00 Ø 34,00		2,00 910 IF NIT S 1,50 911 CR P 2,00 947 EX NIT S	
		130 085 0011 00 21	For OE No. WLYE-11-SA0			121 085 0003 00	

										Info	Pos.
9HZ (DV6TED4)	1560	4	80 KW 109 PS	Clubman (R55) Cooper D Mini (R56) One D Mini (R56) Cooper D	10/07 - 06/09 - 07/10 03/07 -	75,00	130 037 0031 00 21	4 4	STD 0,50		1

1	75,00 mm							
		KH 41,70 VT1 -1,16 MT -13,20 GL 65,30	KKK RTK TPL	L 61,00 Ø 26,00		3,00 916 CKS 1,95 931 ES P 2,50 947 EX NIT S		
		130 037 0031 00 21				120 037 0062 00		

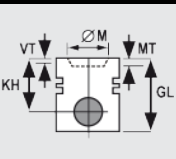
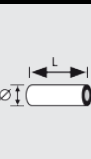
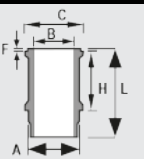
	ccm									Info	Pos.
4D32	3567	4	80 KW 109 PS	Canter FE112E4	11/85 - 10/93	104,00	130 087 0023 00	4	STD		9
4D32-2A	3567	4	80 KW 109 PS	Canter FE112E4	-	104,00	130 088 0016 00 21	4 4	STD 0,50		10
4G18	1584	4	72 KW 98 PS	Lancer Cargo I Kombi (CS_W) 1.6 Lancer Stufenheck 1.6 (CS3A) Space Star 1.6 16V (DG3A)	09/03 - 10/08 09/03 - 01/01 - 12/04	76,00	130 088 0005 00 21 26 29	4 4 4 4	STD 0,50 0,75 1,00		1
BKD	1968	4	103 KW 140 PS	LANCER SPORTBACK (CX_A) 2.0 DI-D LANCER Stufenheck (CY/Z_A) 2.0 DI-D	06/08- - 01/08- -	81,00	130 050 0027 00 21	4 4	STD 0,50		2
4D55	2347	4	50 KW 68 PS	L 300 2.3 D	04/83 - 10/86	91,10	130 088 0014 00 21	4 4	STD 0,50		3
4D56	2477	4	55 KW 75 PS	Canter 2.5 D L 200 2.5 D L 300 2.5 D	09/92 - 09/96 11/86 - 12/07 11/86 -	91,10	130 088 0014 00 21	4 4	STD 0,50		3
4D56T	2477	4	64 KW 87 PS	L 200 2.5 TD 4WD L 300 2.5 TD 4WD L 400 2500 TD 4WD Pajero I 2.5 TD	11/92 - 08/96 11/88 - 05/03 05/95 - 06/05 05/86 - 12/91	91,10	130 088 0015 00 21	4 4	STD 0,50		4
4D56T	2477	4	62-123 KW 84-167 PS	L 200 2.5 D Pajero 2.5 D	05/01 - 07/02 -	91,10	130 088 0019 00 21	1 1	STD 0,50	For OE No. 1110A595, For Cyl. 1+3	5
4D56T	2477	4	62-123 KW 84-167 PS	L 200 2.5 D Pajero 2.5 D	01/05 - 07/02 -	91,10	130 088 0020 00 21	1 1	STD 0,50	For OE No. 1110A596, For Cyl. 2+4	6
4M40-T	2835	4	92 KW 125 PS	Pajero II (V3_W, V2_W, V4_W) 2.8 TD (V46W)	06/94 - 10/99	95,00	130 088 0009 00 21	4 4	STD 0,50		7
4M42-0AT	2977	4	92 KW 125 PS	Canter 35 Canter FE130C1	09/01 - -	95,00	130 088 0012 00 21	4 4	STD 0,50		8

							
1	76,00 mm						
		KH 25,90 VT1 -1,50 VT2 -0,80 MT -1,60 GL 47,00		L 56,00 Ø 18,00		1,20 910 NIT S 1,20 931 FE 2,50 777 NIT S	
		130 088 0005 00 21 26 29				121 088 0048 00	
2	81,00 mm						
		KH 45,80 MT -17,70 MØ 38,00 GL 68,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0027 00 21				120 050 0012 00	
3	91,10 mm						
		KH 48,70 MT -2,90 GL 88,70		L 75,00 Ø 29,00		2,50 910 CR S 2,00 911 CR P 4,00 947 EX NIT S	
		130 088 0014 00 21				121 088 0067 00	
4	91,10 mm						
		KH 48,70 MT -2,60 GL 88,70	RTK LOX	L 75,00 Ø 29,00		2,50 913 CR S 2,00 913 CR 4,00 947 EX CR	
		130 088 0015 00 21				121 088 0068 00	

							
5	91,10 mm						
		KH 48,20 VT1 -4,00 VT2 -4,00 MT -19,00 MØ 41,00 GL 78,20	KKK RTK TPL LOX	L 75,00 Ø 32,00		2,50 913 CR S 2,00 913 CR 4,00 947 EX CR	
		130 088 0019 00 21	For OE No. 1110A595, For Cyl. 1+3			121 088 0068 00	
6	91,10 mm						
		KH 48,20 VT1 -4,00 VT2 -4,00 MT -19,00 MØ 41,00 GL 78,20	KKK RTK TPL LOX	L 75,00 Ø 32,00		2,50 913 CR S 2,00 913 CR 4,00 947 EX CR	
		130 088 0020 00 21	For OE No. 1110A596, For Cyl. 2+4			121 088 0068 00	
7	95,00 mm						
		KH 51,70 VT1 -3,00 GL 91,70	KKK RTK LOX	L 77,90 Ø 30,00		2,31 914 CR S 2,00 911 IW CR 3,00 947 EX NIT S	
		130 088 0009 00 21				121 088 0059 00	
8	95,00 mm						
		KH 47,00 MT -18,10 GL 87,00	KKK RTK	L 80,00 Ø 32,00		2,31 914 CR S 2,00 911 IW CR 3,00 947 EX NIT S	
		130 088 0012 00 21				121 088 0059 00	

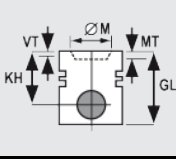
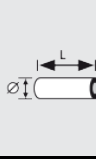
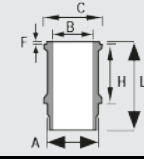
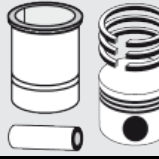
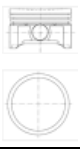
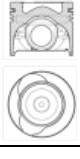
9	104,00 mm							
		KH 60,70 MT -18,94 MØ 54,50 GL 110,90	RTK	L 84,00 Ø 34,00		3,00 913 NIT S 2,00 911 IW CR 4,00 947 EX NIT		
		130 087 0023 00				121 087 0015 00		
10	104,00 mm							
		KH 62,30 MT -20,70 MØ 52,00 GL 112,30	RTK	L 84,00 Ø 34,00		2,81 914 CR 2,00 911 IW CR 4,00 947 EX CR S		
		130 088 0016 00 21				121 088 0081 00		

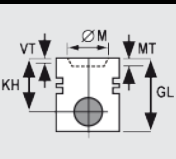
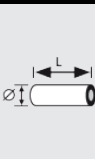
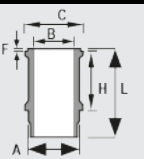
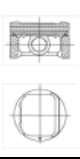
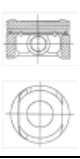
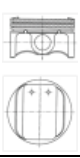
										Info	Pos.
OM601.900	2300	4	62 KW 85 PS	Tremo 601	09/98 -	89,00	130 010 0009 00 21	1 1	STD 0,50		1

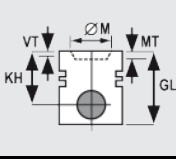
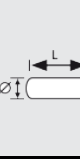
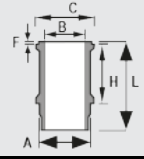
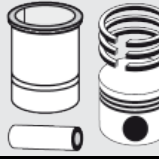
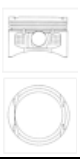
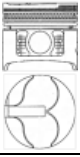
							
1	89,00 mm						
		KH 44,65 VT1 -1,05 VT2 -1,25 MT -9,05 GL 74,65	RTK	L 62,00 Ø 26,00	 2,50 910 IF CR 2,00 931 FE 3,00 947 EX CR		
		130 010 0009 00 21			120 010 0031 00		

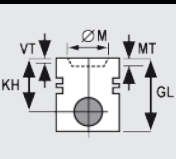
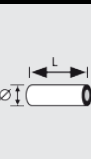
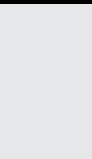
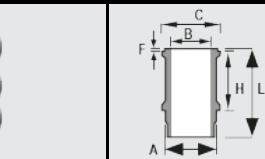
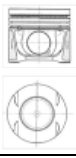
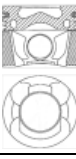
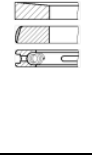
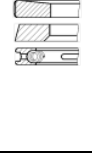
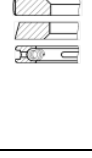
	ccm									Info	Pos.
D4F.712	1149	4	55 KW 75 PS	KUBISTAR 1.2 16V	04/06 -	69,00	130 038 0034 00	4	STD		1
GA14S	1392	4	55 KW 75 PS	SUNNY II (N13) 1.4 LX SUNNY II Hatchback (N13) 1.4 LX	10/88 - 08/91 01/89 - 08/91	73,60	130 089 0008 00 21 4	4	STD 0,50		2
GA16DE	1597	4	71 KW 97 PS	SERENA (C23M) 1.6 16V	02/93 - 09/01	76,00	130 089 0009 00 21 4	4	STD 0,50		5
K9K.608	1461	4	66 KW 90 PS	NOTE (E12) 1.5 dCi	06/13 -	76,00	130 038 0007 00 21 4	4	STD 0,50		3
K9K.892	1461	4	66 KW 90 PS	NV200 1.5 dCi	04/11 -	76,00	130 038 0010 00 21 4	4	STD 0,50		4
HR12DE	1198	3	50-59 KW 68-80 PS	MICRA 1.2	05/10 -	78,00	130 089 0006 00 21 3	3	STD 0,50	For OE No. 12010-1HC0C	8
HR15DE	1498	4	73-85 KW 99-116 PS	LATIO 1.5 LIVINA / GRAND LIVINA 1.5 TIIDA 1.5	11/04 - 03/09 - 05/04 - 02/07	78,00	130 089 0004 00 21 4	4	STD 0,50	For OE no. 12010-ED000 & A2010-ED500	6
HR16DE	1598	4	69-103 KW 94-140 PS	TIIDA 1.6 VERSA 1.6	05/04 - 01/11 -	78,00	130 089 0005 00 21 4	4	STD 0,50	For OE no. 12010-ED500	7
CD17	1681	4	40 KW 54 PS	Cherry III 1.7 D Sunny I 1.7 D Sunny II 1.7 D	10/82 - 12/86 03/82 - 10/86 01/86 - 03/00	80,00	130 089 0014 00 21 4	4	STD 0,50		9
F4R.720	1998	4	88 KW 120 PS	PRIMASTAR Bus (X83) 2.0 PRIMASTAR Kasten (X83) 2.0	02/03 - 02/03 -	82,70	130 038 0032 00 21 4	4	STD 0,50		10
M9R.760	1995	4	96-130 KW 131-177 PS	X-TRAIL 2.0 dCi	06/07 - 11/13	84,00	130 038 0036 00 21 4	4	STD 0,50		11
M9R.780	1995	4	66-84 KW 90-114 PS	PRIMASTAR dCi 120	09/06 -	84,00	130 038 0036 00 21 4	4	STD 0,50		11
M9R.782	1995	4	66-84 KW 90-114 PS	PRIMASTAR 2.0 dCi 90	09/06 -	84,00	130 038 0036 00 21 4	4	STD 0,50		11
MR18DE	1797	4	78-97 KW 106-132 PS	TIIDA 1.8	01/07 -	84,00	130 089 0022 00 21 4	4	STD 0,50	For OE no. A2010-ED800	12
CD20	1974	4	55 KW 75 PS	Almera I 2.0 D Primera 2.0 D Sunny III 2.0 D	11/95 - 07/00 07/90 - 01/96 10/90 - 05/95	84,50	130 089 0016 00 21 4	4	STD 0,50		13
M9T.702	2298	4	100 KW 136 PS	NV400 dCi 140	06/14 - 06/16	85,00	130 038 0014 00 21 4	4	STD 0,50		14
YD22ETI	2184	4	84 KW 114 PS	X-Trail 2.2 Di 4x4	07/01 -	86,00	130 089 0015 00 21 4	4	STD 0,50		15
G9U.632	2464	4	107 KW 146 PS	INTERSTAR (X70) dCi 150 PRIMASTAR (X83) dCi 150	09/06 - 09/06 -	89,00	130 038 0030 00 21 4	4	STD 0,50		16
G9U.650	2464	4	74-88 KW 101-120 PS	INTERSTAR (X70) dCi 100	04/06 -	89,00	130 038 0030 00 21 4	4	STD 0,50		16
G9U.720	2463	4	84 KW 115 PS	Primastar dCi 115	09/08 -	89,00	130 038 0031 00 21 4	4	STD 0,50		17
G9U.730	2463	4	99 KW 135 PS	Primastar dCi 140	07/03 -	89,00	130 038 0031 00 21 4	4	STD 0,50		17
QR25DE	2488	4	113 KW 154 PS	NP300 NAVARA (D40) 2.5	11/12 -	89,00	130 089 0023 00 21 4 26 4 29 4	4	STD 0,50 0,75 1,00	For OE No. 12010-EA001	21
YD25DDTi	2488	4	106-140 KW 144-190 PS	Pathfinder (R51M) 2.5 dCi 4WD	03/05 -	89,00	130 089 0020 00 21 4	4	STD 0,50	for OE No. A2010-EC00B	19
YD25DDTI	2488	4	106-140 KW 144-190 PS	Hardbody (D22) 2.5 dCi King Cab (D22S) 2.5 dCi 4WD	01/06 - 11/01 - 12/07	89,00	130 089 0011 00 21 4	4	STD 0,50		18
YD25DDTI	2488	4	120-140 KW 163-190 PS	NAVARA (D40) 2.5 dCi 4WD PATHFINDER (R51) 2.5 dCi 4WD	07/05 - 01/05 -	89,00	130 089 0021 00 21 4	4	STD 0,50	for OE No. A2010-EB30A	20
VQ40DE	3954	6	195-198 KW 265-269 PS	PATHFINDER 4.0	09/05 -	95,50	130 089 0010 00 21 1	1	STD 0,50	For OE no. 12010-EA200	22
BD-30Ti	2953	4	78 KW 106 PS	Trade 3.0 TDIC	01/96 - 10/01	96,00	130 089 0012 00 21 4	4	STD 0,50		24
TD27	2663	4	73 KW 99 PS	Pick Up (D21) 2.7 D 4WD	08/87 - 02/98	96,00	130 089 0017 00 21 4	4	STD 0,50		25

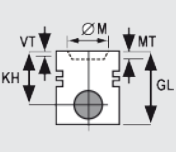
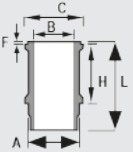
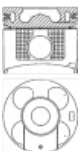
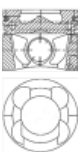
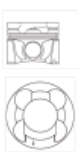
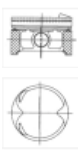
	ccm									Info	Pos.
TD27Ti	2664	4	92 KW 125 PS	Terrano II (R20) 2.7 TDi 4WD	05/96 -	96,00	130 089 0018 00 21	4 4	STD 0,50		26
ZD30	2953	4	113 KW 154 PS	TERRANO II (R20) 3.0 Di 4WD	05/02- -	96,00	130 089 0002 00 21	4 4	STD 0,50		23
ZD30DDTi	2953	4	116 KW 158 PS	PATROL GR II Wagon (Y61) 3.0 DTi	05/00- -	96,00	130 089 0002 00 21	4 4	STD 0,50		23
VK56DE	5552	8	198-238 KW 269-320 PS	ARMADA 5.6	09/04 -	98,00	130 089 0007 00 21	1 1	STD 0,50	For OE No. A2010-7S000	27

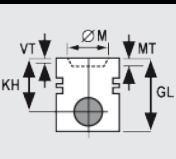
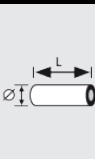
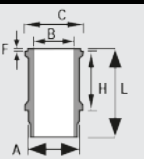
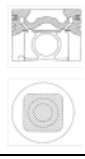
							
1	69,00 mm						
		KH 26,65 MT -1,00 MØ 60,00 GL 44,75		L 54,00 Ø 17,50		1,20 910 IF CR S 1,50 931 ES P 2,50 777 CR S	
		130 038 0034 00				120 038 0056 00	
2	73,60 mm						
		KH 32,60 MT -3,10 GL 55,00		L 50,00 Ø 19,00		1,50 910 NIT S 1,50 911 CR 2,80 777 NIT S	
		130 089 0008 00 21				121 089 0046 00	
3	76,00 mm						
		KH 41,70 MT -12,90 MØ 47,00 GL 66,00	KKK RTK TPL	L 60,00 Ø 26,00		2,00 910 IF CKS 2,00 911 IF U P 2,50 947 EX NIT S	
		130 038 0007 00 21				120 038 0014 00	
4	76,00 mm						
		KH 41,70 VT1 -0,43 VT2 -0,25 MT -13,50 MØ 47,00 GL 66,00	KKK RTK TPL	L 60,00 Ø 26,00		2,00 910 IF CKS 2,00 911 IF U P 2,50 947 EX NIT S	
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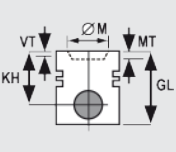
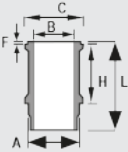
							
5	76,00 mm						
		KH 29,50 MT -4,80 GL 54,00		L 52,00 Ø 19,00		1,50 910 CR 1,50 911 FE 2,80 777 CR S	
		130 089 0009 00 21				121 089 0059 00	
6	78,00 mm						
		KH 28,70 MT -3,80 BÜ 2,30 GL 49,20		L 53,50 Ø 19,00		1,20 910 IF CR S 1,20 911 P 2,00 777 CR S	
		130 089 0004 00 21	For OE no. 12010-ED000 & A2010-ED500			121 089 0017 00	
7	78,00 mm						
		KH 28,60 MT -4,60 GL 47,00		L 53,50 Ø 19,00		1,20 910 IF CR S 1,20 911 P 2,00 777 CR S	
		130 089 0005 00 21	For OE no. 12010-ED500			121 089 0017 00	
8	78,00 mm						
		KH 28,70 BÜ 5,10 GL 49,50	LOX	L 53,50 Ø 19,00		1,20 910 IF CR S 1,20 911 P 2,00 777 CR S	
		130 089 0006 00 21	For OE No. 12010-1HC0C			121 089 0017 00	

							
9	80,00 mm						
		KH 71,00 MT -1,80 GL 71,00	RTK	L 63,00 Ø 24,00		1,75 910 IF CR SN 2,00 911 IW SN 3,00 947 EX CR S	
		130 089 0014 00 21				121 089 0075 00	
10	82,70 mm						
		KH 30,20 VT1 -2,80 GL 56,70		L 61,00 Ø 21,00		1,20 910 NIT S IF 1,50 931 P 2,00 777 NIT S	
		130 038 0032 00 21				120 038 0053 00	
11	84,00 mm						
		KH 47,92 MT -14,90 MØ 49,07 GL 76,00	KKK RTK TPL	L 65,00 Ø 32,00		2,50 913 CKS 2,00 911 IF U 2,00 947 EX NIT S	
		130 038 0036 00 21				120 038 0057 00	
12	84,00 mm						
		KH 31,10 VT1 -1,90 MT -3,60 GL 49,60	LOX	L 53,00 Ø 20,00		1,20 910 CR S 1,20 931 FE 2,00 777 CR S	
		130 089 0022 00 21	For OE no. A2010-ED800			121 089 0123 00	
13	84,50 mm						
		KH 44,30 VT1 -1,20 VT2 -1,20 GL 75,50	RTK	L 66,50 Ø 25,00		2,00 910 IF NIT S 2,00 911 IW CR 3,00 947 EX NIT S	
		130 089 0016 00 21				121 089 0103 00	

								
14	85,00 mm							
		KH 47,85 VT1 -0,40 VT2 -0,20 MT -16,20 MØ 50,00 GL 73,85	KKK RTK TPL	L 67,50 Ø 32,00		2,00 913 CDS 1,75 911 IF U CR 2,00 947 EX CKS		
		130 038 0014 00 21				120 038 0026 00		
15	86,00 mm							
		KH 48,90 MT -15,20 GL 73,90	KKK RTK	L 69,00 Ø 28,00		2,00 913 NIT S 2,00 911 CR P 3,00 947 EX NIT S		
		130 089 0015 00 21				121 089 0094 00		
16	89,00 mm							
		KH 53,07 MT -16,13 MØ 48,00 GL 83,09	KKK RTK LOX	L 68,00 Ø 31,00		3,00 913 CR 1,75 911 IF U P 2,50 947 EX NIT S		
		130 038 0030 00 21				120 038 0051 00		
17	89,00 mm							
		KH 53,03 MT -17,85 GL 83,09	RTK TPL	L 65,00 Ø 31,00		2,50 910 IF CR 1,75 911 IF U P 2,50 947 EX NIT S		
		130 038 0031 00 21				120 038 0052 00		

							
18	89,00 mm						
		KH 48,80 MT -18,10 GL 80,00	KKK RTK	L 61,00 Ø 28,00		2,00 913 NIT S 2,00 911 CR P 3,00 947 EX NIT S	
		130 089 0011 00 21				121 089 0122 00	
19	89,00 mm						
		KH 48,90 MT -17,30 GL 73,80	KKK RTK	L 71,00 Ø 28,00		2,00 913 NIT S 2,00 911 CR P 3,00 947 EX NIT S	
		130 089 0020 00 21	for OE No. A2010-EC00B			121 089 0122 00	
20	89,00 mm						
		KH 48,90 MT -19,20 MØ 44,50 GL 73,80	KKK RTK LOX	L 71,00 Ø 28,00		2,00 913 NIT S 2,00 911 CR P 3,00 947 EX NIT S	
		130 089 0021 00 21	for OE No. A2010-EB30A			121 089 0122 00	
21	89,00 mm						
		KH 33,00 BÜ 5,70 GL 61,30	LOX	L 57,00 Ø 20,00		1,20 910 IF CR S 1,20 911 CR 2,50 777 CR S	
		130 089 0023 00 21 26 29	For OE No. 12010-EA001			121 089 0072 00	

							
22	95,50 mm						
		KH 31,60 VT1 -2,70 MT -2,00 GL 55,10	LOX	L 58,00 Ø 22,00	  	1,20 910 CR S 1,20 911 FE 2,50 777 CR S	
		130 089 0010 00 21	For OE no. 12010-EA200			121 089 0074 00	
23	96,00 mm						
		KH 50,10 MT -19,60 MØ 46,40 GL 74,10	KKK RTK LOX	L 78,00 Ø 33,00	  	2,50 913 NIT S 2,00 911 IF FE 2,00 947 EX NIT S	
		130 089 0002 00 21				121 089 0006 00	
24	96,00 mm						
		KH 53,00 MT -21,20 GL 89,60	KKK RTK	L 80,00 Ø 30,00	  	2,50 913 NIT S 2,00 911 IW CR 3,00 947 EX NIT S	
		130 089 0012 00 21				121 089 0114 00	
25	96,00 mm						
		KH 50,30 VT1 -1,70 VT2 -0,70 GL 86,00	RTK	L 74,00 Ø 30,00	  	2,50 914 NIT S 2,00 911 IW CR P 3,00 947 EX NIT S	
		130 089 0017 00 21				121 089 0109 00	
26	96,00 mm						
		KH 50,50 VT1 -1,50 GL 74,00	KKK RTK LOX	L 79,80 Ø 30,00	  	2,50 913 NIT S 2,00 911 IW CR 3,00 947 EX NIT S	
		130 089 0018 00 21				121 089 0114 00	

							
27	98,00 mm						
		KH 31,60 VT1 -2,20 MT -4,20 GL 52,00	LOX	L 59,60 Ø 22,00		1,50 910 NIT S 1,50 931 FE 2,50 777 NIT S	
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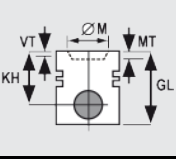
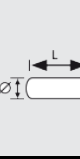
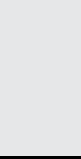
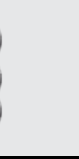
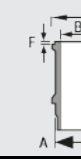
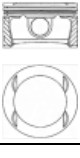
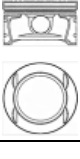
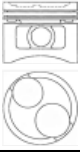
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A 13 DTE	1248	4	70 KW 95 PS	MERIVA B 1.3 CDTI	06/10- -	69,60	130 020 0007 00	4	STD		1
A 13 DTE	1248	4	70 KW 95 PS	ASTRA J Stufenheck 1.3 CDTI	06/12- -	69,60	130 020 0007 00	4	STD		1
A 13 DTE	1248	4	70 KW 95 PS	ASTRA J Sports Tourer 1.3 CDTI	10/10- -	69,60	130 020 0007 00	4	STD		1
A 13 DTE	1248	4	70 KW 95 PS	ASTRA J 1.3 CDTI	12/09- -	69,60	130 020 0007 00	4	STD		1
A 13 DTE, Z 13 DTE, A 13 DTR	1248	4	70 KW 95 PS	CORSA D 1.3 CDTI	06/10- -	69,60	130 020 0007 00	4	STD		1
A 13 DTR, Z 13 DTE	1248	4	70 KW 95 PS	CORSA D Van 1.3 CDTI	06/10- -	69,60	130 020 0007 00	4	STD		1
A 13 FD	1248	4	66 KW 90 PS	COMBO Kasten/Kombi (X12) 1.3 CDTI COMBO Tour (X12) 1.3 CDTI	02/12- - 02/12- -	69,60	130 020 0007 00	4	STD		1
Z13DT	1248	4	51 KW 70 PS	Agila 1.3 CDTI Corso C (F08, F68, W5L) 1.3 CDTI Combo 1.3 CDTI Meriva A 1.3 CDTI Tigra TwinTop 1.3 CDTI	08/03 - 12/07 06/03 - 10/04 - 04/05 - 05/10 06/04 -	69,60	130 035 0017 00 23	4 4	STD 0,60		2
Z13DTH	1248	4	66 KW 90 PS	ASTRA H 1.3 CDTI ASTRA H Caravan 1.3 CDTI ASTRA H GTC 1.3 CDTI ASTRA H Stufenheck 1.3 CDTI ASTRA H Van 1.3 CDTI CORSA D 1.3 CDTI CORSA D Van 1.3 CDTI	08/05- - 08/05- - 04/05- - 02/07- - 08/05- - 07/06- - 07/06- -	69,60	130 035 0018 00 20 23	4 4 4	STD 0,40 0,60		3
Z10XE	973	3	43 KW 58 PS	Agila A (H00) 1.0 12V Corso C (F08, F68) 1.0	09/00 - 12/07 09/00 -	72,50	130 035 0010 00 21	3 3	STD 0,50		4
Z10XEP	998	3	44 KW 60 PS	Corso D 1.0 Agila A 1.0 Corso C (F08, F68) 1.0	07/06 - 08/03 - 12/07 06/03 -	73,40	130 035 0013 00 21	3 3	STD 0,50		5
Z12XEP	1229	4	59 KW 80 PS	Agila A (H00) 1.2 16V Astra H 1.2 Corso C (F08, F68, W5L) 1.2 Corso D 1.2 Corso D 1.2 LPG	07/04 - 12/07 08/05 - 07/04 - 07/06 - 09/09 -	73,40	130 035 0014 00 21	4 4	STD 0,50		6
Z14XEP	1364	4	66 KW 90 PS	Tigra TwinTop 1.4 Meriva A 1.4 Corso D 1.4 Corso C (F08, F68, W5L) 1.4 Combo 1.4 Astra H 1.4 Astra G (F48_, F08_, F35_, F69_) 1.4	06/04 - 07/04 - 05/10 07/06 - 06/03 - 10/04 - 03/04 - 09/07 - 12/09	73,40	130 035 0015 00 21	4 4	STD 0,50		7
13S	1297	4	55 KW 75 PS	Manta B 1.3 S Ascona B 1.3 S Kadett D 1.3 S Kadett E 1.3 S Ascona C 1.3 S	08/79 - 08/86 08/79 - 08/81 08/79 - 08/84 09/84 - 12/89 09/81 - 08/88	75,00	130 035 0003 00 21 26 29	4 4 4	STD 0,50 0,75 1,00		8
13SB	1297	4	51 KW 70 PS	Corso A CC 1.3 S	09/82 - 10/89	75,00	130 035 0003 00 21 26 29	4 4 4	STD 0,50 0,75 1,00		8
14NV	1389	4	55 KW 75 PS	Kadett E Cabriolet (43B_) 1.4 S Kadett E Combo (38_, 48_) 1.4 S Kadett E (39_, 49_) 1.4 S Kadett E Caravan (35_, 36_, 45_, 46_) 1.4 S Kadett E CC (33_, 34_, 43_, 44_) 1.4 S Corso A CC (93_, 94_, 98_, 99_) 1.4 S	08/90 - 02/93 07/89 - 08/91 01/90 - 08/91 01/90 - 08/91 01/90 - 08/91 01/90 - 03/93	77,60	130 035 0001 00 21 29	4 4 4	STD 0,50 1,00		9
C14NZ	1389	4	44 KW 60 PS	Astra F (56_, 57_) 1.4 i Astra F Caravan (51_, 52_) 1.4 i Astra F CC (53_, 54_, 58_, 59_) 1.4 i Astra F Van (55_) 1.4 i Combo (71_) 1.4 Kadett E Cabriolet (43B_) 1.4 i Kadett E Combo (38_, 48_) 1.4 i Kadett E Kasten (37_, 47_) 1.4 i Kadett E (39_, 49_) 1.4 i Corso B (73_, 78_, 79_) 1.4 i Kadett E Carvan (35_, 36_, 45_, 46_) 1.4 i Kadett E CC (33_, 34_, 43_, 44_) 1.4 Corso B (73_, 78_, 79_) 1.4 i Corso A CC (93_, 94_, 98_, 99_) 1.4 i	09/91 - 09/98 09/91 - 01/98 03/92 - 01/98 10/91 - 01/98 07/94 - 10/01 01/90 - 08/91 08/91 - 07/94 01/90 - 08/91 01/90 - 08/91 03/93 - 09/00 01/90 - 08/91 01/90 - 08/91 03/93 - 03/00 01/90 - 03/93	77,60	130 035 0001 00 21 29	4 4 4	STD 0,50 1,00		9
X14XE	1389	4	66 KW 90 PS	ASTRA F (56_, 57_) 1.4 i 16V ASTRA F Cabriolet (53_B) 1.4 i 16V ASTRA F Caravan (51_, 52_) 1.4 i 16V ASTRA F CC (53_, 54_, 58_, 59_) 1.4 i 16V ASTRA G Caravan (F35_) 1.4 16V ASTRA G CC (F48_, F08_) 1.4 16V ASTRA G Stufenheck (F69_) 1.4 16V CORSA B (73_, 78_, 79_) 1.4 i 16V CORSA B Kombi (F35) 1.4 i 16V TIGRA (95_) 1.4 16V	02/96 - 09/98 01/96 - 03/01 02/96 - 01/98 01/96 - 01/98 06/98 - 01/05 02/98 - 01/05 09/98 - 01/05 09/94 - 09/00 01/99- - 07/94 - 12/00	77,60	130 035 0002 00 21	4 4	STD 0,50		10

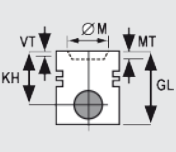
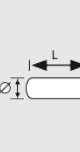
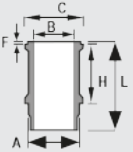
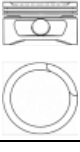
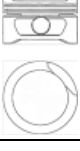
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16SV	1598	4	60 KW 82 PS	Ascona C (81_, 86_, 87_, 88_) 1.6 Ascona C CC (84_, 89_) 1.6 Kadett E Cabriolet (43B_) 1.6 i Kadett E Combo (38_, 48_) 1.6 Vectra A (86_, 87_) 1.6 Vectra A CC (88_, 89_) 1.6 S Kadett E (39_, 49_) 1.6 S Kadett E Carvan (35_, 36_, 45_, 46_) 1.6 Kadett E CC (33_, 34_, 43_, 44_) 1.6 S	09/86 - 08/88 09/86 - 08/88 07/89 - 02/93 09/86 - 12/91 09/88 - 05/93 09/88 - 05/93 09/86 - 08/91 09/86 - 08/91 09/86 - 08/91	79,00	130 035 0008 00 21 4 29 4	4 4 4	STD 0,50 1,00	12
17 DT	1686	4	60 KW 82 PS	ASTRA F 1.7 TDS ASTRA F CC 1.7 TDS VECTRA A 1.7 TD VECTRA A CC 1.7 TD	03/92 - 09/98 12/91 - 01/98 03/90 - 11/95 03/90 - 11/95	79,00	130 079 0001 00 21 4	4 4	STD 0,50 till engine no. 731418	15
C16NZ	1598	4	55 KW 75 PS	Astra F Van (55_) 1.6 i Kadett E Kasten (37_, 47_) 1.6 i Vectra A (86_, 87_) 1.6 i Ascona C (81_, 86_, 87_, 88_) 1.6 KAT Ascona C CC (84_, 89_) 1.6 KAT Kadett E Cabriolet (43B_) 1.6 i KAT Kadett E Combo (38_, 48_) 1.6 i Vectra CC (88_, 89_) 1.6 i KAT Astra F (56_, 57_) 1.6 i Astra F Carvan (51_, 52_) 1.6 i Astra F CC (53_, 54_, 58_, 59_) 1.6 i Kadett E (39_, 49_) 1.6 i KAT Kadett E Carvan (35_, 36_, 45_, 46_) 1.6 i KAT Kadett E CC (33_, 34_, 43_, 44_) 1.6 i KAT Corsa A CC (93_, 94_, 98_, 99_) 1.6 GSI	10/91 - 04/93 08/89 - 09/93 09/88 - 11/95 09/86 - 08/88 09/86 - 08/88 10/87 - 02/93 08/91 - 07/94 09/88 - 11/95 03/92 - 09/98 09/91 - 01/98 09/91 - 01/98 09/86 - 08/91 09/86 - 08/91 09/86 - 08/91 08/88 - 09/92	79,00	130 035 0007 00 21 4 29 4	4 4 4	STD 0,50 1,00	11
C16SE	1598	4	74 KW 100 PS	Astra (56_, 57_) 1.6 Si Astra F Caravan (51_, 52_) 1.6 Si Astra CC (53_, 54_, 58_, 59_) 1.6 Si Corsa A CC (93_, 94_, 98_, 99_) 1.6 GSI KAT	05/92 - 12/94 03/92 - 12/94 03/92 - 12/94 02/92 - 03/93	79,00	130 035 0008 00 21 4 29 4	4 4 4	STD 0,50 1,00	12
E16NZ	1598	4	55 KW 75 PS	Ascona C (81_, 86_, 87_, 88_) 1.6 i Ascona C CC (84_, 89_) 1.6 i Kadett E Cabriolet (43B_) 1.6 i Vectra A (86_, 87_) 1.6 i Kadett E (39_, 49_) 1.6 i Kadett E Carvan (35_, 36_, 45_, 46_) 1.6 i Kadett E CC (33_, 34_, 43_, 44_) 1.6 i	09/87 - 08/88 09/87 - 08/88 10/86 - 02/93 09/88 - 11/95 09/86 - 08/91 09/86 - 08/91 09/86 - 08/91	79,00	130 035 0007 00 21 4 29 4	4 4 4	STD 0,50 1,00	11
E16SE	1598	4	74 KW 100 PS	Corsa A CC (93_, 94_, 98_, 99_) 1.6 GSI	05/88 - 03/92	79,00	130 035 0008 00 21 4 29 4	4 4 4	STD 0,50 1,00	12
Y16XE	1598	4	74 KW 100 PS	Vectra B (36_, 38_, 31_) 1.6 i 16V	10/95 - 07/02	79,00	130 035 0012 00 21 4	4 4	STD 0,50	13
Z16SE	1598	4	64 KW 87 PS	Combo 1.6 Meriva A 1.6 Astra G (F08_, F35_, F48_, F69_, F70_) 1.6	10/01 - 05/03 - 05/10 09/00 - 04/05	79,00	130 035 0012 00 21 4	4 4	STD 0,50	13
Z16XE	1598	4	74 KW 100 PS	Vectra B (36_, 38_, 31_) 1.6 i 16V Meriva A 1.6 16V Vectra C 1.6 16V Zafira A (F75_) 1.6 16V Astra G (F07_, F08_, F35_, F69_) 1.6 16V	10/95 - 07/02 05/03 - 05/10 06/04 - 04/99 - 06/05 02/98 - 10/05	79,00	130 035 0012 00 21 4	4 4	STD 0,50	13
Z16XEP	1598	4	77 KW 105 PS	Zafira B (A05) 1.6 Vectra C 1.6 Meriva A 1.6 Astra H 1.6 Astra G 1.6	07/05 - 01/06 - 01/06 - 05/10 03/04 - 03/00 - 12/09	79,00	130 035 0016 00 21 4	4 4	STD 0,50	14
R9M.408, R9M.413, R9M.450, R9M.452	1598	4	66-92 KW 90-146 PS	VIVARO 1.6 CDTi	06/14 -	80,00	130 038 0013 00	4	STD	16
Z18XE	1796	4	90 KW 122 PS	SIGNUM 1.8 TIGRA TWIN TOP 1.8 Astra G 1.8 16V VECTRA C 1.8 16V Vectra B 1.8 i 16V Meriva 1.8 Zafira A 1.8 16V Corsa C 1.8 Astra H 1.8 (GTC)	05/03 - 06/04 - 09/00 - 10/05 04/02 - 09/00 - 07/03 05/03 - 05/10 09/00 - 06/05 09/00 - 03/04 -	80,50	130 035 0011 00 21 4	4 4	STD 0,50	17
Z18XEL	1796	4	81 KW 110 PS	Vectra C 1.8 16V (GTS) Astra CLASSIC Caravan 1.8	04/02 - 02/03 - 07/04	80,50	130 035 0011 00 21 4	4 4	STD 0,50	17
C18XE	1799	4	92 KW 125 PS	Astra F 1.8 i 16V	06/93 - 01/98	81,60	130 035 0009 00 21 4 29 4	4 4 4	STD 0,50 1,00	18
C18XEL	1799	4	58 KW 116 PS	Astra F 1.8 i 16V	07/94 - 03/01	81,60	130 035 0009 00 21 4 29 4	4 4 4	STD 0,50 1,00	18
X18XE	1799	4	58 KW 115 PS	VECTRA B 1.8 i 16V Astra F 1.8 i 16V	10/95 - 09/00 07/94 - 03/01	81,60	130 035 0009 00 21 4 29 4	4 4 4	STD 0,50 1,00	18
F4R.720	1998	4	88 KW 120 PS	VIVARO Combi (J7) 2.0 16V VIVARO Kasten (F7) 2.0 16V VIVARO Pritsche/Fahrgestell (E7) 2.0 16V	08/01 - 08/01 - 08/06 -	82,70	130 038 0032 00 21 4	4 4	STD 0,50	19
F4R.820	1998	4	86 KW 117 PS	VIVARO (J7, F7, E7) 2.0 ECOTEC	08/06 -	82,70	130 038 0033 00	4	STD	20

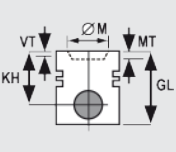
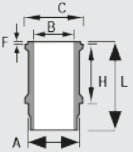
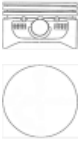
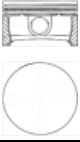
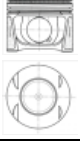
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M9R.780	1995	4	66-84 KW 90-114 PS	VIVARO 2.0 CDTI	01/06 -	84,00	130 038 0036 00 21	4 4	STD 0,50	21
M9R.782	1995	4	66-84 KW 90-114 PS	VIVARO 2.0 CDTI	01/06 -	84,00	130 038 0036 00 21	4 4	STD 0,50	21
M9R.786	1995	4	66-84 KW 90-114 PS	VIVARO 2.0 CDTI	01/06 -	84,00	130 038 0036 00 21	4 4	STD 0,50	21
18E	1796	4	85 KW 115 PS	Ascona C 1.8 i Kadett D 1.8 GT/E Kadett E 1.8 i	09/82 - 08/86 02/83 - 08/84 09/84 - 08/90	84,80	130 035 0004 00 21 29	4 4 4	STD 0,50 1,00	22
18SEH	1796	4	85 KW 115 PS	Omega A 1.8	09/86 - 03/94	84,80	130 035 0004 00 21 29	4 4 4	STD 0,50 1,00	22
18SV	1796	4	63 KW 86 PS	Omega B 1.8 N Omega A 1.8 S Vectra A 1.8 i Kadett E 1.8 i	11/86 - 09/88 09/86 - 03/94 09/88 - 10/90 09/90 - 08/91	84,80	130 035 0004 00 21 29	4 4 4	STD 0,50 1,00	22
M9T.670, M9T.672, M9T.676	2298	4	92 KW 125 PS	MOVANO B Bus 2.3 CDTI	12/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.670, M9T.672, M9T.676	2298	4	74 KW 101 PS	MOVANO B Kasten 2.3 CDTI FWD	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.670, M9T.672, M9T.676	2298	4	92 KW 125 PS	MOVANO B Kasten 2.3 CDTI FWD	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.670, M9T.672, M9T.676	2298	4	92 KW 125 PS	MOVANO B Pritsche/Fahrgestell 2.3 CDTI FWD	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.670, M9T.672, M9T.676, M9T.680	2298	4	74 KW 101 PS	MOVANO B Bus 2.3 CDTI	12/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.670, M9T.672, M9T.676, M9T.680	2298	4	74 KW 101 PS	MOVANO B Pritsche/Fahrgestell 2.3 CDTI FWD	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.678, M9T.680	2298	4	107 KW 146 PS	MOVANO B Bus 2.3 CDTI	12/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.678, M9T.680	2298	4	107 KW 146 PS	MOVANO B Kasten 2.3 CDTI FWD	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.678, M9T.680	2298	4	107 KW 146 PS	MOVANO B Pritsche/Fahrgestell 2.3 CDTI FWD	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.686, M9T.690, M9T.696	2298	4	92 KW 125 PS	MOVANO B Kasten 2.3 CDTI [RWD]	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.690, M9T.692	2298	4	74 KW 101 PS	MOVANO B Pritsche/Fahrgestell 2.3 CDTI [RWD]	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.690, M9T.692	2298	4	74 KW 101 PS	MOVANO B Kasten 2.3 CDTI [RWD]	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.692, M9T.696, M9T.698	2298	4	92 KW 125 PS	MOVANO B Pritsche/Fahrgestell 2.3 CDTI [RWD]	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.694, M9T.696, M9T.698	2298	4	107 KW 146 PS	MOVANO B Pritsche/Fahrgestell 2.3 CDTI [RWD]	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.694, M9T.696, M9T.698	2298	4	107 KW 146 PS	MOVANO B Kasten 2.3 CDTI [RWD]	05/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.694, M9T.696, M9T.698	2299	4	110 KW 150 PS	MOVANO B Pritsche/Fahrgestell 2.3 CDTI [RWD]	01/13 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.694, M9T.696, M9T.698	2299	4	110 KW 150 PS	MOVANO B Kasten 2.3 CDTI [RWD]	01/13 -	85,00	130 038 0003 00 21	4 4	STD 0,50	23
M9T.700	2298	4	100 KW 136 PS	MOVANO B 2.3 CDTI	05/14 -	85,00	130 038 0014 00 21	4 4	STD 0,50	24
M9T.702	2298	4	100-120 KW 136-163 PS	MOVANO B 2.3 CDTI	05/14 -	85,00	130 038 0014 00 21	4 4	STD 0,50	24
M9T.706	2298	4	125 KW 170 PS	MOVANO B Bus 2.3 CDTI	05/14 -	85,00	130 038 0014 00 21	4 4	STD 0,50	24
M9T.870	2299	4	81 KW 110 PS	MOVANO B Bus 2.3 CDTI MOVANO B Kasten 2.3 CDTI FWD MOVANO B Pritsche/Fahrgestell 2.3 CDTI FWD	05/14 - 05/14 - 05/14 -	85,00	130 038 0003 00 21	4 4 4	STD 0,50	23
M9T.880	2299	4	110 KW 150 PS	MOVANO B Bus 2.3 CDTI MOVANO B Kasten 2.3 CDTI FWD MOVANO B Pritsche/Fahrgestell 2.3 CDTI FWD	01/13 - 01/13 - 01/13 -	85,00	130 038 0003 00 21	4 4 4	STD 0,50	23
20SE	1998	4	90 KW 122 PS	Omega A 2.0 Kadett E 2.0 i	09/86 - 03/94 03/87 - 08/91	86,00	130 035 0005 00 21 29	4 4 4	STD 0,50 1,00	25
20SEH	1998	4	95 KW 130 PS	Ascona C 2.0 i GT Vectra A 2.0 i Kadett E CC 2.0 GSI	03/87 - 08/88 09/88 - 09/92 09/86 - 08/91	86,00	130 035 0005 00 21 29	4 4 4	STD 0,50 1,00	25
X20SE	1998	4	85 KW 116 PS	Omega B 2.0	03/94 - 09/99	86,00	130 035 0005 00 21 29	4 4 4	STD 0,50 1,00	25

	ccm									Info	Pos.
X20XEV	1998	4	100 KW 136 PS	Astra F 2.0 i 16V Astra G 2.0 16 V Calibra A 2.0 i 16V Omega B 2.0 16V Vectra A 2.0 i 16V Vectra B 2.0 i 16V	02/95 - 08/00 02/98 - 01/05 02/94 - 07/97 03/94 - 09/99 06/94 - 11/95 10/95 - 09/00	86,00	130 035 0006 00 21 29	4 4 4	STD 0,50 1,00		26
G9U.630	2464	4	84-114 KW 107-146 PS	VIVARO Combi (J7) 2.5 CDTI VIVARO Kasten (F7) 2.5 CDTI VIVARO Pritsche/Fahrgestell (E7) 2.5 CDTI	08/06 - - 08/06 - - 08/06 - -	89,00	130 038 0030 00 21	4 4	STD 0,50		27
G9U.632	2464	4	88-107 KW 120-146 PS	MOVANO Combi (J9) 2.5 CDTI MOVANO Kasten (F9) 2.5 CDTI MOVANO Kipper (H9) 2.5 CDTI MOVANO Pritsche/Fahrgestell (U9, E9) 2.5 CDTI	08/06 - - 10/03 - - 08/06 - - 08/06 - -	89,00	130 038 0030 00 21	4 4	STD 0,50		27
G9U.650	2464	4	74-88 KW 101-120 PS	MOVANO (F9, J9, H9, U9, E9) 2.5 CDTI	08/06 - -	89,00	130 038 0030 00 21	4 4	STD 0,50		27
G9U.720	2463	4	84 KW 115 PS	Movano 2.5 DTI	10/01 -	89,00	130 038 0031 00 21	4 4	STD 0,50		28
G9U.724	2463	4	84 KW 115 PS	Movano 2.5 DTI	10/01 -	89,00	130 038 0031 00 21	4 4	STD 0,50		28
G9U.730	2463	4	99 KW 135 PS	Vivaro Combi (J7) 2.5 DTI	05/03 -	89,00	130 038 0031 00 21	4 4	STD 0,50		28
G9U.750	2463	4	84 KW 115 PS	Movano 2.5 DTI	10/01 -	89,00	130 038 0031 00 21	4 4	STD 0,50		28
G9U.754	2463	4	84 KW 115 PS	Movano 2.5 DTI	10/01 -	89,00	130 038 0031 00 21	4 4	STD 0,50		28

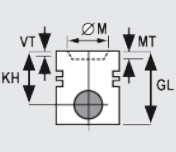
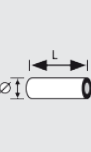
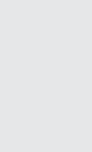
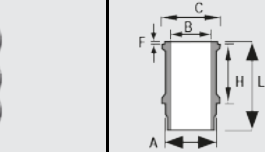
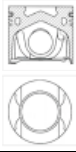
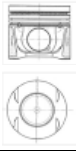
1	69,60 mm							
		KH 40,40 MT -12,70 MØ 37,00 GL 62,40	KKK RTK TPL	L 56,50 Ø 23,00		1,50 910 CKS 1,50 911 P 2,00 947 EX NIT S		
ne		130 020 0007 00				120 020 0015 00		
2	69,60 mm							
		KH 40,43 VT1 -1,20 VT2 -1,00 MT -12,40 MØ 38,00 GL 63,43	RTK TPL	L 56,50 Ø 23,00		2,00 910 NIT S 1,50 911 P 2,00 947 EX NIT		
ne		130 035 0017 00 23				120 035 0057 00		
3	69,60 mm							
		KH 40,43 VT1 -1,00 MT -12,40 MØ 38,00 GL 63,43	KKK RTK TPL	L 56,70 Ø 23,00		2,00 910 NIT S 1,50 911 P 2,00 947 EX NIT		
ne		130 035 0018 00 20 23				120 035 0057 00		
4	72,50 mm							
		KH 24,00 VT1 -1,20 MT -1,20 MØ 54,00 GL 45,00		L 51,00 Ø 18,00		1,20 910 IF NIT S 1,50 931 P 2,00 777 NIT S		
ne		130 035 0010 00 21				120 035 0042 00		

									
5	73,40 mm								
		KH 24,00 VT1 -1,30 VT2 -1,30 MT -0,80 MØ 52,00 GL 45,00		L 51,00 Ø 18,00		1,20 910 NIT S IF 1,20 931 P 2,00 777 NIT S			
		130 035 0013 00 21				120 035 0050 00			
6	73,40 mm								
		KH 24,00 VT1 -1,40 VT2 -1,90 BÜ 0,53 GL 45,53		L 51,00 Ø 18,00		1,20 910 NIT S IF 1,20 931 P 2,00 777 NIT S			
		130 035 0014 00 21				120 035 0050 00			
7	73,40 mm								
		KH 23,00 VT1 -1,48 VT2 -1,51 MT -1,25 MØ 52,00 GL 44,00		L 51,00 Ø 18,00		1,20 910 NIT S IF 1,20 931 P 2,00 777 NIT S			
		130 035 0015 00 21				120 035 0050 00			
8	75,00 mm								
		KH 35,50 VT1 -5,40 MT -3,60 GL 62,10		L 65,00 Ø 20,00		1,50 910 IF CR S 1,50 911 FE 4,00 777 CR S			
		130 035 0003 00 21 26 29				120 035 0025 00			

							
9	77,60 mm						
		KH 32,00 MT -3,40 GL 52,50		L 55,00 Ø 18,00		1,50 910 IF CR S 1,50 931 P 3,00 777 CR S	
ne		130 035 0001 00 21 29				120 035 0023 00	
10	77,60 mm						
		KH 32,00 BÜ 1,00 GL 56,00		L 55,00 Ø 18,00		1,50 910 IF CR S 1,50 931 P 3,00 777 CR S	
ne		130 035 0002 00 21				120 035 0023 00	
11	79,00 mm						
		KH 28,00 MT -2,70 BÜ 0,40 GL 48,40	HKÜ	L 55,00 Ø 18,00		1,20 910 CR S 1,50 931 P 3,00 777 CR S	
ne		130 035 0007 00 21 29				120 035 0035 00	
12	79,00 mm						
		KH 28,00 MT -1,60 BÜ 0,40 GL 48,40	HKÜ	L 55,00 Ø 18,00		1,20 910 CR S 1,50 931 P 3,00 777 CR S	
ne		130 035 0008 00 21 29				120 035 0035 00	

							
13	79,00 mm						
		KH 27,20 GL 50,20		L 55,00 Ø 18,00		1,20 910 CR S 1,50 931 P 2,50 777 CR S	
		130 035 0012 00 21				120 035 0046 00	
14	79,00 mm						
		KH 26,70 GL 48,70		L 52,00 Ø 18,00		1,20 910 CR S 1,20 931 P 2,00 777 NIT S	
		130 035 0016 00 21				120 035 0053 00	
15	79,00 mm						
		KH 39,70 VT1 -0,50 VT2 -1,50 GL 69,70	RTK	L 64,00 Ø 27,00		2,00 910 CR S 1,50 931 P 3,00 947 EX CR	
		130 079 0001 00 21	till engine no. 731418			120 035 0037 00	
16	80,00 mm						
		KH 49,95 MT 12,35 MØ 46,60 GL 70,50	KKK RTK TPL	L 60,00 Ø 30,00		2,00 913 PVD 1,75 911 IF U 2,00 947 EX NIT S	
		130 038 0013 00				120 038 0023 00	

17	80,50 mm							
		KH 24,10 GL 44,70		L 55,00 Ø 18,00		1,20 910 NIT S IF 1,20 931 P 2,00 777 NIT S		
		130 035 0011 00 21				120 035 0044 00		
18	81,60 mm							
		KH 30,40 VT1 -2,00 MT -1,80 GL 50,40	HKÜ	L 56,00 Ø 21,00		1,50 910 IF CR S 1,50 931 FE 3,00 777 CR S		
		130 035 0009 00 21 29				120 035 0038 00		
19	82,70 mm							
		KH 30,20 VT1 -2,80 GL 56,70		L 61,00 Ø 21,00		1,20 910 NIT S IF 1,50 931 P 2,00 777 NIT S		
		130 038 0032 00 21				120 038 0053 00		
20	82,70 mm							
		KH 30,50 MT -2,10 GL 57,00		L 57,00 Ø 21,00		1,20 910 NIT S IF 1,50 931 P 2,00 777 NIT S		
		130 038 0033 00				120 038 0053 00		

								
21	84,00 mm							
		KH 47,92 MT -14,90 MØ 49,07 GL 76,00	KKK RTK TPL	L 65,00 Ø 32,00		2,50 913 CKS 2,00 911 IF U 2,00 947 EX NIT S		
		130 038 0036 00 21				120 038 0057 00		
22	84,80 mm							
		KH 33,70 MT -4,00 MØ 41,00 GL 53,70		L 61,50 Ø 21,00		1,50 910 IF CR S 1,50 931 FE 3,00 777 CR S		
		130 035 0004 00 21 29				120 035 0031 00		
23	85,00 mm							
		KH 47,88 MT -16,20 MØ 50,00 GL 76,00	KKK RTK	L 65,00 Ø 32,00		2,50 913 CR 2,00 911 IF U 2,00 947 EX NIT S		
		130 038 0003 00 21				120 038 0005 00		
24	85,00 mm							
		KH 47,85 VT1 -0,40 VT2 -0,20 MT -16,20 MØ 50,00 GL 73,85	KKK RTK TPL	L 67,50 Ø 32,00		2,00 913 CDS 1,75 911 IF U CR 2,00 947 EX CKS		
		130 038 0014 00 21				120 038 0026 00		
25	86,00 mm							
		KH 30,40 MT -5,00 MØ 45,00 GL 55,40		L 61,50 Ø 21,00		1,50 910 IF CR S 1,50 931 P 3,00 777 CR S		
		130 035 0005 00 21 29				120 035 0032 00		

26	86,00 mm					
		KH 30,40 MT -3,16 GL 55,40		L 61,50 Ø 21,00		1,50 910 IF CR S 1,50 931 P 3,00 777 CR S
		130 035 0006 00 21 29				120 035 0032 00
27	89,00 mm					
		KH 53,07 MT -16,13 MØ 48,00 GL 83,09	KKK RTK LOX	L 68,00 Ø 31,00		3,00 913 CR 1,75 911 IF U P 2,50 947 EX NIT S
		130 038 0030 00 21				120 038 0051 00
28	89,00 mm					
		KH 53,03 MT -17,85 GL 83,09	RTK TPL	L 65,00 Ø 31,00		2,50 910 IF CR 1,75 911 IF U P 2,50 947 EX NIT S
		130 038 0031 00 21				120 038 0052 00

	ccm									Info	Pos.
4.192	3150	4	29-40 KW 40-55 PS	Perkins Engine	-	88,92	130 036 0006 00	1	STD		1
6.288	4730	6	45-61 KW 62-83 PS	Perkins Engine	-	88,92	130 036 0006 00	1	STD		1
3.152	2490	3	22 KW 30 PS	Perkins Engine	-	91,48	130 036 0002 00	1	STD		3
4.203	3335	4	44 KW 60 PS	Perkins Engine	-	91,48	130 036 0002 00	1	STD		3
6.305	5003	6	66 KW 90 PS	Perkins Engine	-	91,48	130 036 0002 00	1	STD		3
D 3.152	2503	3	35 KW 47 PS	Perkins Engine	-	91,48	130 036 0001 00	1	STD		2
D 4.203	3335	4	40 KW 54 PS	Perkins Engine	-	91,48	130 036 0001 00	1	STD		2
4.236	3867	4	55 KW 75 PS	EBRO L-Serie 45	05/82 - 12/85	98,48	130 036 0003 00	1	STD		4

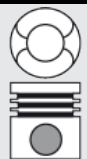
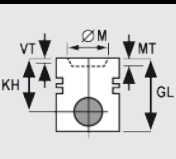
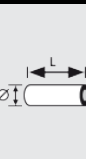
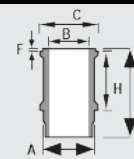
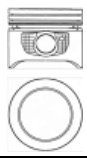
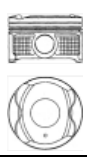
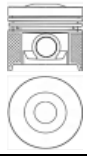
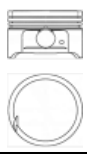
1	88,92 mm							
		KH 57,30 GL 108,10		L 75,30 Ø 31,75		2,38 910 IF CR 2,38 911 FE 3,16 930 FE 6,33 947 EX FE 6,33 946 FE		
		130 036 0006 00				120 036 0005 00		
2	91,48 mm							
		KH 61,73 MT -18,40 MØ 55,90 GL 109,37		L 75,30 Ø 31,75		2,38 910 CR IW 2,38 911 IF FE 3,16 931 FE 6,33 947 EX CR 6,33 946 FE		
		130 036 0001 00				120 036 0019 00		
3	91,48 mm							
		KH 57,30 GL 108,00		L 75,30 Ø 31,75		2,38 910 CR IW 2,38 911 IF FE 3,16 931 FE 6,33 947 EX CR 6,33 946 FE		
		130 036 0002 00				120 036 0019 00		
4	98,48 mm							
		KH 70,10 MT -20,50 MØ 61,00 GL 120,90		L 84,00 Ø 34,93				
		130 036 0003 00						

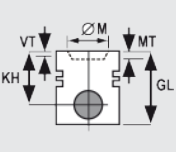
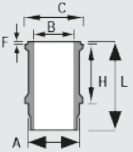
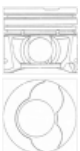
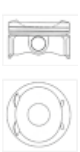
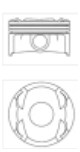
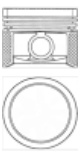
	ccm									Info	Pos.
CDY (TU9M)	954	4	33 KW 45 PS	106 I + II 1.0 i	09/91 -	70,00	130 037 0001 00	4	STD		1
CDZ (TU9M)	954	4	37 KW 50 PS	Saxo (S0, S1) 1.0 X	05/96 - 06/03	70,00	130 037 0001 00	4	STD		1
1KR-FE	998	3	50 KW 68 PS	107 1.0	06/05 -	71,00	130 096 0001 00 21	3	STD 0,50		2
HDY (TU1M)	1124	4	40 KW 54 PS	106 II 1.1 i	01/97 -	72,00	130 037 0003 00	4	STD		3
HDZ (TU1M)	1124	4	44 KW 60 PS	106 I 1.1 106 II 1.1 i 205 I 1.1 C.J 205 II 1.1 306 1.1 309 II 1.1	09/91 - 04/96 05/96 - 10/89 - 12/94 07/89 - 09/98 05/93 - 05/01 08/90 - 12/93	72,00	130 037 0003 00	4	STD		3
HFX	1124	4	44 KW 60 PS	206 1.1	09/98 -	72,00	130 037 0027 00	4	STD		4
HFX (TU1JP)	1124	4	44 KW 60 PS	106 II 1.1 i Partner 1.1	05/96 - 06/96 -	72,00	130 037 0027 00	4	STD		4
HFZ (TU1JP)	1124	4	44 KW 60 PS	206 1.1	09/98 -	72,00	130 037 0027 00	4	STD		4
8HR (DV4TD)	1398	4	50 KW 68 PS	207 1.4 HDi 2008 1.4 HDi	02/06 - 06/13 -	73,70	130 037 0029 00 21	4	STD 0,50		5
8HS (DV4TD)	1398	4	50 KW 68 PS	Bipper 1.4 HDi (Tepee)	02/08 -	73,70	130 037 0029 00 21	4	STD 0,50		5
8HT (DV4TD)	1398	4	40 KW 54 PS	107 1.4 HDi	06/05 -	73,70	130 037 0029 00 21	4	STD 0,50		5
8HX (DV4TD)	1398	4	50 KW 68 PS	1007 1.4 HDi 206 1.4 HDi eco 70 307 1.4 HDi	04/05 - 09/01 - 10/01 -	73,70	130 037 0029 00 21	4	STD 0,50		5
8HZ (DV4TD)	1398	4	50 KW 68 PS	1007 1.4 HDi 206 1.4 HDi eco 70 207 1.4 HDi 307 1.4 HDi	04/05 - 09/01 - 02/06 - 10/01 -	73,70	130 037 0029 00 21	4	STD 0,50		5
9HC (DV6C)	1560	4	85 KW 115 PS	308 II 1.6 HDi / BlueHDi 115	09/13 -	75,00	130 037 0033 00 21	4	STD 0,50		12
9HF (DV6DTEd)	1560	4	68 KW 92 PS	301 1.6 HDi 90	11/12 -	75,00	130 037 0033 00 21	4	STD 0,50		12
9HV (DV6ATED4)	1560	4	66 KW 90 PS	307 1.6 HDi 308 1.6 HDi	04/05 - 09/07 -	75,00	130 037 0031 00 21	4	STD 0,50		10
9HX (DV6ATED4)	1560	4	66 KW 90 PS	207 1.6 HDi 308 1.6 HDi Partner 1.6 HDi Partner Tepee 1.6 HDi	02/06 - 09/07 - 02/06 - 04/08 -	75,00	130 037 0031 00 21	4	STD 0,50		10
9HY (DV6TED4)	1560	4	80 KW 109 PS	206 Schrägheck 1.6 HDi 110 207 1.6 HDi 307 1.6 HDi 110 407 1.6 HDi 110	05/04 - 02/06 - 02/04 - 05/04 -	75,00	130 037 0031 00 21	4	STD 0,50		10
9HZ (DV6TED4)	1560	4	80 KW 109 PS	1007 1.6 HDi 206 1.6 HDi 110 207 1.6 HDi 3008 1.6 HDi 307 1.6 HDi 110 308 1.6 HDi 5008 1.6 HDi Partner 1.6 HDi (Tepee)	06/07 - 05/04 - 02/06 - 06/09 - 02/04 - 09/07 - 09/09 - 04/08 -	75,00	130 037 0031 00 21	4	STD 0,50		10
DV6C	1560	4	84 KW 114 PS	4008 1.6 HDi	05/12 -	75,00	130 037 0033 00 21	4	STD 0,50		12
EB2	1199	3	60 KW 82 PS	108 1.2 2008 1.2 VTi 208 1.2 308 II 1.2 VTi	05/14 - 03/13 - 03/12 - 09/13 -	75,00	130 037 0010 00 21	3	STD 0,50		7
EB2 M	1199	3	53 KW 72 PS	301 1.2 VTi 72	11/12 -	75,00	130 037 0008 00	3	STD		6
K1D (TU3A)	1360	4	49 KW 67 PS	205 I Cabriolet (741B, 20D) 1.4 C.J 205 II (20A/C) 1.4 309 I (10C, 10A) 1.4 309 II (3C, 3A) 1.4	03/89 - 12/94 10/87 - 10/90 03/89 - 07/89 07/90 - 12/93	75,00	130 037 0019 00	4	STD		8
K2B (TU3S)	1360	4	62 KW 84 PS	309 I (10C, 10A) 1.4 205 II (20A/C) 1.4	03/89 - 07/89 06/87 - 12/89	75,00	130 037 0019 00	4	STD		8
KFT (TU3A)	1360	4	54 KW 73 PS	206+ (T3E) 1.4 i	01/09 -	75,00	130 037 0028 00	4	STD		9
KFU (ET3J4)	1360	4	65 KW 88 PS	1007 (KM_) 1.4 16V 206 Schrägheck (2A/C) 1.4 16V 206 SW (2E/K) 1.4 16V 207 (WA_, WC_) 1.4 16V 307 (3A/C) 1.4 16V 307 Break (3E) 1.4 16V 307 SW (3H) 1.4 16V	10/05 - 11/03 - 11/03 - 02/06 - 11/03 - 11/03 - 11/03 -	75,00	130 037 0032 00	4	STD		11
KFV (TU3A)	1360	4	54 KW 73 PS	206+ (T3E) 1.4 i 206 1.4 207 1.4 Bipper 1.4 (Tepee)	01/09 - 07/02 - 02/06 - 02/08 -	75,00	130 037 0028 00	4	STD		9
KFV (TU3JP)	1360	4	54 KW 73 PS	1007 1.4	04/05 -	75,00	130 037 0028 00	4	STD		9

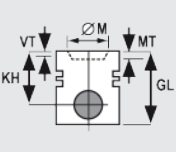
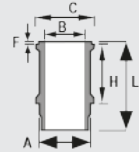
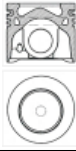
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KFW (TU3A)	1360	4	54 KW 73 PS	206+ (T3E) 1.4 i	01/09 -	75,00	130 037 0028 00	4	STD		9
KFW (TU3JP)	1360	4	55 KW 75 PS	106 II 1.4 i 205 II 1.4 206 Schrägheck 1.4 i 306 1.4 SL Partner CombiSpace 1.4 307 (3A/C) 1.4	05/96 - 07/88 - 09/98 09/98 - 05/93 - 04/02 06/96 - 08/00 -	75,00	130 037 0028 00	4	STD		9
KFX (TU3JP)	1360	4	55 KW 75 PS	106 II 1.4 i 205 II 1.4 206 Schrägheck 1.4 i 306 1.4 SL Partner CombiSpace 1.4	05/96 - 07/88 - 09/98 09/98 - 05/93 - 04/02 06/96 -	75,00	130 037 0028 00	4	STD		9
5FS (EP6C)	1598	4	88 KW 120 PS	508 1.6 VTi	11/10 -	77,00	130 037 0037 00 21	4 4	STD 0,50		15
EP3	1397	4	70 KW 95 PS	207 SW (WA_, WC_, WK_) 1.4 16V 308 (4A_, 4C_) 1.4 16V	06/07 - 09/07 -	77,00	130 037 0035 00	4	STD		14
VJY (TUD5)	1527	4	40 KW 54 PS	106 I (1A, 1C) 1.5 D 106 II (1) 1.5 D	06/94 - 04/96 05/96 -	77,00	130 037 0015 00 20	4 4	STD 0,40		13
XL5	1290	4	48 KW 65 PS	304 1.3 305 I 1.3 305 II 1.3	09/70 - 10/80 11/77 - 09/82 10/82 - 08/86	78,00	130 037 0011 00	4	STD		16
NFP (EC5)	1587	4	85 KW 115 PS	301 1.6 VTi 115 308 II 1.6	11/12 - 05/15 -	78,50	130 037 0036 00 21	4 4	STD 0,50		20
NFU (TU5JP4)	1587	4	80 KW 109 PS	1007 1.6 16V 206 1.6 16V 207 1.6 16V 307 1.6 16V 308 1.6 BioFlex Partner CombiSpace 1.6 16V Partner Tepee 1.6	04/05 - 09/00 - 02/06 - 08/00 - 04/08 - 07/01 - 04/08 -	78,50	130 037 0025 00 21	4 4	STD 0,50		17
NFX (TU5J4)	1587	4	87 KW 118 PS	106 II 1.6 S16	05/96 -	78,50	130 037 0025 00 21	4	STD 0,50		17
NFZ (TU5JP)	1587	4	65 KW 88 PS	106 I (1A, 1C) 1.6 106 II (1) 1.6 i	06/93 - 04/96 05/96 -	78,50	130 037 0030 00	4	STD		18
NFZ (TU5JP)	1587	4	65 KW 88 PS	306 (7B, N3, N5) 1.6 SR	06/94 - 10/00	78,50	130 037 0030 00	4	STD	till Orga-No. 07874	19
NFZ (TU5JP)	1587	4	65 KW 88 PS	306 Break (7E, N3, N5) 1.6	03/97 - 10/00	78,50	130 037 0030 00	4	STD	till Orga-No. 07874	19
NFZ (TU5JP)	1587	4	65 KW 88 PS	306 Cabriolet (7D, N3, N5) 1.6	04/96 - 10/00	78,50	130 037 0030 00	4	STD	till Orga-No. 07874	19
NFZ (TU5JP)	1587	4	65 KW 88 PS	306 Schrägheck (7A, 7C, N3, N5) 1.6	05/93 - 10/00	78,50	130 037 0030 00	4	STD	till Orga-No. 07874	19
161A (XUD7)	1769	4	44 KW 60 PS	309 II (3C, 3A) 1.8 205 I (741A/C) 1.8 D 205 II (20A/C) 1.8 D	07/89 - 12/93 08/83 - 07/87 - 09/98	80,00	130 037 0012 00 21	4 4	STD 0,50		21
A9A (XUD7)	1769	4	44 KW 60 PS	205 1.8 D 306 (7A, 7C, N3, N5) 1.8 D Partner (5) 1.8 D	02/83 - 07/90 05/93 - 05/01 06/96 -	80,00	130 037 0012 00 21	4 4	STD 0,50		21
DT17TED4	2721	6	150 KW 204 PS	607 (9D, 9U) 2.7 HDi 24V	12/04 -	81,00	130 037 0016 00 21	4	STD 0,50		22
UHZ (DT17)	2720	6	150 KW 204 PS	407 (6D_) 2.7 HDi 407 Coupe (6C_) 2.7 HDi 407 SW (6E_) 2.7 HDi	10/05 - 10/05 - 10/05 -	81,00	130 037 0016 00 21	4 4	STD 0,50		22
WJY (DW8B)	1868	4	51 KW 69 PS	306 (7B, N3, N5) 1.9 D Expert (222) 1.9 D 70 Partner (5F) 1.9 D	09/98 - 04/02 12/98 - 06/96 -	82,20	130 011 0002 00 23	4 4	STD 0,60		23
WJZ (DW8)	1868	4	51 KW 69 PS	306 (7B, N3, N5) 1.9 D Expert (222) 1.9 D 70 Partner (5F) 1.9 D Jumpy (U6U) 1.9 D 70 206 (2A/C) 1.9 D	09/98 - 04/02 12/98 - 06/96 - 04/98 - 09/98 - 11/01	82,20	130 011 0002 00 23	4 4	STD 0,60		23
162 (XUD9)	1905	4	47 KW 64 PS	305 II 1.9 D 309 II 1.9 309 I 1.9 D	10/82 - 12/88 07/89 - 12/93 06/86 - 07/89	83,00	130 037 0013 00 21	4 4	STD 0,50		25
171 (XU5S)	1580	4	66 KW 90 PS	205 II (20A/C) 1.6 305 II 1.6	08/90 - 07/92 10/82 - 06/88	83,00	130 037 0009 00	4	STD		24
D8B (XUD9TE)	1905	4	68 KW 92 PS	Expert	02/96 -	83,00	130 037 0020 00 21	4 4	STD 0,50		28
D8C (XUD9UTF)	1905	4	66 KW 90 PS	Boxer (ZCT_) 1.9 TD Boxer Bus (230P, 230L) 1.9 TD	07/96 - 04/02 03/94 - 04/02	83,00	130 037 0020 00 21	4 4	STD 0,50		28
D9A (XUD9)	1905	4	47 KW 64 PS	305 II 1.9 D 309 II 1.9 309 I 1.9 D	10/82 - 12/88 07/89 - 12/93 06/86 - 07/89	83,00	130 037 0013 00 21	4 4	STD 0,50		25
D9B (XUD9A)	1905	4	50 KW 68 PS	J5 (290P, L) 1.9 D	10/90 - 03/94	83,00	130 037 0013 00 21	4 4	STD 0,50		25
D9B (XUD9AU)	1905	4	50 KW 68 PS	Boxer (230P, L) 1.9 D Expert (222, 223, 224) 1.9 D	03/94 - 04/02 02/96 -	83,00	130 037 0013 00 21	4 4	STD 0,50		25
DHV (XUD9BSD)	1905	4	55 KW 75 PS	306 1.9 D	03/98 - 05/01	83,00	130 037 0020 00 21	4 4	STD 0,50		28
DHW (XUD9SD)	1905	4	55 KW 75 PS	406 Break (8E/F) 1.9 D	10/96 - 10/04	83,00	130 037 0020 00 21	4 4	STD 0,50		28

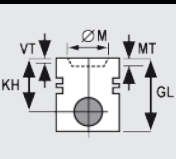
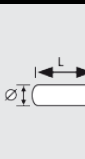
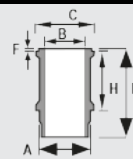
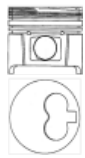
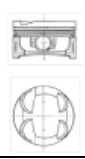
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DHY (XUD9TE)	1905	4	66 KW 90 PS	Boxer (230P) 1.9 TD Boxer (ZCT_) 1.9 TD 806 (221) 1.9 TD 406 (8B) 1.9 TD 405 II (4B, 4E) 1.9 TD 306 1.9 TD	08/94 - 04/02 07/96 - 04/02 05/97 - 08/02 01/96 - 05/04 08/92 - 10/96 05/93 - 04/02	83,00	130 037 0020 00 21	4 4	STD 0,50		28
DJY (XUD9A)	1905	4	50 KW 68 PS	306 1.9 D 405 I Break (15E) 1.9 D 405 II 1.9 D Boxer (230L) 1.9 D Partner 1.9 D	06/94 - 04/02 10/88 - 08/92 06/94 - 10/96 07/99 - 04/02 06/96 -	83,00	130 037 0013 00 21	4 4	STD 0,50		25
LFW (XU7JP)	1761	4	73 KW 99 PS	806 1.8	07/95 - 08/02	83,00	130 037 0014 00 130 037 0014 00	4 4	STD STD	till Orga-No. 07608	26
LFZ (XU7JP)	1762	4	74 KW 101 PS	405 II 1.8 306 1.8	08/92 - 10/96 05/93 - 04/02	83,00	130 037 0014 00 130 037 0014 00	4 4	STD STD	till Orga-No. 07608	27
XC5P	1618	4	44-50 KW 60-68 PS	J7 1.6	08/68 - 03/80	84,00	130 037 0002 00	4	STD		29
XC7P	1618	4	44-50 KW 60-68 PS	J7 1.6 504 Pick-up (E_) 1.6 J9 1.6	08/68 - 03/80 01/80 - 06/87 03/80 - 06/87	84,00	130 037 0002 00	4	STD		29
XM	1796	4	60 KW 82 PS	504 (A_, M_) 1.8 (A01, A03)	07/68 - 02/71	84,00	130 037 0005 00	4	STD		30
AHZ (DW10CD)	1997	4	94 KW 128 PS	EXPERT 2.0 HDi 130 EXPERT Tepee 2.0 HDi 130	03/11 - 03/11 -	85,00	130 037 0034 00 21	4 4	STD 0,50		33
DW10CE	1997	4	72 KW 98 PS	EXPERT 2.0 HDi 100 EXPERT Tepee 2.0 HDi 100	03/11 - 03/11 -	85,00	130 037 0034 00 21	4 4	STD 0,50		33
RFN (EW10J4)	1997	4	100 KW 136 PS	206 CC (2D) 2.0 S16 206 Schrägheck (2A/C) 2.0 S16 206 SW (2E/K) 2.0 16V 307 (3A/C) 2.0 16V 307 Break (3E) 2.0 307 CC (3B) 2.0 16V 307 SW (3H) 2.0 16V 406 (8B) 2.0 16V 406 Break (8E/F) 2.0 16V 406 Coupe (8C) 2.0 16V 407 (6D_) 2.0 407 SW (6E_) 2.0 607 (9D, 9U) 2.0 806 (221) 2.0 16V 807 (E) 2.0 EXPERT (224) 2.0 EXPERT Kasten (222) 2.0	09/00 - 10/00 - 07/02 - 08/00 - 03/02 - 10/03 - 03/02 - 08/00 - 05/04 10/00 - 10/04 10/00 - 12/04 05/04 - 05/04 - 02/00 - 09/00 - 08/02 06/02 - 07/00 - 09/02 -	85,00	130 037 0024 00	4	STD		32
RHH (DW10CTED4)	1997	4	120 KW 163 PS	3008 2.0 HDi 308 (4A_, 4C_) 2.0 HDi 308 CC 2.0 HDi 407 2.0 HDi 5008 2.0 HDi 508 2.0 HDi 807 (E) 2.0 HDi EXPERT Tepee 2.0 HDi 165 RCZ 2.0 HDi	06/09 - 04/12 - 06/09 - 06/09 - 09/09 - 11/10 - 06/09 - 09/09 - 03/10 -	85,00	130 037 0034 00 21	4 4	STD 0,50		33
RHS (DW10ATED)	1997	4	79 KW 107 PS	307 2.0 HDi 110 406 2.0 HDi 110 607 2.0 HDi	08/00 - 08/01 - 10/04 03/01 - 07/04	85,00	130 037 0022 00 23	4 4	STD 0,60		31
RHV (DW10TD)	1997	4	62 KW 84 PS	Boxer 2.0 HDi	04/02 -	85,00	130 037 0022 00 23	4 4	STD 0,60		31
RHY (DW10TD)	1997	4	66 KW 90 PS	206 2.0 HDi 90 306 2.0 HDi 90 307 2.0 HDi 90 406 2.0 HDi 90 Partner 2.0 HDi	12/99 - 06/99 - 04/02 08/00 - 02/99 - 10/04 02/00 -	85,00	130 037 0022 00 23	4 4	STD 0,60		31
RHZ (DW10ATED)	1997	4	80 KW 109 PS	Expert 2.0 HDi 806 2.0 HDi 607 2.0 HDi 406 2.0 HDi 110	07/00 - 08/99 - 08/02 05/00 - 06/98 - 10/04	85,00	130 037 0022 00 23	4 4	STD 0,60		31
4HU (P22DTE)	2198	4	88 KW 120 PS	BOXER Bus 2.2 HDi 120 BOXER Kasten 2.2 HDi 120 BOXER Pritsche/Fahrgestell 2.2 HDi 120	04/06 - 04/06 - 04/06 -	86,00	130 021 0006 00 21	4 4	STD 0,50	from 10.01.2011	35
4HU (P22DTE)	2198	4	88 KW 120 PS	BOXER Bus 2.2 HDi 120 BOXER Kasten 2.2 HDi 120 BOXER Pritsche/Fahrgestell 2.2 HDi 120	04/06 - 04/06 - 04/06 -	86,00	130 021 0004 00 21	4 4	STD 0,50	till 09.01.2011	34
4HV (P22DTE)	2198	4	74 KW 101 PS	BOXER Bus 2.2 HDi 100 BOXER Kasten 2.2 HDi 100 BOXER Pritsche/Fahrgestell 2.2 HDi 100	04/06 - 04/06 - 04/06 -	86,00	130 021 0006 00 21	4 4	STD 0,50	from 10.01.2011	35
4HV (P22DTE)	2198	4	74 KW 101 PS	BOXER Bus 2.2 HDi 100 BOXER Kasten 2.2 HDi 100 BOXER Pritsche/Fahrgestell 2.2 HDi 100	04/06 - 04/06 - 04/06 -	86,00	130 021 0004 00 21	4 4	STD 0,50	till 09.01.2011	34
RFL (XU10J2U)	1998	4	81 KW 110 PS	BOXER Bus (244, Z_) 2.0 BOXER Kasten (244) 2.0	04/02 - 04/02 -	86,00	130 037 0017 00 15 21	4 4	STD 0,25 0,50		36

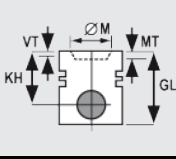
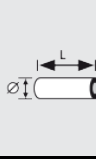
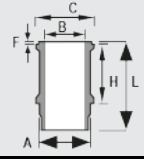
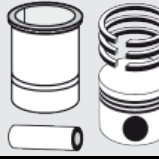
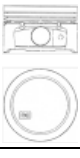
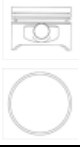
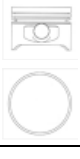
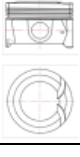
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RFU (XU10J2)	1998	4	89 KW 121 PS	806 (221) 2.0	06/94 - 08/02	86,00	130 037 0017 00 15 21	4 4 4	STD 0,25 0,50	36
RFW (XU10J2U)	1998	4	80 KW 109 PS	BOXER Bus (230P) 2.0 i BOXER Bus (230P) 2.0 i 4x4 BOXER Kasten (230L) 2.0 i BOXER Pritsche/Fahrgestell (ZCT_) 2.0 i	03/94 - 04/02 08/96 - 04/02 06/94 - 04/02 06/94 - 04/02	86,00	130 037 0017 00 15 21	4 4 4	STD 0,25 0,50	36
RFX (XU10J2)	1998	4	89 KW 121 PS	306 (7B, N3, N5) 2.0 ST 306 Cabriolet (7D, N3, N5) 2.0 306 Schrägheck (7A, 7C, N3, N5) 2.0 XSi 405 II (4B) 2.0 405 II (4B) 2.0 X4 405 II Break (4E) 2.0 405 II Break (4E) 2.0 4x4	07/94 - 05/01 03/94 - 04/02 05/93 - 05/01 08/92 - 10/95 08/92 - 10/95 08/92 - 10/96 08/92 - 10/96	86,00	130 037 0017 00 15 21	4 4 4	STD 0,25 0,50	36
106 (XN1)	1971	4	71 KW 97 PS	505 2.0	11/80 - 12/85	88,00	130 037 0004 00	4	STD	37
107 (XN2)	1971	4	78 KW 106 PS	504 2.0	01/71 - 08/84	88,00	130 037 0004 00	4	STD	37
851B (ZDJL)	2165	4	90 KW 122 PS	505 (551A, 551D) 2.2 GTI	08/83 - 12/93	88,00	130 037 0018 00	4	STD	38
T9A (DJ5)	2446	4	63 KW 86 PS	BOXER Bus (230P) 2.5 D BOXER Bus (230P) 2.5 D 4x4 BOXER Kasten (230L) 2.5 D BOXER Kasten (230L) 2.5 D 4x4 BOXER Pritsche/Fahrgestell (ZCT_) 2.5 D BOXER Pritsche/Fahrgestell (ZCT_) 2.5 D 4x4	08/94 - 04/02 07/96 - 04/02 03/94 - 04/02 07/99 - 04/02 03/94 - 04/02 07/99 - 04/02	92,00	130 037 0021 00	4	STD	42
XD2S	2304	4	59 KW 80 PS	505 (551A, 551D) 2.3 Turbo Diesel 604 (561A_) 2.3 TD	09/80 - 09/86 09/79 - 05/83	94,00	130 037 0007 00 20	4 4	STD 0,40	40
XD3P	2497	4	53 KW 72 PS	J9 2.5 D	08/82 - 06/87	94,00	130 037 0006 00 20	4 4	STD 0,40	39
8140.43 S	2798	4	94 KW 128 PS	Boxer (230L, 230P, 244, ZCT) 2.8 HDI	10/00 -	94,40	130 020 0004 00 20 23	4 4 4	STD 0,40 0,60	41
F1CE0481D (F30DT)	2999	4	116 KW 156 PS	BOXER Bus 3.0 HDi 160 BOXER Kasten 3.0 HDi 160 BOXER Pritsche/Fahrgestell 3.0 HDi 160	04/06 - 04/06 - 04/06 -	95,80	130 121 0001 00 20 23	4 4 4	STD 0,40 0,60	43

							
1	70,00 mm						
		KH 33,90 GL 58,00		L 53,00 Ø 18,00	 1,50 910 IF CR S 1,50 911 FE 3,00 777 CR S	B 70,00 C 89,80 A 79,50 L 122,00 H 85,00 wet	O-ring
		130 037 0001 00			120 037 0003 00	131 037 0001 00	132 037 0001 00
2	71,00 mm						
		KH 29,25 VT1 -3,00 MT -6,30 GL 47,05		L 47,00 Ø 18,00	 1,00 910 NIT S 1,00 911 FE 1,50 777 CR S		
		130 096 0001 00 21			121 096 0002 00		
3	72,00 mm						
		KH 40,00 BÜ 2,97 GL 67,00		L 62,00 Ø 19,50	 1,50 910 IF CR S 2,00 930 FE 3,00 777 CR S	B 72,00 C 89,20 A 79,50 L 122,20 H 85,00 wet	O-ring
		130 037 0003 00			120 037 0006 00	131 037 0008 00	132 037 0003 00
4	72,00 mm						
		KH 27,70 BÜ 0,10 GL 47,50		L 54,80 Ø 18,00	 1,50 910 CR S 1,50 931 P 2,50 777 CR S	B 72,00 C 89,20 A 79,50 L 122,20 H 85,00 wet	O-ring
		130 037 0027 00			120 037 0054 00	131 037 0008 00	132 037 0013 00

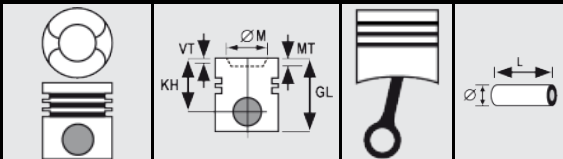
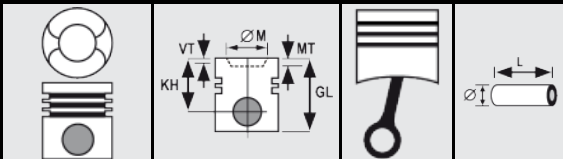
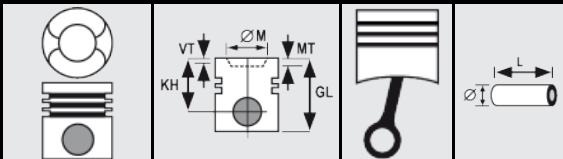
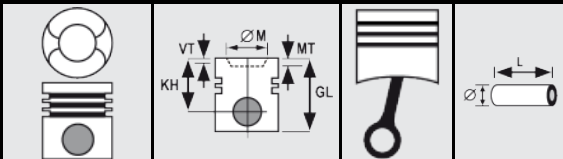
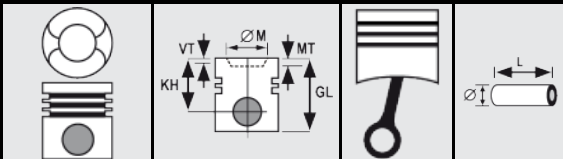
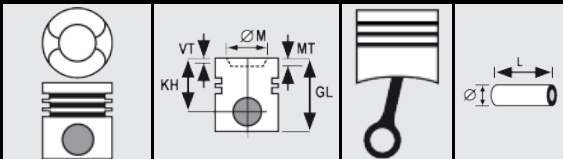
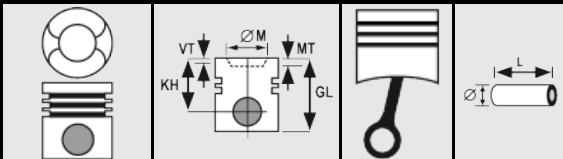
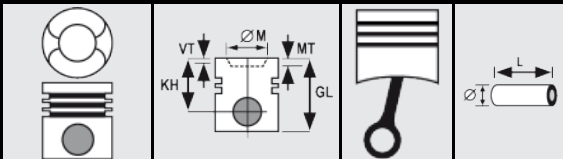
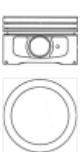
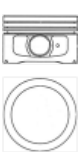
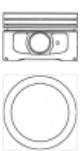
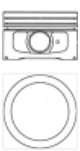
							
5	73,70 mm						
		KH 42,94 VT1 -1,55 MT -14,70 GL 65,44	RTK TPL	L 60,00 Ø 25,00		2,50 916 CR 1,95 911 IF U P 2,50 947 EX NIT S	
		130 037 0029 00 21				120 037 0056 00	
6	75,00 mm						
		KH 26,10 MT -6,00 MØ 65,00 GL 44,10		L 51,00 Ø 17,00		1,00 910 NIT S 1,00 931 S P 2,00 947 EX NIT S	
		130 037 0008 00				120 037 0016 00	
7	75,00 mm						
		KH 26,50 MT -5,30 GL 45,00		L 51,00 Ø 17,00		1,00 910 NIT S 1,00 931 S P 2,00 947 EX NIT S	
		130 037 0010 00 21				120 037 0016 00	
8	75,00 mm						
		KH 40,50 MT -1,10 GL 64,50		L 62,00 Ø 19,50		1,75 910 IF CR S 2,00 931 FE 3,00 777 CR S	B 75,00 C 89,20 A 79,50 L 135,00 H 90,00 wet
		130 037 0019 00				120 037 0038 00	131 037 0009 00 132 037 0011 00

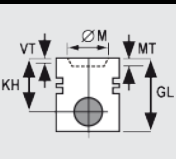
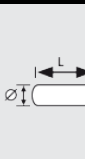
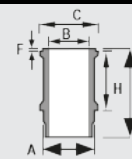
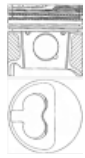
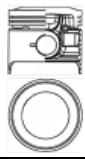
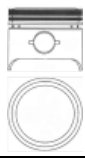
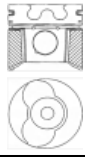
							
9	75,00 mm						
		KH 27,80 MT -0,20 GL 49,00		L 55,00 Ø 18,00	 1,50 910 IF CR S 1,50 931 P 2,50 777 CR S	B 75,00 C 89,20 A 79,50 L 135,00 H 90,00 wet	O-ring
		130 037 0028 00			120 037 0055 00	131 037 0009 00	132 037 0014 00
10	75,00 mm						
		KH 41,70 VT1 -1,16 MT -13,20 GL 65,30	KKK RTK TPL	L 61,00 Ø 26,00	 3,00 916 CKS 1,95 931 ES P 2,50 947 EX NIT S		
		130 037 0031 00 21			120 037 0062 00		
11	75,00 mm						
		KH 28,30 BÜ 1,30 GL 52,30		L 44,50 Ø 18,00	 1,20 910 IF NIT S 1,50 931 ES FE 2,50 777 NIT S	B 75,00 C 89,20 A 79,30 L 135,00 H 90,00 wet	
		130 037 0032 00			120 037 0059 00	131 037 0010 00	132 037 0015 00
12	75,00 mm						
		KH 41,70 MT -14,00 MØ 45,00 GL 65,10	KKK RTK TPL	L 61,00 Ø 26,00	 2,50 922 CKS 1,95 931 P 2,00 947 EX CKS		
		130 037 0033 00 21			120 037 0061 00		

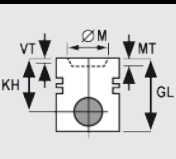
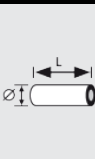
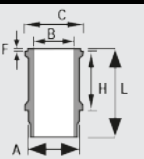
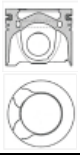
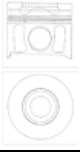
							
13	77,00 mm						
		KH 40,37 MT -1,65 GL 66,32		L 60,00 Ø 23,00		2,00 910 CR S 1,75 911 IF U P 3,00 947 EX CR	
		130 037 0015 00 20				120 037 0026 00	
14	77,00 mm						
		KH 27,60 BÜ 3,10 GL 47,50		L 43,00 Ø 18,00		1,20 910 CR S IF 1,50 931 FE 2,00 777 NIT S	
		130 037 0035 00				120 007 0048 00	
15	77,00 mm						
		KH 27,50 VT1 -6,25 VT2 -4,45 MT -2,00 MØ 56,43 GL 47,50		L 43,00 Ø 18,00		1,20 910 IF PVD S 1,50 931 P 2,00 947 EX CR	
		130 037 0037 00 21				120 037 0070 00	
16	78,00 mm						
		KH 36,10 GL 72,70		L 68,00 Ø 20,50		1,75 910 IF CR S 2,00 911 FE 4,00 947 EX FE	B 78,00 C 100,00 A 83,00 L 133,00 H 97,40 wet
		130 037 0011 00				120 037 0021 00	131 037 0005 00 132 037 0007 00

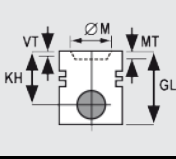
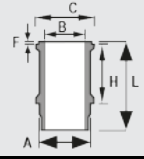
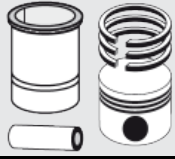
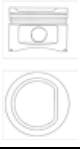
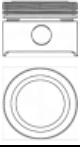
							
17	78,50 mm						
		KH 32,35 BÜ 1,40 GL 51,40		L 57,00 Ø 19,50		1,20 910 CR S 1,50 931 P 2,50 777 NIT S	
		130 037 0025 00 21				120 037 0052 00	
18	78,50 mm						
		KH 32,25 GL 57,50		L 62,90 Ø 19,50		1,50 910 IF CR S 1,50 931 P 3,00 777 NIT S	
		130 037 0030 00				120 037 0043 00	
19	78,50 mm						
		KH 32,25 GL 57,50		L 62,90 Ø 19,50		1,50 910 IF CR S 1,50 931 P 3,00 777 NIT S	
		130 037 0030 00	till Orga-No. 07874			120 037 0043 00	
20	78,50 mm						
		KH 33,75 BÜ 1,40 GL 53,75		L 57,00 Ø 19,00		1,00 910 IF NIT S 1,20 931 S P 2,00 947 EX NIT S	
		130 037 0036 00 21				120 037 0068 00	

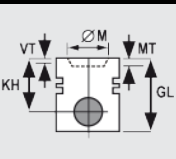
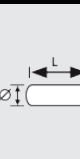
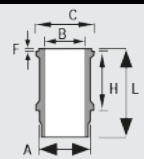
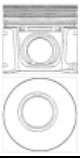
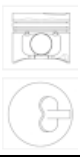
21	80,00 mm							
		KH 46,80 MT -2,00 GL 84,50		L 69,80 Ø 25,00		2,00 910 CR S 2,00 911 FE 3,00 947 EX CR		
		130 037 0012 00 21				120 037 0022 00		
22	81,00 mm							
		KH 47,00 MT -14,00 MØ 43,90 GL 70,90	KKK RTK TPL	L 62,00 Ø 29,00		2,00 910 IF CKS 2,00 911 IF U P 2,00 947 EX NIT S		
		130 037 0016 00 21				120 037 0028 00		
23	82,20 mm							
		KH 46,80 VT1 -1,20 GL 77,80		L 66,00 Ø 25,00		2,00 910 CR S 2,00 931 P 3,00 947 EX CR		
		130 011 0002 00 23				120 011 0015 00		
24	83,00 mm							
		KH 37,50 MT -2,10 GL 67,50		L 66,00 Ø 22,00		1,75 910 IF CR S 1,75 931 FE 4,00 777 CR S	B 83,00 C 97,00 A 88,10 L 141,00 H 95,19 wet	O-ring
		130 037 0009 00				120 037 0017 00	131 037 0004 00	132 037 0006 00

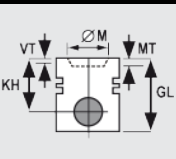
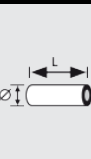
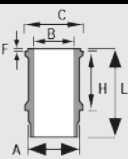
								
25	83,00 mm							
		KH 46,80 MT -2,20 GL 84,30		L 72,00 Ø 25,00		2,00 910 CR S 2,00 911 P 3,00 947 EX CR		
		130 037 0013 00 21				120 037 0023 00		
26	83,00 mm							
		KH 33,30 MT -4,13 GL 53,30		L 62,00 Ø 22,00		1,50 910 IF CR S 1,50 931 P 3,00 777 CR S	B 83,00 C 97,00 A 88,10 L 141,00 H 95,19 wet	O-ring
		130 037 0014 00	till Orga-No. 07608			120 037 0025 00	131 037 0004 00	132 037 0008 00
		KH 33,30 MT -4,13 GL 53,30		L 62,00 Ø 22,00		1,50 910 IF CR S 1,50 931 P 3,00 777 CR S	B 83,00 C 97,00 A 88,10 L 141,00 H 95,19 wet	O-ring
		130 037 0014 00				120 037 0025 00	131 037 0004 00	132 037 0008 00
27	83,00 mm							
		KH 33,30 MT -4,13 GL 53,30		L 62,00 Ø 22,00		1,50 910 IF CR S 1,50 931 P 3,00 777 CR S	B 83,00 C 97,00 A 88,10 L 141,00 H 95,19 wet	O-ring
		130 037 0014 00				120 037 0025 00	131 037 0004 00	132 037 0008 00
		KH 33,30 MT -4,13 GL 53,30		L 62,00 Ø 22,00		1,50 910 IF CR S 1,50 931 P 3,00 777 CR S	B 83,00 C 97,00 A 88,10 L 141,00 H 95,19 wet	O-ring
		130 037 0014 00	till Orga-No. 07608			120 037 0025 00	131 037 0004 00	132 037 0008 00

							
28	83,00 mm						
		KH 46,80 MT -3,50 GL 79,30	RTK TPL LOX	L 68,00 Ø 28,00		3,00 914 CR 2,00 911 P 3,00 947 EX CR	
		130 037 0020 00 21				120 037 0044 00	
29	84,00 mm						
		KH 41,50 BÜ 3,80 GL 79,30		L 70,00 Ø 23,00		2,00 910 IF CR 2,00 911 P 4,50 946 EX FE	B 84,00 C 99,20 A 93,00 L 136,20 H 90,00 wet O-ring
		130 037 0002 00				120 037 0004 00	131 037 0002 00 132 037 0002 00
30	84,00 mm						
		KH 38,25 BÜ 1,43 GL 72,13		L 70,00 Ø 23,00		1,50 910 IF CR S 2,00 930 FE 4,00 777 CR S	B 84,00 C 99,20 A 93,00 L 136,20 H 90,00 wet O-ring
		130 037 0005 00				120 037 0012 00	131 037 0002 00 132 037 0005 00
31	85,00 mm						
		KH 46,75 VT1 -1,00 VT2 -1,00 MT -18,30 GL 80,75	RTK TPL	L 70,00 Ø 28,00		3,50 916 CKS 2,00 911 IF U 3,00 947 EX CR	
		130 037 0022 00 23				120 037 0065 00	

							
32	85,00 mm						
		KH 29,00 MT -0,75 MØ 49,00 GL 51,00		L 58,00 Ø 21,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 NIT S	
		130 037 0024 00				120 037 0051 00	
33	85,00 mm						
		KH 46,70 MT -13,70 MØ 56,00 GL 74,70	KKK RTK TPL	L 68,00 Ø 30,00		2,50 916 CKS 2,00 911 IF U 2,00 947 EX NIT S	
		130 037 0034 00 21				120 037 0067 00	
34	86,00 mm						
		KH 43,40 MT -15,85 MØ 46,90 GL 69,70	KKK RTK TPL	L 66,70 Ø 30,00		2,00 910 IF CKS 2,00 931 P 2,00 947 EX NIT	
		130 021 0004 00 21	till 09.01.2011			120 021 0062 00	
35	86,00 mm						
		KH 48,40 MT -15,80 MØ 46,90 GL 74,80	KKK RTK TPL	L 66,80 Ø 30,00		2,00 910 IF CKS 2,00 931 P 2,00 947 EX NIT	
		130 021 0006 00 21	from 10.01.2011			120 021 0062 00	

							
36	86,00 mm						
		KH 40,00 MT -5,10 MØ 70,20 GL 65,00		L 62,00 Ø 22,00		1,50 910 IF CR S 1,75 931 FE 3,00 777 CR S	
ne		130 037 0017 00 15 21				120 037 0031 00	
37	88,00 mm						
		KH 37,90 MT -2,55 GL 73,45		L 74,00 Ø 23,00		1,50 910 IF CR S 2,00 911 FE 4,00 777 CR S	B 88,00 C 101,90 A 93,00 L 135,60 H 90,00 wet O-ring
ne		130 037 0004 00				120 037 0007 00	131 037 0003 00 132 037 0004 00
38	88,00 mm						
		KH 40,50 BÜ 1,55 GL 68,60		L 74,00 Ø 23,00		1,75 910 IF CR S 2,00 911 IF FE 4,00 777 CR S	B 88,00 C 103,92 A 93,55 L 143,50 H 93,00 wet O-ring
ne		130 037 0018 00				120 037 0033 00	131 037 0006 00 132 037 0009 00
							B 88,00 C 103,92 A 93,55 L 148,50 H 93,00 wet O-ring
ne							131 037 0007 00 132 037 0010 00

							
39	94,00 mm						
		KH 53,92 MT -1,80 GL 96,42	RTK	L 76,80 Ø 30,00		2,00 910 CR S 2,00 930 FE 4,00 947 EX CR	
		130 037 0006 00 20				120 037 0014 00	
40	94,00 mm						
		KH 57,42 MT -2,00 GL 99,92		L 78,80 Ø 30,00		2,00 910 CR S 2,00 930 FE 4,00 947 EX CR	
		130 037 0007 00 20				120 037 0014 00	
41	94,40 mm						
		KH 58,75 MT -21,35 MØ 39,30 GL 87,60	KKK RTK TPL	L 72,00 Ø 32,00		2,50 914 CR 2,00 931 P 2,50 947 EX NIT S	
		130 020 0004 00 20 23				120 020 0051 00	
42	92,00 mm						
		KH 49,90 VT1 -2,90 GL 80,00	TPL	L 58,00 Ø 34,00		2,25 910 CR 2,00 931 P 3,00 947 EX CR	
		130 037 0021 00				120 037 0047 00	

							
43	95,80 mm						
		KH 63,00 MT -16,00 MØ 50,50 GL 93,00	KKK RTK TPL	L 81,00 Ø 36,00	 2,50 914 CKS 2,00 911 FE 2,50 947 EX NIT S		
		130 121 0001 00 20 23			120 020 0007 00		

	ccm									Info	Pos.
EDZ	2429	4	111 KW 151 PS	VOYAGER / GRAND VOYAGER 2.4 i	01/95 - 03/01	87,50	130 080 0002 00 21	4 4	STD 0,50	For OE No. K05066565AA	1
EGA, EGM	3301	6	112 KW 152 PS	VOYAGER / GRAND VOYAGER 3.3	09/89 - 12/95	93,00	130 080 0001 00 21	1 1	STD 0,50	For Federal Mogul No. H866CP	2
EGH	3778	6	122-134 KW 166-182 PS	VOYAGER / GRAND VOYAGER 3.8 i	01/98 - 12/99	96,00	130 080 0005 00 21	1 1	STD 0,50	For Federal Mogul No. H867CP	3

1	87,50 mm			
		KH 30,20 BÜ 11,50 GL 66,20	L 73,00 Ø 22,00	1,50 910 IF NIT S 1,50 931 FE 3,00 777 NIT S
ne		130 080 0002 00 21	For OE No. K05066565AA	120 080 0004 00
2	93,00 mm			
		KH 29,90 GL 51,50	L 67,50 Ø 22,89	1,50 910 IF CR S 1,50 911 FE 3,00 777 CR S
ne		130 080 0001 00 21	For Federal Mogul No. H866CP	120 080 0003 00
3	96,00 mm			
		KH 32,70 GL 54,50	L 67,50 Ø 22,89	1,50 910 CR 1,50 931 FE 3,00 777 CR S
ne		130 080 0005 00 21	For Federal Mogul No. H867CP	121 085 0041 00

									Info	Pos.
D4F.702	1149	4	55 KW 75 PS	TWINGO I 1.2 16V	01/01 - 06/07	69,00	130 038 0034 00	4	STD	2
D4F.706, D4F.722, D4F.728	1149	4	55 KW 75 PS	CLIO I , CLIO II 1.2 16V	06/99 - -	69,00	130 038 0034 00	4	STD	2
D4F.708	1149	4	44 KW 60 PS	TWINGO I 1.2 16V	08/04 - 06/07	69,00	130 038 0034 00	4	STD	2
D4F.712	1149	4	55 KW 75 PS	CLIO II 1.2 16V KANGOO Rapid 1.2 16V	06/01 - 06/01 -	69,00	130 038 0034 00	4	STD	2
D4F.714	1149	4	55 KW 75 PS	CLIO II 1.2 16V KANGOO Rapid 1.2 16V	06/01 - 06/01 -	69,00	130 038 0034 00	4	STD	2
D4F.716, D4F.730	1149	4	55 KW 75 PS	KANGOO 1.2 16V	06/01 -	69,00	130 038 0034 00	4	STD	2
D4F.728	1149	4	55 KW 75 PS	CLIO IV 1.2 16V SYMBOL II 1.2 16V THALIA II 1.2 16V	11/12 - 09/08 - 09/08 -	69,00	130 038 0034 00	4	STD	2
D4F.740, D4F.742	1149	4	55 KW 75 PS	CLIO III 1.2 16V Hi-Flex	07/08 -	69,00	130 038 0034 00	4	STD	2
D4F.764, D4F.772	1149	4	55 KW 75 PS	CLIO Grandtour 1.2 16V CLIO III 1.2 16V CLIO Sportour 1.2 16V MODUS / GRAND MODUS 1.2 TWINGO II 1.2 16V	02/08 - 06/05 - 02/08 - 12/04 - 03/07 -	69,00	130 038 0034 00	4	STD	2
D7F.700	1149	4	43 KW 58 PS	Twingo 1.2	05/96 -	69,00	130 038 0020 00 21 4	4	STD 0,50	1
D7F.701	1149	4	43 KW 58 PS	Twingo 1.2	05/96 -	69,00	130 038 0020 00 21 4	4	STD 0,50	1
D7F.702	1149	4	43 KW 58 PS	Twingo 1.2	05/96 -	69,00	130 038 0020 00 21 4	4	STD 0,50	1
D7F.703	1149	4	43 KW 58 PS	Twingo 1.2	05/96 -	69,00	130 038 0020 00 21 4	4	STD 0,50	1
D7F.704	1149	4	43 KW 58 PS	Twingo 1.2	05/96 -	69,00	130 038 0020 00 21 4	4	STD 0,50	1
D7F.710	1149	4	43 KW 58 PS	Kangoo 1.2	08/97 -	69,00	130 038 0020 00 21 4	4	STD 0,50	1
D7F.720	1149	4	43 KW 58 PS	Kangoo 1.2 Clio II 1.2	08/97 - 09/98 -	69,00	130 038 0020 00 21 4	4	STD 0,50	1
D7F.722	1149	4	43 KW 58 PS	Kangoo 1.2 Clio II 1.2	08/97 - 09/98 -	69,00	130 038 0020 00 21 4	4	STD 0,50	1
D7F.726	1149	4	43 KW 58 PS	Kangoo 1.2 Clio II 1.2	08/97 - 09/98 -	69,00	130 038 0020 00 21 4	4	STD 0,50	1
D7F.730	1149	4	40 KW 54 PS	Clio I 1.2	01/96 - 09/98	69,00	130 038 0020 00 21 4	4	STD 0,50	1
D7F.746	1149	4	43 KW 58 PS	Kangoo 1.2 Clio II 1.2	08/97 - 09/98 -	69,00	130 038 0020 00 21 4	4	STD 0,50	1
D7F.766	1149	4	43 KW 58 PS	Clio II 1.2 Kangoo Rapid 1.2	09/98 - 07/98 - 07/01	69,00	130 038 0020 00 21 4	4	STD 0,50	1
688.01	1108	4	33 KW 45 PS	10 (119_) 1.1 Estafette (213_) 1.1 8 (113_) 1.1	05/66 - 10/72 02/62 - 12/81 11/62 - 10/72	70,00	130 038 0004 00	4	STD	3
688.10	1108	4	33 KW 45 PS	6 (118_) 1.1 RODEO 6 1.1 6 (118_) 1.1	08/70 - 04/87 08/73 - 11/81 07/71 - 04/80	70,00	130 038 0004 00	4	STD	3
C1E.752	1108	4	33 KW 45 PS	Super 5 (B/C40_) 1.1 (B/C401, B/C40H) Super 5 (B/C40_) 1.1 (B/C401) Rapid (F40_, G40_) 1.1 (F401)	01/86 - 03/95 10/84 - 10/88 07/85 - 04/95	70,00	130 038 0004 00	4	STD	3
C1E.754	1108	4	33 KW 45 PS	Super 5 (B/C40_) 1.1 (B/C401) Rapid (F40_, G40_) 1.1 (F401)	10/84 - 10/88 07/85 - 04/95	70,00	130 038 0004 00	4	STD	3
C1E.756	1108	4	33 KW 45 PS	Super 5 (B/C40_) 1.1 (B/C401, B/C40H) Rapid (F40_, G40_) 1.1 (F40H)	01/86 - 03/95 06/87 - 09/91	70,00	130 038 0004 00	4	STD	3
C1E.760	1108	4	33 KW 45 PS	Super 5 (B/C40_) 1.1 (B/C401, B/C40H) Rapid (F40_, G40_) 1.1 (F401)	01/86 - 03/95 07/85 - 04/95	70,00	130 038 0004 00	4	STD	3
C1E.762	1108	4	33 KW 45 PS	Rapid (F40_, G40_) 1.1 (F401)	07/85 - 04/95	70,00	130 038 0004 00	4	STD	3
C1E.792	1108	4	33 KW 45 PS	Rapid (F40_, G40_) 1.1 (F401)	07/85 - 04/95	70,00	130 038 0004 00	4	STD	3
810.01	1289	4	29 KW 39 PS	Estafette (213_) 1.3	08/69 - 12/81	73,00	130 038 0005 00	4	STD	4
810.02	1289	4	37 KW 50 PS	12 1.3 (1170) 12 Variable (117_) 1.3 (1170)	07/75 - 04/80 07/75 - 04/80	73,00	130 038 0005 00	4	STD	4
810.03	1289	4	35 KW 48 PS	10 (119_) 1.3	07/69 - 10/72	73,00	130 038 0005 00	4	STD	4
810.05	1289	4	44 KW 60 PS	15 (130_) 1.3 (1300) 12 1.3 TS (1177, 1337) 12 Variable (117_) 1.3 (1177)	03/72 - 10/80 08/72 - 08/80 08/73 - 08/80	73,00	130 038 0005 00	4	STD	4
810.06	1289	4	44 KW 60 PS	12 1.3 TS (1177, 1337) 12 Variable (117_) 1.3 (1177)	08/72 - 08/80 08/73 - 08/80	73,00	130 038 0005 00	4	STD	4
E5F.710/.716	1171	4	44 KW 55 PS	Clio I 1.2 (B/C/S572)	05/90 - 03/96	75,80	130 038 0002 00	4	STD	6
E7J.720	1390	4	55 KW 75 PS	Rapid Kasten 1.4 (F40U, F40V)	09/91 - 03/98	75,80	130 038 0001 00	4	STD	5

	ccm									Info	Pos.
E7J.724	1390	4	55 KW 75 PS	Rapid Kasten 1.4 (F40U, F40V)	09/91 - 03/98	75,80	130 038 0001 00	4	STD		5
E7J.726	1390	4	55 KW 75 PS	Rapid Kasten 1.4 (F40U, F40V)	09/91 - 03/98	75,80	130 038 0001 00	4	STD		5
E7J.728	1390	4	55 KW 75 PS	Rapid Kasten 1.4 (F40U, F40V)	09/91 - 03/98	75,80	130 038 0001 00	4	STD		5
E7J.773	1390	4	55 KW 75 PS	Rapid Kasten 1.4 (F40U, F40V)	09/91 - 03/98	75,80	130 038 0001 00	4	STD		5
C1J.780	1397	4	43 KW 59 PS	Super 5 (B/C40_) 1.4 (B/C402) Rapid (F40_, G40_) 1.4 (F402)	10/84 - 06/88 07/85 - 08/91	76,00	130 038 0006 00	4	STD		7
K9K.608	1461	4	66 KW 90 PS	CAPTUR 1.5 dCi 90 CLIO Grandtour IV 1.5 dCi 90 CLIO IV 1.5 dCi 90	06/13- 01/13- 11/12- -	76,00	130 038 0007 00 21 4	4 4	STD 0,50		8
K9K.700	1461	4	48 KW 65 PS	Clio II (B/S/CB07) 1.5 dCi Kangoo (Rapid) (FC07, FC1R, KC07) 1.5 dCi Thalia (LB0/1/2_) 1.5 dCi	06/01 - 12/01 - 04/02 -	76,00	130 038 0025 00 21 4 130 038 0026 00 21 4	4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	10
K9K.702	1461	4	48-60 KW 65-82 PS	Kangoo (Rapid) (FC07/08/09, FC1R, KC08/09) 1.5 dCi Clio II (B/CB03, B/CB08) 1.5 dCi Thalia (LB0/1/2_) 1.5 dCi	12/01 - 06/01 - 06/01 -	76,00	130 038 0025 00 21 4 130 038 0026 00 21 4	4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	10
K9K.704	1461	4	42-48 KW 57-65 PS	Clio II (B/S/CB07) 1.5 dCi Kangoo (Rapid) (FC07, FC1R, KC07) 1.5 dCi	06/01 - 12/01 -	76,00	130 038 0025 00 21 4 130 038 0026 00 21 4	4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	10
K9K.710	1461	4	60 KW 82 PS	Kangoo 1.5 dCi (KC08, KC09) Kangoo Rapid 1.5 dCi (FC08, FC09)	07/02 - 04/03 -	76,00	130 038 0025 00 21 4 130 038 0026 00 21 4	4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	10
K9K.712	1461	4	74 KW 100 PS	CLIO II 1.5 dCi	01/04 -	76,00	130 038 0008 00 21 4	4	STD 0,50		11
K9K.714	1461	4	50 KW 68 PS	Thalia (LB0/1/2_) 1.5 dCi Kangoo Rapid 1.5 dCi (FC1E) Kangoo (KC0/1_) 1.5 dCi Clio III 1.5 dCi (C/BR1G) Clio II 1.5 dCi Clio Grandtour 1.5 dCi (KR0G)	02/03 - 06/05 - 06/05 - 06/05 - 08/04 - 02/08 -	76,00	130 038 0025 00 21 4 130 038 0026 00 21 4	4 4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	10
K9K.718	1461	4	62 KW 84 PS	CLIO II 1.5 dCi KANGOO 1.5 dCi THALIA II 1.5 dCi TWINGO II 1.5 dCi	02/07 - 06/05 - 09/08 - 04/08 -	76,00	130 038 0008 00 21 4	4	STD 0,50		11
K9K.722	1461	4	60 KW 82 PS	Scenic II 1.5 dCi (JM0F) Megane II Stufenheck (LM0/1_) 1.5 dCi Megane II Grandtour (KM0/1_) 1.5 dCi Megane II 1.5 dCi (BM0F, CM0F)	06/03 - 09/03 - 08/03 - 11/02 -	76,00	130 038 0025 00 21 4 130 038 0026 00 21 4	4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	10
K9K.724	1461	4	63 KW 86 PS	MEGANE II 1.5 dCi SCÉNIC II 1.5 dCi	05/05 - 05/05 -	76,00	130 038 0008 00 21 4	4	STD 0,50		11
K9K.728, K9K.729	1461	4	74-76 KW 101-103 PS	GRAND SCÉNIC 1.5 dCi MEGANE II 1.5 dCi	04/04 - 01/07 - 07/09	76,00	130 038 0008 00 21 4	4	STD 0,50		11
K9K.732	1461	4	78 KW 106 PS	GRAND SCÉNIC II 1.5 dCi MEGANE II 1.5 dCi SCÉNIC II 1.5 dCi	05/05 - 03/06 - 05/05 -	76,00	130 038 0009 00 21 4	4	STD 0,50		12
K9K.750	1461	4	60 KW 82 PS	Modus / Grand Modus 1.5 dCi (FP0D, JP0D)	09/04 -	76,00	130 038 0025 00 21 4 130 038 0026 00 21 4	4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	10
K9K.752	1461	4	48 KW 65 PS	Modus / Grand Modus 1.5 dCi (FP0E, JP0E) Clio III (BR0/1, CR0/1) 1.5 dCi Clio Grandtour (KR0/1_) 1.5 dCi	12/04 - 05/05 - 02/10 -	76,00	130 038 0025 00 21 4 130 038 0026 00 21 4	4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	10
K9K.760, K9K.766	1461	4	63 KW 86 PS	CLIO Grandtour 1.5 dCi CLIO III 1.5 dCi MODUS 1.5 dCi	02/08 - 06/05 - 12/04 -	76,00	130 038 0008 00 21 4	4	STD 0,50		11
K9K.762	1461	4	50 KW 68 PS	Modus / Grand Modus 1.5 dCi (FP0G, JP0G)	12/04 -	76,00	130 038 0025 00 21 4 130 038 0026 00 21 4	4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	10
K9K.764	1461	4	78 KW 106 PS	CLIO III 1.5 dCi MODUS / GRAND MODUS 1.5 dCi	10/05 - 05/05 -	76,00	130 038 0009 00 21 4	4	STD 0,50		12
K9K.768	1461	4	50 KW 68 PS	Modus / Grand Modus 1.5 dCi (FP0G, JP0G) Clio III 1.5 dCi (C/BR1G) Clio Grandtour 1.5 dCi (KR0G)	12/04 - 06/05 - 02/08 -	76,00	130 038 0025 00 21 4 130 038 0026 00 21 4	4 4 4	STD 0,50 STD 0,50	with pin 26 mm with pin 25 mm	10
K9K.796	1461	4	63 KW 86 PS	LOGAN I 1.5 dCi SANDERO 1.5 dCi	02/08 - 11/08 -	76,00	130 038 0008 00 21 4	4	STD 0,50		11
K9K.802	1461	4	55-63 KW 75-86 PS	KANGOO BE 1.5 dCi 75	09/10 -	76,00	130 038 0008 00 21 4	4	STD 0,50		11
K9K.804	1461	4	80 KW 110 PS	KANGOO / GRAND KANGOO 1.5 dCi	02/08 -	76,00	130 038 0009 00 21 4	4	STD 0,50		12
K9K.806	1461	4	76 KW 103 PS	KANGOO Express 1.5 dCi	02/08 -	76,00	130 038 0009 00 21 4	4	STD 0,50		12

	ccm								Info	Pos.
K9K.808	1461	4	66 KW 90 PS	KANGOO / GRAND KANGOO 1.5 dCi	06/09 -	76,00	130 038 0010 00 21	4 4	STD 0,50	9
K9K.820	1461	4	55-63 KW 75-86 PS	TWINGO II 1.5 dCi	10/10 -	76,00	130 038 0010 00 21	4 4	STD 0,50	9
K9K.832	1461	4	78 KW 106 PS	FLUENCE 1.5 dCi GRAND SCÉNIC III 1.5 dCi MEGANE III 1.5 dCi SCÉNIC III 1.5 dCi	02/10 - 02/09 - 02/09 - 02/09 -	76,00	130 038 0009 00 21	4 4	STD 0,50	12
K9K.834	1461	4	66 KW 90 PS	FLUENCE 1.5 dCi MEGANE III 1.5 dCi THALIA II / SYMBOL 1.5 dCi	02/10 - 11/08 - 01/09 -	76,00	130 038 0010 00 21	4 4	STD 0,50	9
841.725	1647	4	58 KW 79 PS	18 1.6	04/78 - 09/82	79,00	130 038 0012 00	4	STD	13
841.726	1647	4	58 KW 79 PS	18 1.6	04/78 - 09/82	79,00	130 038 0012 00	4	STD	13
A1M.707	1647	4	48 KW 65 PS	TRAFFIC 1.6	03/80 - 08/86	79,00	130 038 0012 00	4	STD	13
A2M.723	1647	4	54 KW 73 PS	18 1.6 Fuego 1.6	01/82 - 07/86 04/83 - 10/85	79,00	130 038 0012 00	4	STD	13
K4J.710	1390	4	72 KW 98 PS	Clio II 1.4 16V (B/CB0P)	08/00 -	79,50	130 038 0022 00 21	4 4	STD 0,50	till 18.10.2004 15
K4J.711	1390	4	72 KW 98 PS	Clio II 1.4 16V (B/CB0P)	08/00 -	79,50	130 038 0022 00 21	4 4	STD 0,50	till 18.10.2004 15
K4J.712	1390	4	72 KW 98 PS	Thalia 1.4 16V	08/00 -	79,50	130 038 0022 00 21	4 4	STD 0,50	till 18.10.2004 15
K4J.713	1390	4	70 KW 95 PS	Clio II 1.4 16V (B/CB0L)	10/99 -	79,50	130 038 0022 00 21	4 4	STD 0,50	till 18.10.2004 15
K4J.714	1390	4	70 KW 95 PS	Megane I 1.4 16V (BA0D, BA1H, BA0W, BA10) Scenic I 1.4 16V (JA0D, JA1H, JA0W, JA10)	09/99 - 08/03 09/99 - 08/03	79,50	130 038 0022 00 21	4 4	STD 0,50	16
K4J.730	1390	4	72 KW 98 PS	Megane II 1.4 16V (BM0B, CM0B) Scenic II 1.4 (JM0B, JM0H, JM1A)	11/02 - 06/03 -	79,50	130 038 0022 00 21	4 4	STD 0,50	till 18.10.2004 15
K4J.732	1390	4	60 KW 82 PS	Megane II 1.4 16V	10/03 -	79,50	130 038 0022 00 21	4 4	STD 0,50	till 18.10.2004 15
K4J.750	1390	4	70 KW 95 PS	Megane I 1.4 16V (BA0D, BA1H, BA0W, BA10) Scenic I 1.4 16V (JA0D, JA1H, JA0W, JA10)	09/99 - 08/03 09/99 - 08/03	79,50	130 038 0022 00 21	4 4	STD 0,50	16
K4J.770	1390	4	72 KW 98 PS	Modus / Grand Modus 1.4 (JP01, JP0J)	12/04 -	79,50	130 038 0022 00 21	4 4	STD 0,50	till 18.10.2004 15
K4M.700	1598	4	79 KW 107 PS	Megane I 1.6 16V	03/99 - 08/03	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.701	1598	4	79 KW 107 PS	Megane I 1.6 16V	03/99 - 08/03	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.704	1598	4	79 KW 107 PS	Megane I 1.6 16V	03/99 - 08/03	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.706	1598	4	79 KW 107 PS	Scenic I 1.6	09/99 - 09/03	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.708	1598	4	79 KW 107 PS	Clio II 1.6 16V Megane I 1.6 16V Megane Scenic 1.6 16V	09/98 - 03/99 - 08/03 04/98 - 10/99	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.710	1598	4	79 KW 107 PS	Laguna II Grandtour 1.6 16V	03/01 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.714	1598	4	79 KW 107 PS	Laguna II Grandtour 1.6 16V	03/01 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.720	1598	4	79 KW 107 PS	Laguna I 1.6 16V	11/97 - 03/01	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.740	1598	4	79 KW 107 PS	Clio II 1.6 16V	09/98 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.742	1598	4	79 KW 107 PS	Clio II 1.6 16V	09/98 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.743	1598	4	79 KW 107 PS	Clio II 1.6 16V Thalia II 1.6 16V	09/98 - 09/08 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.744	1598	4	79 KW 107 PS	Clio II 1.6 16V	09/98 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.745	1598	4	79 KW 107 PS	Clio II 1.6 16V	09/98 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.748	1598	4	79 KW 107 PS	Clio II 1.6 16V	09/98 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.750	1598	4	70 KW 95 PS	Kangoo 1.6 16V	06/01 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.752	1598	4	70 KW 95 PS	Kangoo 1.6 16V Kangoo Rapid 1.6 16V 4x4	06/01 - 10/01 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.753	1598	4	70 KW 95 PS	Kangoo 1.6 16V	06/01 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.762	1598	4	77 KW 105 PS	Megane II 1.6 Megane II Grandtour 1.6 16V Hi-Flex	05/05 - 02/08 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14
K4M.788	1598	4	77 KW 105 PS	Megane II 1.6 (Flex-Fuel)	06/05 -	79,50	130 038 0021 00 21	4 4	STD 0,50	14

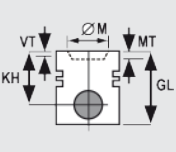
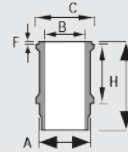
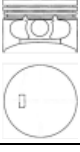
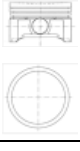
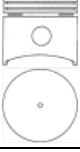
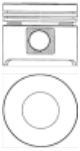
	ccm									Info	Pos.
K4M.830	1598	4	78 KW 106 PS	Kangoo Express / Kangoo BE BOP 1.6 16V	02/08 -	79,50	130 038 0021 00 21	4 4	STD 0,50		14
K4M.831	1598	4	78 KW 106 PS	Kangoo Express / Kangoo BE BOP 1.6 16V	02/08 -	79,50	130 038 0021 00 21	4 4	STD 0,50		14
K4M.834	1598	4	72 KW 98 PS	Kangoo Express 1.6 16V LPG	02/08 -	79,50	130 038 0021 00 21	4 4	STD 0,50		14
K4M.848	1598	4	74 KW 101 PS	Megane III Grandtour 1.6 16V	11/08 -	79,50	130 038 0021 00 21	4 4	STD 0,50		14
K4M.850	1598	4	60 KW 82 PS	Kangoo Rapid 1.6 16V bivalent Kangoo / Grand Kangoo 1.6 16V Hi-Flex	06/05 - 02/08 -	79,50	130 038 0021 00 21	4 4	STD 0,50		14
K7J.710	1390	4	55 KW 75 PS	LOGAN 1.4 Sander/STEPWAY 1.4	09/04 - 02/09 -	79,50	130 038 0037 00 21	4 4	STD 0,50		17
K7M.702	1598	4	66 KW 90 PS	Megane I 1.6 e	01/96 - 08/03	79,50	130 038 0038 00 21 130 038 0039 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	18
K7M.703	1598	4	66 KW 90 PS	Megane I 1.6 e	01/96 - 08/03	79,50	130 038 0038 00 21 130 038 0039 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	18
K7M.720	1598	4	55 KW 75 PS	Megane Scenic 1.6 i	01/97 - 09/99	79,50	130 038 0038 00 21 130 038 0039 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	18
K7M.744	1598	4	55 KW 75 PS	Megane I 1.6 i	01/96 - 03/99	79,50	130 038 0038 00 21 130 038 0039 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	18
K7M.745	1598	4	66 KW 90 PS	Clio II 1.6	09/98 - 05/05	79,50	130 038 0038 00 21 130 038 0039 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	18
K7M.790	1598	4	66 KW 90 PS	Megane I 1.6 e	01/96 - 08/03	79,50	130 038 0038 00 21 130 038 0039 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	18
F8Q.620	1870	4	47 KW 64 PS	Megane I (Classic) (LA0A, LA0U) 1.9 D Megane I (B/SA0U, BA0A) 1.9 D	09/96 - 08/03 01/96 - 08/03	80,00	130 038 0018 00 21	4 4	STD 0,50		22
F8Q.624	1870	4	47 KW 64 PS	Megane I (Classic) (LA0A, LA0U) 1.9 D Megane I (B/SA0U, BA0A) 1.9 D	09/96 - 08/03 01/96 - 08/03	80,00	130 038 0018 00 21	4 4	STD 0,50		22
F8Q.630	1870	4	47 KW 64 PS	Clio II (B/CB0E) 1.9 D Kangoo (KC0/1_, FC0/1_) 1.9 D	09/98 - 05/05 08/97 -	80,00	130 038 0016 00 21	4 4	STD 0,50		21
F8Q.632	1870	4	47 KW 64 PS	Kangoo (KC0/1_, FC0/1_) 1.9 D Clio II (B/CB0J) 1.9 D Kangoo Rapid (FC0J) 1.9 D	08/97 - 02/00 - 05/01 09/99 - 06/03	80,00	130 038 0016 00 21	4 4	STD 0,50		21
F8Q.662	1870	4	40 KW 54 PS	Kangoo (KC0D, FC0D) 1.9 D	08/97 -	80,00	130 038 0016 00 21	4 4	STD 0,50		21
F9Q.664	1870	4	68 KW 92 PS	Laguna II 1.9 dCi (BG05) Laguna II Grandtour 1.9 dCi (KG05)	03/04 - 03/04 -	80,00	130 038 0023 00 21	4 4	STD 0,50		23
F9Q.670	1870	4	88 KW 120 PS	Laguna II 1.9 dCi (BG0G) Laguna II Grandtour 1.9 dCi (KG0G)	03/01 - 03/01 -	80,00	130 038 0023 00 21	4 4	STD 0,50		23
F9Q.674	1870	4	88 KW 120 PS	Laguna II 1.9 dCi (BG0G, BG1A, BG1W) Laguna II Grandtour 1.9 dCi (KG0G, KG1A, KG1W)	03/01 - 03/01 -	80,00	130 038 0023 00 21	4 4	STD 0,50		23
F9Q.710	1870	4	72 KW 98 PS	Laguna Grandtour 1.9 dTi (K56J) Laguna I 1.9 dTi (B56J)	10/97 - 03/01 10/97 - 03/01	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.716	1870	4	72 KW 98 PS	Laguna Grandtour 1.9 dTi (K56J) Laguna I 1.9 dTi (B56J)	10/97 - 03/01 10/97 - 03/01	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.717	1870	4	72 KW 98 PS	Laguna Grandtour 1.9 dTi (K56J) Laguna I 1.9 dTi (B56J)	10/97 - 03/01 10/97 - 03/01	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.718	1870	4	79 KW 107 PS	Laguna Grandtour 1.9 dCi (K56W) Laguna I 1.9 dCi (B56W) Laguna II 1.9 dCi Laguna II Grandtour 1.9 dCi	09/99 - 03/01 09/99 - 03/01 03/01 - 03/01 -	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.722	1870	4	72 KW 98 PS	Espace III 1.9 dTi (JE0M)	02/99 - 10/02	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.732	1870	4	75 KW 102 PS	Megane I 1.9 dCi (BA05, BA1F) Megane I Classic 1.9 dCi (LA05, LA1F) Megane I Coach 1.9 dCi (DA05, DA1F) Megane I Grandtour 1.9 dCi (KA05, KA1F) Scenic I 1.9 dCi (JA05, JA1F) Scenic I 1.9 dCi RX4	02/01 - 08/03 02/01 - 08/03 02/01 - 08/03 02/01 - 08/03 09/99 - 08/03 12/02 - 08/03	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.733	1870	4	75 KW 102 PS	Megane I 1.9 dCi (BA05, BA1F) Megane I Classic 1.9 dCi (LA05, LA1F) Megane I Coach 1.9 dCi (DA05, DA1F) Megane I Grandtour 1.9 dCi (KA05, KA1F) Scenic I 1.9 dCi (JA05, JA1F) Scenic I 1.9 dCi RX4	02/01 - 08/03 02/01 - 08/03 02/01 - 08/03 02/01 - 08/03 09/99 - 08/03 12/02 - 08/03	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.740	1870	4	75 KW 102 PS	Scenic I 1.9 dCi RX4	11/00 - 08/03	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.744	1870	4	59 KW 80 PS	Megane I 1.9 dTi (BA1U) Megane I Classic 1.9 dTi (LA1U) Megane I Grandtour 1.9 dTi (KA1U) Scenic I 1.9 dTi (JA1U)	02/01 - 08/03 02/01 - 08/03 02/01 - 08/03 02/01 - 08/03	80,00	130 038 0024 00 21	4 4	STD 0,50		24

	ccm									Info	Pos.
F9Q.748	1870	4	74 KW 101 PS	Scenic I 1.9 dCi RX4	12/02 - 08/03	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.752	1870	4	77 KW 105 PS	Laguna II 1.9 dCi (BG0E) Laguna II Grandtour 1.9 dCi (KG0E)	06/01 - 06/01 -	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.754	1870	4	79 KW 107 PS	Laguna II 1.9 dCi (BG0R) Laguna II Grandtour 1.9 dCi (KG0E, KG0R)	03/01 - 03/01 -	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.758, F9Q.759	1870	4	81-96 KW 110-130 PS	LAGUNA II 1.9 dCi LAGUNA II Grandtour 1.9 dCi LAGUNA II Sport Tourer 1.9 dCi	01/05 - 01/05 - 01/05 -	80,00	130 038 0028 00 21	4 4	STD 0,50		26
F9Q.760	1870	4	74 KW 101 PS	Trafic II 1.9 dCi 80 (FL0B, EL0C, JL0C, FL0C)	03/01 -	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.762	1870	4	74 KW 101 PS	Trafic II 1.9 dCi 80 (FL0B, EL0C, JL0C, FL0C)	03/01 -	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.770	1870	4	59-60 KW 80-82 PS	Master II 1.9 dTi	09/00 -	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.772	1870	4	59-60 KW 80-82 PS	Master II 1.9 dTi	09/00 -	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.774	1870	4	59-60 KW 80-82 PS	Master II 1.9 dTi	09/00 -	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.780	1870	4	59-62 KW 80-84 PS	Kangoo 1.9 dTi (Rapid) Clio II 1.9 dTi (B/CB0U)	02/00 - 12/99 - 05/05	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.782	1870	4	59-62 KW 80-84 PS	Kangoo 1.9 dTi (Rapid)	02/00 -	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.790	1870	4	59-62 KW 80-84 PS	Kangoo 1.9 dTi (Rapid)	02/00 -	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.796	1870	4	75 KW 102 PS	Scenic I 1.9 dCi (JA05, JA1F)	09/99 - 08/03	80,00	130 038 0024 00 21	4 4	STD 0,50		24
F9Q.800	1870	4	88 KW 120 PS	Megane II 1.9 dCi (BM0G, CM0G)	11/02 -	80,00	130 038 0023 00 21	4 4	STD 0,50		23
F9Q.803, F9Q.804	4	187	81-97 KW 110-132 PS	GRAND SCÉNIC II 1.9 dCi MEGANE II 1.9 dCi SCÉNIC II 1.9 dCi	05/05 - 01/09 05/05 - 06/03 -	80,00	130 038 0028 00 21	4 4	STD 0,50		26
F9Q.808	1870	4	66 KW 90 PS	Megane II 1.9 dCi Megane II Grandtour 1.9 dCi	11/02 - 09/03 -	80,00	130 038 0023 00 21	4 4	STD 0,50		23
F9Q.812	1870	4	88 KW 120 PS	Grand Scenic II 1.9 dCi (JM0G, JM12, JM1G, JM2C) Scenic II 1.9 dCi (JM0G, JM12, JM1G, JM2C)	04/04 - 06/03 -	80,00	130 038 0023 00 21	4 4	STD 0,50		23
F9Q.820	1870	4	88 KW 120 PS	Espace IV 1.9 dCi (JK0U, JK0G)	11/02 -	80,00	130 038 0023 00 21	4 4	STD 0,50		23
F9Q.826	1870	4	88 KW 120 PS	Espace IV 1.9 dCi (JK0U, JK0G)	11/02 -	80,00	130 038 0023 00 21	4 4	STD 0,50		23
F9Q.870, F9Q.872	1870	4	96 KW 131 PS	GRAND SCÉNIC III 1.9 dCi MEGANE CC 1.9 dCi MEGANE III 1.9 dCi SCÉNIC III 1.9 dCi	02/09 - 06/10 - 11/08 - 02/09 -	80,00	130 038 0027 00 21	4 4	STD 0,50		25
R9M.402, R9M.404	1598	4	96 KW 130 PS	FLUENCE 1.6 dCi GRAND SCÉNIC III 1.6 dCi MEGANE CC 1.6 dCi MEGANE III 1.6 dCi SCÉNIC III 1.6 dCi	07/14 - 04/11 - 04/11 - 04/11 - 04/11 -	80,00	130 038 0013 00	4	STD	from 30.09.2013	20
R9M.408	1598	4	66-85 KW 90-116 PS	TRAFIC III 1.6 dCi 115 TRAFIC III 1.6 dCi 90	05/14 - 05/14 -	80,00	130 038 0013 00	4	STD		19
R9M.409	1598	4	96 KW 130 PS	ESPACE V 1.6 dCi 130 GRAND SCÉNIC IV 1.6 dCi 130 MEGANE IV 1.6 dCi 130 MEGANE IV Grandtour 1.6 dCi 130 SCÉNIC IV 1.6 dCi 130 TALISMAN 1.6 dCi 130 TALISMAN Grandtour 1.6 dCi 130	06/15 - 09/16 - 11/15 - 04/16 - 09/16 - 11/15 - 03/16 -	80,00	130 038 0013 00	4	STD		19
R9M.413	1598	4	70 KW 95 PS	TRAFIC III 1.6 dCi 95	07/15 -	80,00	130 038 0013 00	4	STD		19
R9M.414	1598	4	96 KW 130 PS	KADJAR 1.6 dCi 130	06/15 -	80,00	130 038 0013 00	4	STD		19
R9M.450	1598	4	88-103 KW 120-140 PS	TRAFIC III 1.6 dCi 120 TRAFIC III 1.6 dCi 140	05/14 - 05/14 -	80,00	130 038 0013 00	4	STD		19

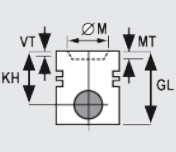
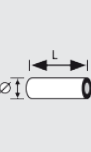
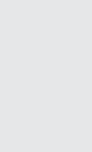
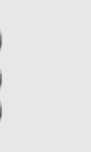
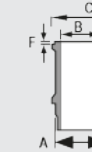
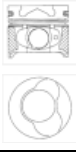
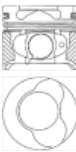
	ccm								Info	Pos.	
R9M.452, R9M.453	1598	4	92-118 KW 125-160 PS	ESPACE V 1.6 dCi 160 GRAND SCÉNIC IV 1.6 dCi 160 SCÉNIC IV 1.6 dCi 160 TALISMAN 1.6 dCi 160 TALISMAN Grandtour 1.6 dCi 160 TRAFIC III 1.6 dCi 125 TRAFIC III 1.6 dCi 145	06/15 - 09/16 - 09/16 - 06/15 - 03/16 - 07/15 - 07/15 -	80,00	130 038 0013 00	4 4	STD	19	
F2N.732, F2N.742	1721	4	64 KW 87 PS	11 (B/C37_) 1.7 (B/C37D) SUPER 5 (B/C40_) 1.7 (B/C40K, B/C40G)	06/87 - 12/88 06/87 - 03/95	81,00	130 038 0015 00 21	4 4	STD 0,50	27	
F4R 700, F4R 701	1998	4	103 KW 140 PS	ESPACE III (JE0_) 2.0 ESPACE III (JE0_) 2.0 16V (JE0N, JE0L, JE02)	09/01 - 10/02 10/98 - 10/02	82,70	130 038 0032 00 21	4 4	STD 0,50	28	
F4R.400, F4R.402, F4R.403, F4R.404, F4R.405, F4R.408	1998	4	98-105 KW 133-143 PS	DUSTER 2.0	01/11 -	82,70	130 038 0040 00 21	4 4	STD 0,50	For OE No. 12 01 018 42R	30
F4R.712, F4R.713	1998	4	99 KW 135 PS	LAGUNA II (BG0/1_) 2.0 16V (BG00, BG0K, BG0P, BG0W) LAGUNA II Grandtour (KG0/1_) 2.0 16V (KG00, KG0K, KG0W)	08/02- - 08/02- -	82,70	130 038 0032 00 21	4 4	STD 0,50		28
F4R.714, F4R.715	1998	4	98 KW 133 PS	LAGUNA II (BG0/1_) 2.0 16V LAGUNA II (BG0/1_) 2.0 16V (BG00, BG0K, BG0P, BG0W) LAGUNA II Grandtour (KG0/1_) 2.0 16V (KG00, KG0K, KG0W)	08/02- - 08/02- - 08/02- -	82,70	130 038 0033 00	4	STD		29
F4R.720	1998	4	88 KW 120 PS	TRAFIC II Bus (JL) 2.0 (JL0A) TRAFIC II Kasten (FL) 2.0 (FL0A) TRAFIC II Pritsche/Fahrgestell (EL) 2.0 (ELOA)	03/01- - 03/01- - 03/01- -	82,70	130 038 0032 00 21	4 4	STD 0,50		28
F4R.744	1998	4	103 KW 140 PS	SCÉNIC I (JA0/1_) 2.0 16V RX4	06/00 - 08/03	82,70	130 038 0032 00 21	4 4	STD 0,50		28
F4R.744, F4R.741, F4R.740	1998	4	103 KW 140 PS	SCÉNIC I (JA0/1_) 2.0 16V	09/99 - 08/03	82,70	130 038 0032 00 21	4 4	STD 0,50		28
F4R.746	1998	4	103 KW 140 PS	MEGANE I Cabriolet (EA0/1_) 2.0 16V MEGANE I Coach (DA0/1_) 2.0 16V SCÉNIC I (JA0/1_) 2.0 16V RX4	01/02 - 08/03 01/02 - 08/03 06/00 - 08/03	82,70	130 038 0032 00 21	4 4	STD 0,50		28
F4R.746, F4R.741, F4R.740	1998	4	103 KW 140 PS	SCÉNIC I (JA0/1_) 2.0 16V (JA1B, JA1D)	07/00 - 08/03	82,70	130 038 0032 00 21	4 4	STD 0,50		28
F4R.770, F4R.771	1998	4	99 KW 135 PS	GRAND SCÉNIC II (JM0/1_) 2.0 MEGANE I Cabriolet (EA0/1_) 2.0 16V MEGANE II (BM0/1_, CM0/1_) 2.0 16V (BM0U, CM0U) MEGANE II Coupé-Cabriolet (EM0/1_) 2.0 MEGANE II Grandtour (KM0/1_) 2.0 MEGANE II Stufenheck (LM0/1_) 2.0 SCÉNIC II (JM0/1_) 2.0 (JM05, JM0U, JM1N, JM1U, JM2V)	04/04- - 01/02 - 08/03 11/02- - 09/03- - 08/03- - 09/03- - 06/03- -	82,70	130 038 0033 00	4	STD		29
F4R.780	1998	4	103 KW 140 PS	LAGUNA I (B56_, 556_) 2.0 (556A) LAGUNA I (B56_, 556_) 2.0 16V (556A/B) LAGUNA I Grandtour (K56_) 2.0 16V (A56A/B)	09/99 - 03/01 09/99 - 03/01 09/99 - 03/01	82,70	130 038 0032 00 21	4 4	STD 0,50		28
F4R.792	1998	4	100 KW 136 PS	ESPACE IV (JK0/1_) 2.0 (JK09)	11/02- -	82,70	130 038 0033 00	4	STD		29
F4R.820	1998	4	86 KW 117 PS	TRAFIC II (JL, FL, EL) 2.0 16V	08/06- -	82,70	130 038 0033 00	4	STD		29
M9R.610	1995	4	118-120 KW 160-163 PS	GRAND SCÉNIC III (JZ0/1_) 2.0 dCi (JZ0L) MEGANE CC (EZ0/1_) 2.0 dCi (EZ0L) MEGANE III Coupe (DZ0/1_) 2.0 dCi MEGANE III Coupe (DZ0/1_) 2.0 dCi (DZ0L) MEGANE III Grandtour (KZ0/1_) 2.0 dCi MEGANE III Grandtour (KZ0/1_) 2.0 dCi (KZ0L) MEGANE III Schrägheck (BZ0_) 2.0 dCi MEGANE III Schrägheck (BZ0_) 2.0 dCi (BZ0L) SCÉNIC III (JZ0/1_) 2.0 dCi (JZ0L)	04/09- - 06/10- - 07/12- - 04/09- - 07/12- - 04/09- - 07/12- - 04/09- - 04/09- -	84,00	130 038 0035 00 21	4 4	STD 0,50		31
M9R.615	1995	4	110 KW 150 PS	GRAND SCÉNIC III (JZ0/1_) 2.0 dCi (JZ0Y) MEGANE III Coupe (DZ0/1_) 2.0 dCi (DZ0Y) MEGANE III Grandtour (KZ0/1_) 2.0 dCi (KZ0Y) MEGANE III Schrägheck (BZ0_) 2.0 dCi (BZ0Y) SCÉNIC III (JZ0/1_) 2.0 dCi (JZ0Y)	02/09- - 04/09- - 10/10- - 10/10- - 02/09- -	84,00	130 038 0035 00 21	4 4	STD 0,50		31
M9R.700, M9R.721, M9R.722	1995	4	110 KW 150 PS	GRAND SCÉNIC II 2.0 dCi MEGANE II 2.0 dCi SCÉNIC II 2.0 dCi	09/05 - 09/05 - 02/08 09/05 -	84,00	130 038 0036 00 21	4 4	STD 0,50		32
M9R.724	1995	4	127 KW 173 PS	MEGANE II 2.0 dCi	01/07 - 02/08	84,00	130 038 0036 00 21	4 4	STD 0,50		32
M9R.844	1995	4	127 KW 173 PS	LATITUDE (L70_) 2.0 dCi 175 (L70Y)	05/11- -	84,00	130 038 0035 00 21	4 4	STD 0,50		31
M9R.846	1995	4	110 KW 150 PS	LATITUDE (L70_) 2.0 dCi 150 (L70H)	02/11- -	84,00	130 038 0035 00 21	4 4	STD 0,50		31

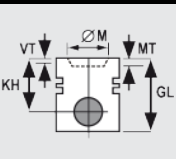
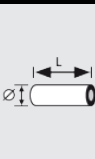
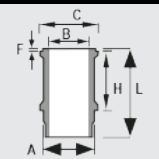
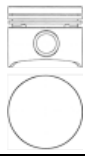
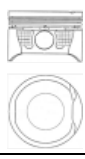
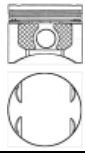
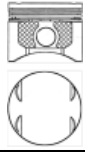
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M9R.855, M9R.856, M9R.862, M9R.865, M9R.866	1995	4	110 KW 150 PS	KOLEOS (HY_) 2.0 dCi (HY0K) (4x4)	09/08 -	84,00	130 038 0035 00 21	4 4	STD 0,50	31
M9T.670, M9T.672, M9T.676, M9T.696, M9T.698, M9T.870, M9T.890, M9T.896	2298	4	92 KW 125 PS	MASTER III Pritsche/Fahrgestell (EV, HV, UV) 2.3 dCi FWD (EV0C, EV0D, EV0J, HV0C, HV0D, HV0H, HV0J)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.670, M9T.672, M9T.676, M9T.698, M9T.870, M9T.890, M9T.896	2298	4	92 KW 125 PS	MASTER III Kasten (FV) 2.3 dCi FWD (FV0C, FV0D)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.670, M9T.672, M9T.676, M9T.870	2299	4	74 KW 101 PS	MASTER III Bus (JV) 2.3 dCi 100 FWD (JV0A, JV0B)	02/11 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.670, M9T.672, M9T.676, M9T.870	2299	4	92 KW 125 PS	MASTER III Bus (JV) 2.3 dCi 125 FWD (JV0C, JV0D, JV0H)	02/11 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.670, M9T.672, M9T.676, M9T.870, M9T.890	2298	4	74 KW 101 PS	MASTER III Kasten (FV) 2.3 dCi FWD (FV0A, FV0B, FV0G, FV0K)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.670, M9T.672, M9T.676, M9T.870, M9T.890	2298	4	74 KW 101 PS	MASTER III Pritsche/Fahrgestell (EV, HV, UV) 2.3 dCi FWD (EV0A, EV0B, HV0A, HV0B, HV0G, UV0A, UV0B, UV0G)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.678, M9T.680, M9T.694, M9T.696, M9T.698, M9T.896	2298	4	107 KW 146 PS	MASTER III Kasten (FV) 2.3 dCi FWD (FV0E, FV0F, FV0H, FV0J)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.678, M9T.680, M9T.698, M9T.896	2298	4	107 KW 146 PS	MASTER III Pritsche/Fahrgestell (EV, HV, UV) 2.3 dCi FWD (EV0E, EV0F, HV0E, HV0F, UV0E, UV0F)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.680	2299	4	107 KW 146 PS	MASTER III Bus (JV) 2.3 dCi FWD (JV0F, JV0H)	02/11 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.686, M9T.690, M9T.692, M9T.696, M9T.698, M9T.890, M9T.896	2298	4	92 KW 125 PS	MASTER III Kasten (FV) 2.3 dCi [RWD] (FV0C, FV0D, FV0H, FV0J)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.686, M9T.690, M9T.692, M9T.698, M9T.890	2298	4	92 KW 125 PS	MASTER III Pritsche/Fahrgestell (EV, HV, UV) 2.3 dCi [RWD] (HV0C, HV0D, UV0C, UV0D, UV0H, UV0J)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.690, M9T.692, M9T.870, M9T.890	2298	4	74 KW 101 PS	MASTER III Pritsche/Fahrgestell (EV, HV, UV) 2.3 dCi [RWD] (UV0C, UV0D, HV0C, HV0D)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.690, M9T.692, M9T.870, M9T.890	2298	4	74 KW 101 PS	MASTER III Kasten (FV) 2.3 dCi [RWD] (FV0B, FV0C, FV0D)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.694, M9T.696, M9T.698, M9T.896	2298	4	107 KW 146 PS	MASTER III Pritsche/Fahrgestell (EV, HV, UV) 2.3 dCi [RWD] (UV0F, UV0E)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.694, M9T.698, M9T.896	2299	4	107 KW 146 PS	MASTER III Kasten (FV) 2.3 dCi [RWD] (FV0E, FV0F, FV0J)	02/10 -	85,00	130 038 0003 00 21	4 4	STD 0,50	33
M9T.700	2298	4	100-120 KW 136-163 PS	MASTER III 2.3 dCi 135	07/14 -	85,00	130 038 0014 00 21	4 4	STD 0,50	34
M9T.702	2298	4	100-120 KW 136-163 PS	MASTER III 2.3 dCi 135	07/14 -	85,00	130 038 0014 00 21	4 4	STD 0,50	34
M9T.706	2298	4	125 KW 170 PS	MASTER III 2.3 dCi 135	07/14 -	85,00	130 038 0014 00 21	4 4	STD 0,50	34
J8S.240	2068	4	65 KW 88 PS	Espace I (J11_) 2.1 TD (J/S115)	10/84 - 12/90	86,00	130 038 0017 00	4	STD	35
J8S.702	2068	4	63 KW 86 PS	30 (127_) 2.1 Turbo-D (1270) 20 (127_) 2.1 TD	02/82 - 03/86 01/82 - 12/83	86,00	130 038 0017 00	4	STD	35
J8S.738	2068	4	63 KW 86 PS	25 (B29_) 2.1 Turbo-D (B290, B29W)	04/84 - 12/92	86,00	130 038 0017 00	4	STD	35
J8S.772	2068	4	65 KW 88 PS	Espace II 2.1 TD (J633/634, J/S635, J/S63D)	01/91 - 10/96	86,00	130 038 0017 00	4	STD	35
J8S.774	2068	4	65 KW 88 PS	Espace I (J11_) 2.1 TD (J/S115)	10/84 - 12/90	86,00	130 038 0017 00	4	STD	35
J8S.776	2068	4	65 KW 88 PS	Espace II 2.1 TD (J633/634, J/S635, J/S63D)	01/91 - 10/96	86,00	130 038 0017 00	4	STD	35
J8S.788	2068	4	65 KW 88 PS	Espace II 2.1 TD (J633/634, J/S635, J/S63D)	01/91 - 10/96	86,00	130 038 0017 00	4	STD	35
G9T.700	2188	4	110 KW 150 PS	Laguna II (BG0/1_) 2.2 dCi (BG0F) Vel Satis (BJ0_) 2.2 dCi (BJ0E/F/G/H)	10/01 - 09/04 -	87,00	130 038 0029 00 21	4 4	STD 0,50	36
G9T.702	2188	4	110 KW 150 PS	Laguna II (BG0/1_) 2.2 dCi (BG0F) Vel Satis (BJ0_) 2.2 dCi (BJ0E/F/G/H)	10/01 - 09/04 -	87,00	130 038 0029 00 21	4 4	STD 0,50	36
G9T.703	2188	4	110 KW 150 PS	Vel Satis (BJ0_) 2.2 dCi (BJ0E, BJ0F)	06/02 -	87,00	130 038 0029 00 21	4 4	STD 0,50	36
G9T.706	2188	4	102 KW 140 PS	Laguna II (BG0/1_) 2.2 dCi	05/05 -	87,00	130 038 0029 00 21	4 4	STD 0,50	36
G9T.707	2188	4	102 KW 140 PS	Laguna II (BG0/1_) 2.2 dCi	05/05 -	87,00	130 038 0029 00 21	4 4	STD 0,50	36
G9T.712	2188	4	110 KW 150 PS	Avantime (DE0_) 2.2 dCi (DE01)	05/02 - 05/03	87,00	130 038 0029 00 21	4 4	STD 0,50	36

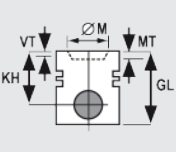
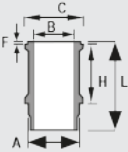
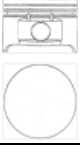
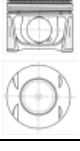
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G9T.742	2188	4	110 KW 150 PS	Espace IV (JK0/1_) 2.2 dCi (JK0H)	11/02 -	87,00	130 038 0029 00 21	4 4	STD 0,50		36
G9T.743	2188	4	110 KW 150 PS	Espace IV (JK0/1_) 2.2 dCi (JK0H)	11/02 -	87,00	130 038 0029 00 21	4 4	STD 0,50		36
G9U.630	2464	4	84-107 KW 114-146 PS	TRAFIC II Bus (JL) 2.5 dCi 115 TRAFIC II Bus (JL) 2.5 dCi 145 (JL0J) TRAFIC II Kasten (FL) 2.5 dCi 145 (FL0J) TRAFIC II Pritsche/Fahrgestell (EL) 2.5 dCi 145 (EL0J)	02/08- - 08/06- - 08/06- - 08/06- -	89,00	130 038 0030 00 21	4 4	STD 0,50		37
G9U.632	2464	4	107 KW 146 PS	MASTER II Bus (JD) 2.5 dCi MASTER II Kasten (FD) 2.5 dCi MASTER II Pritsche/Fahrgestell (ED/HD/UD) 2.5 dCi	08/06- - 08/06- - 08/06- -	89,00	130 038 0030 00 21	4 4	STD 0,50		37
G9U.650	2464	4	88 KW 120 PS	MASTER II (JD) 2.5 dCi	08/06- -	89,00	130 038 0030 00 21	4 4	STD 0,50		37
G9U.720	2463	4	73-84 KW 99-115 PS	Master II 2.5 dCi 120	10/01 -	89,00	130 038 0031 00 21	4 4	STD 0,50		38
G9U.724	2463	4	73-84 KW 99-115 PS	Master II 2.5 dCi 120	10/01 -	89,00	130 038 0031 00 21	4 4	STD 0,50		38
G9U.730	2463	4	99 KW 135 PS	Trafic II 2.5 dCi 135	03/01 -	89,00	130 038 0031 00 21	4 4	STD 0,50		38
G9U.750	2463	4	73-84 KW 99-115 PS	Master II 2.5 dCi 120	10/01 -	89,00	130 038 0031 00 21	4 4	STD 0,50		38
G9U.754	2463	4	73-84 KW 99-115 PS	Master II 2.5 dCi 120	10/01 -	89,00	130 038 0031 00 21	4 4	STD 0,50		38

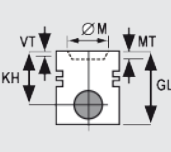
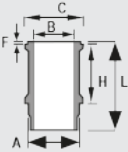
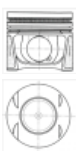
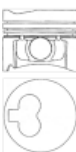
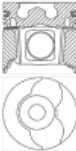
							
1	69,00 mm						
		KH 27,10 GL 50,50		L 54,00 Ø 17,50	 1,50 910 IF CR S 1,50 911 P 2,50 777 CR S		
		130 038 0020 00 21			120 038 0040 00		
2	69,00 mm						
		KH 26,65 MT -1,00 MØ 60,00 GL 44,75		L 54,00 Ø 17,50	 1,20 910 IF CR S 1,50 931 ES P 2,50 777 CR S		
		130 038 0034 00			120 038 0056 00		
3	70,00 mm						
		KH 40,00 GL 68,00		L 62,00 Ø 18,00	 1,75 910 IF CR S 2,00 930 FE 3,50 777 CR S	B 70,00 C 85,80 A 75,50 L 135,00 H 94,85 wet	O-ring
		130 038 0004 00			120 038 0007 00	131 038 0002 00	132 038 0003 00
4	73,00 mm						
		KH 37,50 BÜ 0,25 GL 62,95		L 62,00 Ø 20,00	 1,75 910 CR S 2,00 911 FE 4,00 777 CR S	B 73,00 C 87,50 A 78,50 L 134,00 H 94,85 wet	O-ring
		130 038 0005 00			120 038 0008 00	131 038 0003 00	132 038 0004 00

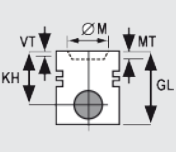
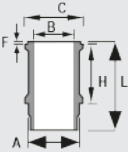
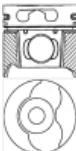
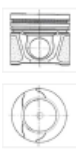
5	75,80 mm					
		KH 31,70 GL 53,70		L 60,00 Ø 19,00	 1,50 910 IF CR S 1,75 911 FE 3,00 777 CR S	B 75,80 C 90,20 A 80,60 L 130,00 H 91,50 wet O-ring
		130 038 0001 00			120 038 0003 00	131 038 0001 00 132 038 0001 00
6	75,80 mm					
		KH 35,08 MT -1,20 GL 56,40		L 60,00 Ø 19,00	 1,50 910 IF CR S 1,75 911 FE 3,00 777 CR S	B 75,80 C 90,20 A 80,60 L 130,00 H 91,50 wet O-ring
		130 038 0002 00			120 038 0003 00	131 038 0001 00 132 038 0002 00
7	76,00 mm					
		KH 37,70 GL 64,00		L 64,00 Ø 20,00	 1,75 910 IF CR S 2,00 931 FE 4,00 777 CR S	B 76,00 C 90,10 A 80,55 L 134,00 H 95,00 wet O-ring
		130 038 0006 00			120 038 0010 00	131 038 0004 00 132 038 0005 00
8	76,00 mm					
		KH 41,70 MT -12,90 MØ 47,00 GL 66,00	KKK RTK TPL	L 60,00 Ø 26,00	 2,00 910 IF CKS 2,00 911 IF U P 2,50 947 EX NIT S	
		130 038 0007 00 21			120 038 0014 00	

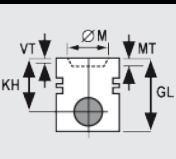
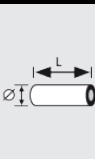
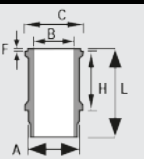
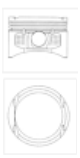
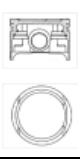
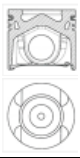
									
9	76,00 mm								
		KH 41,70 VT1 -0,43 VT2 -0,25 MT -13,50 MØ 47,00 GL 66,00	KKK RTK TPL	L 60,00 Ø 26,00		2,00 910 IF CKS 2,00 911 IF U P 2,50 947 EX NIT S			
		130 038 0010 00 21				120 038 0014 00			
10	76,00 mm								
		KH 41,78 VT1 -0,48 VT2 -0,28 MT -14,00 GL 66,00	RTK TPL	L 60,00 Ø 26,00		2,00 910 IF CKS 2,00 911 IF U P 2,50 947 EX NIT S			
		130 038 0025 00 21	with pin 26 mm			120 038 0014 00			
		KH 41,78 VT1 -0,48 VT2 -0,28 MT -14,00 GL 66,00	RTK TPL	L 60,00 Ø 25,00		2,00 910 IF CKS 2,00 911 IF U P 2,50 947 EX NIT S			
		130 038 0026 00 21	with pin 25 mm			120 038 0014 00			
11	76,00 mm								
		KH 41,70 VT1 -0,43 VT2 -0,25 MT -14,00 MØ 39,70 GL 66,00	KKK RTK TPL	L 60,00 Ø 26,00		2,00 910 IF CKS 2,00 911 IF U P 2,50 947 EX NIT S			
		130 038 0008 00 21				120 038 0014 00			
12	76,00 mm								
		KH 41,70 VT1 -0,43 VT2 -0,25 MT -12,80 MØ 49,00 GL 66,00	KKK RTK TPL	L 60,00 Ø 26,00		2,00 910 IF CKS 2,00 911 IF U P 2,50 947 EX NIT S			
		130 038 0009 00 21				120 038 0014 00			

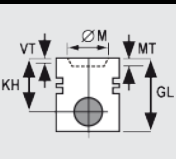
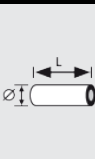
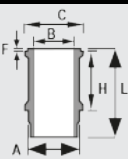
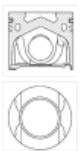
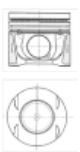
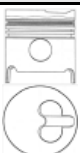
							
13	79,00 mm						
		KH 40,50 GL 65,90		L 69,00 Ø 21,00	 1,75 910 IF CR S 2,00 931 P 4,00 777 CR S	B 79,00 C 95,90 A 84,00 L 144,00 H 92,60 wet	O-ring
ne		130 038 0012 00			120 038 0019 00	131 038 0005 00	132 038 0006 00
14	79,50 mm						
		KH 31,70 VT1 -1,90 MT -1,30 GL 55,00		L 62,00 Ø 20,00	 1,50 910 NIT S 1,50 931 P 2,50 777 CR S		
ne		130 038 0021 00 21			120 038 0042 00		
15	79,50 mm						
		KH 37,20 VT1 -1,20 VT2 -2,08 GL 64,50		L 62,00 Ø 20,00	 1,50 910 NIT S 1,50 931 P 2,50 777 CR S		
ne		130 038 0022 00 21	till 18.10.2004		120 038 0042 00		
16	79,50 mm						
		KH 37,20 VT1 -1,20 VT2 -2,08 GL 64,50		L 62,00 Ø 20,00	 1,50 910 NIT S 1,50 931 P 2,50 777 CR S		
ne		130 038 0022 00 21			120 038 0042 00		

							
17	79,50 mm						
		KH 35,83 GL 58,00		L 62,00 Ø 19,00		1,50 910 NIT S 1,50 931 P 2,50 777 CR S	
		130 038 0037 00 21				120 038 0042 00	
18	79,50 mm						
		KH 29,25 BÜ 2,55 GL 56,30		L 62,00 Ø 19,00		1,50 910 NIT S 1,50 931 P 2,50 777 CR S	
		130 038 0038 00 21	for Cyl. 1+2			120 038 0042 00	
		KH 29,25 BÜ 2,55 GL 56,30		L 62,00 Ø 19,00		1,50 910 NIT S 1,50 931 P 2,50 777 CR S	
		130 038 0039 00 21	for Cyl. 3+4			120 038 0042 00	
19	80,00 mm						
		KH 49,95 MT 12,35 MØ 46,60 GL 70,50	KKK RTK TPL	L 60,00 Ø 30,00		2,00 913 PVD 1,75 911 IF U 2,00 947 EX NIT S	
		130 038 0013 00				120 038 0023 00	

							
20	80,00 mm						
		KH 49,95 MT 12,35 MØ 46,60 GL 70,50	KKK RTK TPL	L 60,00 Ø 30,00		2,00 913 PVD 1,75 911 IF U 2,00 947 EX NIT S	
		130 038 0013 00	from 30.09.2013			120 038 0023 00	
21	80,00 mm						
		KH 42,20 MT -4,50 GL 67,10		L 63,00 Ø 24,00		2,00 910 CR S 2,00 911 FE 3,00 947 EX CR	
		130 038 0016 00 21				120 038 0030 00	
22	80,00 mm						
		KH 42,40 MT -0,70 GL 67,20		L 63,00 Ø 24,00		2,00 910 CR S 2,00 911 FE 3,00 947 EX CR	
		130 038 0018 00 21				120 038 0030 00	
23	80,00 mm						
		KH 47,04 VT1 -0,75 MT -17,80 GL 77,00	KKK RTK TPL	L 60,00 Ø 28,00		2,50 910 IF CR 2,00 911 IF U P 3,00 947 EX CR	
		130 038 0023 00 21				120 038 0044 00	

							
24	80,00 mm						
		KH 47,06 VT1 -0,75 MT -17,80 GL 77,40	RTK TPL	L 60,00 Ø 28,00		2,50 910 IF CR 2,00 911 IF U P 3,00 947 EX CR	
		130 038 0024 00 21				120 038 0044 00	
25	80,00 mm						
		KH 47,00 VT1 -0,35 MT -13,25 MØ 48,00 GL 77,00	KKK RTK TPL	L 64,00 Ø 28,00		2,50 910 IF CR 2,00 911 IF U P 3,00 947 EX CR	
		130 038 0027 00 21				120 038 0044 00	
26	80,00 mm						
		KH 47,00 VT1 -0,85 VT2 -0,85 MT -17,80 MØ 40,00 GL 77,00	KKK RTK TPL	L 64,00 Ø 28,00		2,50 910 IF CR 2,00 911 IF U P 3,00 947 EX CR	
		130 038 0028 00 21				120 038 0044 00	
27	81,00 mm						
		KH 44,20 MT -14,26 GL 70,20		L 57,00 Ø 21,00		1,75 910 IF CR S 2,00 911 P 3,00 777 CR S	
		130 038 0015 00 21				120 038 0029 00	

							
28	82,70 mm						
		KH 30,20 VT1 -2,80 GL 56,70		L 61,00 Ø 21,00		1,20 910 NIT S IF 1,50 931 P 2,00 777 NIT S	
		130 038 0032 00 21				120 038 0053 00	
29	82,70 mm						
		KH 30,50 MT -2,10 GL 57,00		L 57,00 Ø 21,00		1,20 910 NIT S IF 1,50 931 P 2,00 777 NIT S	
		130 038 0033 00				120 038 0053 00	
30	82,70 mm						
		KH 30,45 GL 52,00	LOX	L 63,00 Ø 21,00		1,20 910 NIT S IF 1,50 931 P 2,00 777 NIT S	
		130 038 0040 00 21	For OE No. 12 01 018 42R			120 038 0053 00	
31	84,00 mm						
		KH 48,00 MT -14,00 MØ 50,00 GL 76,00	KKK RTK TPL	L 65,20 Ø 32,00		2,50 913 CKS 2,00 911 IF U 2,00 947 EX NIT S	
		130 038 0035 00 21				120 038 0057 00	
32	84,00 mm						
		KH 47,92 MT -14,90 MØ 49,07 GL 76,00	KKK RTK TPL	L 65,00 Ø 32,00		2,50 913 CKS 2,00 911 IF U 2,00 947 EX NIT S	
		130 038 0036 00 21				120 038 0057 00	

							
33	85,00 mm						
		KH 47,88 MT -16,20 MØ 50,00 GL 76,00	KKK RTK	L 65,00 Ø 32,00		2,50 913 CR 2,00 911 IF U 2,00 947 EX NIT S	
		130 038 0003 00 21				120 038 0005 00	
34	85,00 mm						
		KH 47,85 VT1 -0,40 VT2 -0,20 MT -16,20 MØ 50,00 GL 73,85	KKK RTK TPL	L 67,50 Ø 32,00		2,00 913 CDS 1,75 911 IF U CR 2,00 947 EX CKS	
		130 038 0014 00 21				120 038 0026 00	
35	86,00 mm						
		KH 51,00 MT -4,00 GL 93,00		L 75,00 Ø 28,00		2,50 914 CR 2,50 931 FE 4,00 947 EX CR	B 86,00 A 93,60 L 166,00 H 93,05 wet
		130 038 0017 00				120 038 0031 00	131 038 0007 00 132 038 0007 00
36	87,00 mm						
		KH 54,53 MT -17,50 GL 84,20	KKK RTK TPL	L 65,00 Ø 31,00		3,00 913 CR 1,75 931 P 2,50 947 EX NIT	
		130 038 0029 00 21				120 038 0050 00	

37	89,00 mm							
		KH 53,07 MT -16,13 MØ 48,00 GL 83,09	KKK RTK LOX	L 68,00 Ø 31,00		3,00 913 CR 1,75 911 IF U P 2,50 947 EX NIT S		
ne		130 038 0030 00 21				120 038 0051 00		
38	89,00 mm							
		KH 53,03 MT -17,85 GL 83,09	RTK TPL	L 65,00 Ø 31,00		2,50 910 IF CR 1,75 911 IF U P 2,50 947 EX NIT S		
ne		130 038 0031 00 21				120 038 0052 00		

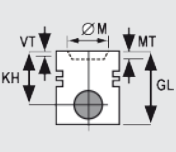
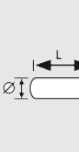
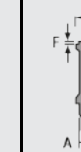
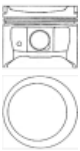
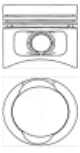
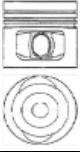
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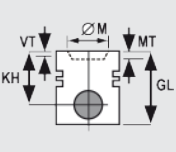
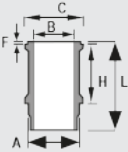
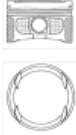
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		KH 24,10 GL 44,70	L 55,00 Ø 18,00		1,20 910 NIT S IF 1,20 931 P 2,00 777 NIT S
		130 035 0011 00 21			120 035 0044 00

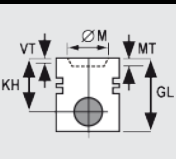
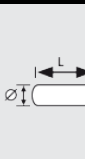
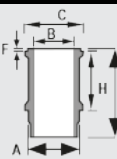
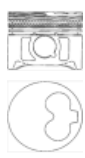
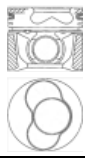
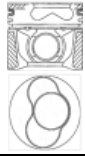
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AER	999	4	37 KW 50 PS	Cordoba (6K1, 6K2) 1.0 i Ibiza II (6K1) 1.0 i Arosa (6H) 1.0	09/96 - 06/99 09/96 - 08/99 05/97 - 06/04	67,10	130 050 0047 00 21	4 4	STD 0,50		1
ALL	999	4	37 KW 50 PS	Arosa (6H) 1.0	05/97 - 06/04	67,10	130 050 0047 00 21	4 4	STD 0,50		1
2G	1272	4	40 KW 54 PS	Ibiza II (6K1) 1.3 i	03/93 - 08/99	75,00	130 050 0005 00 21	4 4	STD 0,50		2
AAV	1272	4	40 KW 54 PS	Ibiza II (6K1) 1.3 i	03/93 - 08/99	75,00	130 050 0005 00 21	4 4	STD 0,50		2
ABD	1390	4	44 KW 60 PS	Cordoba (6K1, 6K2) 1.4i Ibiza II (6K1) 1.4i	06/94 - 06/99 09/93 - 08/99	75,00	130 050 0006 00 21	4 4	STD 0,50		3
AEE	1598	4	55 KW 75 PS	Cordoba (6K1, 6K2, 6K5) 1.6 i Ibiza II (6K1) 1.6 i Inca (6K9) 1.6 i	02/93 - 12/02 03/93 - 02/02 06/97 - 09/00	76,50	130 050 0043 00 21	4 4	STD 0,50		7
AEX	1390	4	44 KW 60 PS	Arosa (6H) 1.4 Cordoba (6K1, 6K2, 6K5) 1.4 i Ibiza II (6K1) 1.4 i Inca (6K9) 1.4 i	05/97 - 06/04 09/96 - 06/99 09/93 - 08/99 11/95 - 06/03	76,50	130 050 0044 00 21	4 4	STD 0,50		8
AHW	1390	4	55 KW 75 PS	Leon (1M1) 1.4 16V Toledo II (1M2) 1.4 16V	11/99 - 06/06 07/99 - 05/06	76,50	130 050 0042 00 21	4 4	STD 0,50		6
AKV	1390	4	44 KW 60 PS	Arosa (6H) 1.4 Cordoba (6K1, 6K2, 6K5) 1.4 i Ibiza II (6K1) 1.4 i Inca (6K9) 1.4 i	05/97 - 06/04 09/96 - 06/99 09/93 - 08/99 11/95 - 06/03	76,50	130 050 0044 00 21	4 4	STD 0,50		8
ALM	1598	4	55 KW 75 PS	Cordoba (6K1, 6K2, 6K5) 1.6 i Ibiza II (6K1) 1.6 i Inca (6K9) 1.6 i	02/93 - 12/02 03/93 - 02/02 06/97 - 09/00	76,50	130 050 0043 00 21	4 4	STD 0,50		7
ANX	1390	4	40 KW 54 PS	Ibiza II (6K1) 1.4	12/97 - 04/99	76,50	130 050 0044 00 21	4 4	STD 0,50		8
APE	1390	4	55 KW 75 PS	Leon (1M1) 1.4 16V Toledo II (1M2) 1.4 16V Cordoba (6K2, 6K5, 6L2) 1.4 16V Ibiza III (6K1) 1.4 16V	11/99 - 06/06 07/99 - 05/06 05/00 - 10/02 05/00 - 02/02	76,50	130 050 0042 00 21	4 4	STD 0,50		6
APQ	1390	4	44 KW 60 PS	Arosa (6H) 1.4 Cordoba (6K1, 6K2, 6K5) 1.4 i Ibiza II (6K1) 1.4 i Inca (6K9) 1.4 i	05/97 - 06/04 09/96 - 06/99 09/93 - 08/99 11/95 - 06/03	76,50	130 050 0044 00 21	4 4	STD 0,50		8
AUA	1390	4	55 KW 75 PS	Toledo II (1M2) 1.4 16V Cordoba (6K2, 6K5, 6L2) 1.4 16V Ibiza III (6K1) 1.4 16V Inca (6K2) 1.4 16V	07/99 - 05/06 05/00 - 10/02 05/00 - 02/02 04/00 - 06/03	76,50	130 050 0042 00 21	4 4	STD 0,50		6
AXP	1390	4	55 KW 75 PS	Leon (1M1) 1.4 16V Toledo II (1M2) 1.4 16V	11/99 - 06/06 07/99 - 05/06	76,50	130 050 0042 00 21	4 4	STD 0,50		6
AZQ, BME	1198	3	47 KW 64 PS	CORDOBA (6L2) 1.2 IBIZA IV (6L1) 1.2	10/02 - 06/06 02/02 - 06/06	76,50	130 050 0041 00 21	3 3	STD 0,50		5
BBY	1390	4	55 KW 75 PS	Cordoba (6K2, 6K5, 6L2) 1.4 16V Ibiza IV (6L1) 1.4 16V	05/00 - 10/02 02/02 - 12/07	76,50	130 050 0042 00 21	4 4	STD 0,50		6
BCA	1390	4	55 KW 75 PS	Leon (1M1) 1.4 16V Toledo II (1M2) 1.4 16V	11/99 - 06/06 07/99 - 05/06	76,50	130 050 0042 00 21	4 4	STD 0,50		6
CAVA, CNWB, CTHA	1390	4	110 KW 150 PS	ALHAMBRA (710) 1.4 TSI	06/10 - -	76,50	130 050 0030 00 21	4 4	STD 0,50		4
CAVE, CTHE, CTJC	1390	4	76,5 KW 75,6 PS	IBIZA V SPORTCOUPE (6J1) 1.4 TSI Cupra	06/09 - -	76,50	130 050 0030 00 21	4 4	STD 0,50		4
CAVF	1390	4	110 KW 150 PS	IBIZA V (6J5) 1.4 TSI IBIZA V SPORTCOUPE (6J1) 1.4 TSI IBIZA V ST (6J8) 1.4 TSI	06/09 - - 06/09 - - 02/12 - -	76,50	130 050 0030 00 21	4 4	STD 0,50		4
1Y	1896	4	47 KW 64 PS	Seat Inca (6K9) 1.9 D Seat Toledo I (1L) 1.9 D Seat Ibiza II (6K1) 1.9 D Seat Cordoba (6K1, 6K2) 1.9 D	11/95 - 06/03 05/91 - 03/99 04/93 - 08/96 02/93 - 08/96	79,50	130 050 0002 00 21 29 1	1 1 1	STD 0,50 1,00		9
AAZ	1896	4	55 KW 75 PS	Toledo I (1L) 1.9 TD Ibiza II (6K1) 1.9 TD Cordoba (6K1, 6K2) 1.9 TD	05/91 - 03/99 03/93 - 08/96 02/93 - 08/96	79,50	130 050 0003 00 21 29 4	4 4 4	STD 0,50 1,00		10
AEY	1896	4	47 KW 64 PS	Cordoba (6K1, 6K2, 6K5) 1.9 SDI Ibiza II (6K1) 1.9 SDI Inca (6K9) 1.9 SDI	08/96 - 06/99 08/96 - 08/99 11/95 - 06/03	79,50	130 050 0011 00 21 29 1 130 050 0012 00 21 29 1	1 1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3+4	13
AGP	1896	4	50 KW 68 PS	Cordoba (6K2, 6K5) 1.9 SDI Ibiza III (6K1) 1.9 SDI	06/99 - 12/02 08/99 - 02/02	79,50	130 050 0013 00 21 1 130 050 0014 00 21 1	1 1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	14
AMF	1422	3	55 KW 75 PS	Arosa (6H) 1.4 TDI Cordoba (6L2) 1.4 TDI Ibiza IV (6L1) 1.4 TDI	01/00 - 06/04 10/02 - 12/05 05/02 - 12/05	79,50	130 050 0009 00 21 29 1 130 050 0010 00 21 29 1	1 1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3	12
ANU	1896	4	66 KW 90 PS	ALHAMBRA (7V8, 7V9) 1.9 TDI	04/96 - 03/10	79,50	130 050 0023 00 21 1 130 050 0024 00 21 1	1 1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	15

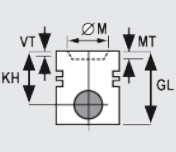
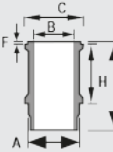
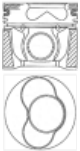
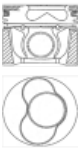
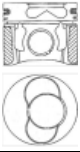
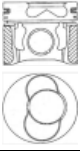
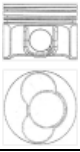
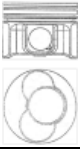
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AQM	1896	4	50 KW 68 PS	Cordoba (6K2, 6K5) 1.9 SDI Ibiza III (6K1) 1.9 SDI Leon (1M1) 1.9 SDI Toledo II (1M2) 1.9 SDI	06/99 - 12/02 08/99 - 02/02 11/99 - 06/06 11/99 - 06/04	79,50	130 050 0013 00 21 1 130 050 0014 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	14
ARL	1896	4	110 KW 150 PS	Alhambra (7V8, 7V9) 1.9 TDI Leon (1M1) 1.9 TDI Toledo II (1M2) 1.9 TDI	05/05 - 05/07 02/01 - 06/06 10/00 - 05/06	79,50	130 050 0033 00 21 1 130 050 0034 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	17
ASZ	1896	4	96 KW 130 PS	Alhambra (7V8, 7V9) 1.9 TDI Cordoba (6L2) 1.9 TDI Ibiza IV (6L1) 1.9 TDI Leon (1M1) 1.9 TDI Toledo II (1M2) 1.9 TDI	11/02 - 11/08 10/02 - 11/09 02/02 - 11/09 05/03 - 06/06 05/03 - 05/06	79,50	130 050 0033 00 21 1 130 050 0034 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	17
ATD	1896	4	74 KW 100 PS	CORDOBA (6L2) 1.9 TDI	09/02 - 11/09	79,50	130 050 0023 00 21 1 130 050 0024 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	15
ATD	1896	4	74 KW 100 PS	Ibiza IV (6L1) 1.9 TDI	02/02 - 11/09	79,50	130 050 0023 00 21 1 130 050 0024 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	15
AUY	1896	4	85 KW 115 PS	Alhambra (7V8, 7V9) 1.9 TDI	06/00 - 03/10	79,50	130 050 0007 00 21 1 29 1 130 050 0008 00 21 1 29 1	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3+4	11
AYQ	1896	4	50 KW 68 PS	Inca (6K9) 1.9 SDI	11/95 - 06/03	79,50	130 050 0013 00 21 1 130 050 0014 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	14
BLT	1896	4	96 KW 130 PS	Cordoba (6L2) 1.9 TDI Ibiza IV (6L1) 1.9 TDI	10/02 - 11/09 02/02 - 11/09	79,50	130 050 0033 00 21 1 130 050 0034 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	17
CAYA	1598	4	55 KW 75 PS	IBIZA V SPORTCOUPE (6J1) 1.6 TDI	05/10 - 06/10	79,50	130 050 0025 00 21 4	4 4	STD 0,50		16
CAYB	1598	4	66 KW 90 PS	ALTEA (5P1) 1.6 TDI IBIZA V (6J5) 1.6 TDI LEON (1P1) 1.6 TDI	11/10 - 05/09 - 11/10 -	79,50	130 050 0025 00 21 4	4 4	STD 0,50		16
CAYC	1598	4	77 KW 105 PS	ALTEA (5P1) 1.6 TDI IBIZA V (6J5) 1.6 TDI LEON (1P1) 1.6 TDI TOLEDO IV (KG3) 1.6 TDI	10/09 - 05/09 - 02/10 - 07/12 -	79,50	130 050 0025 00 21 4	4 4	STD 0,50		16
CLNA	1598	4	77 KW 105 PS	IBIZA V (6J5) 1.6 TDI TOLEDO IV (KG3) 1.6 TDI	05/09 - 07/12 -	79,50	130 050 0025 00 21 4	4 4	STD 0,50		16
1F	1595	4	52-55 KW 71-75 PS	Toledo I (1L) 1.6 i Inca (6K9) 1.6 i Cordoba (6K1, 6K2, 6K5) 1.6 i Ibiza II (6K1) 1.6 i	05/91 - 03/99 11/95 - 05/98 05/94 - 06/99 09/94 - 06/99	81,00	130 050 0032 00 21 4	4 4	STD 0,50		20
ABN	1595	4	55 KW 75 PS	Toledo I (1L) 1.6 i	05/91 - 03/99	81,00	130 050 0032 00 21 4	4 4	STD 0,50		20
ABS	1781	4	66 KW 90 PS	Toledo I (1L) 1.8 i Ibiza II (6K1) 1.8 i Cordoba (6K1, 6K2) 1.8 i	11/93 - 12/96 03/93 - 08/99 02/93 - 06/99	81,00	130 050 0031 00 21 4	4 4	STD 0,50		19
ADZ	1781	4	66 KW 90 PS	Toledo I (1L) 1.8 i Ibiza II (6K1) 1.8 i Cordoba (6K1, 6K2) 1.8 i	11/93 - 12/96 03/93 - 08/99 02/93 - 06/99	81,00	130 050 0031 00 21 4	4 4	STD 0,50		19
AEH	1595	4	74 KW 101 PS	Leon (1M1) 1.6 Toledo II (1M2) 1.6 Cordoba (6K2, 6K5) 1.6 Ibiza III (6K1) 1.6	11/99 - 06/06 04/99 - 09/00 06/99 - 12/02 08/99 - 02/02	81,00	130 050 0040 00 21 4	4 4	STD 0,50		23
AFT	1595	4	74 KW 101 PS	Toledo (1L) 1.6 i Ibiza II (6K1) 1.6 i Cordoba (6K1, 6K2, 6K5) 1.6 i	11/96 - 08/97 04/96 - 08/99 07/96 - 12/02	81,00	130 050 0040 00 21 4	4 4	STD 0,50		23
AKL	1595	4	74 KW 101 PS	Leon (1M1) 1.6 Toledo II (1M2) 1.6 Ibiza III (6K1) 1.6 Cordoba (6K1, 6K2, 6K5) 1.6 i	11/99 - 06/06 04/99 - 09/00 08/99 - 02/02 07/96 - 12/02	81,00	130 050 0040 00 21 4	4 4	STD 0,50		23
ALZ	1595	4	75 KW 102 PS	EXEO (3R2) 1.6 EXEO ST (3R5) 1.6	03/09 - 09/10 06/09 - 09/10	81,00	130 050 0048 00 21 4	4 4	STD 0,50		25
APF	1595	4	74 KW 101 PS	Leon (1M1) 1.6 Toledo II (1M2) 1.6 Cordoba (6K2, 6K5) 1.6 Ibiza III (6K1) 1.6	11/99 - 06/06 04/99 - 09/00 06/99 - 12/02 08/99 - 02/02	81,00	130 050 0040 00 21 4	4 4	STD 0,50		23
APP	1781	4	132 KW 180 PS	LEON (1M1) 1.8 20V T TOLEDO II (1M2) 1.8 20VT	11/99 - 06/06 05/01 - 05/06	81,00	130 050 0039 00 21 4 29 4	4 4 4	STD 0,50 1,00	from engine no. 017 001	22
ARY	1781	4	132 KW 180 PS	LEON (1M1) 1.8 20V T 4	11/99 - 06/06	81,00	130 050 0039 00 21 4 29 4	4 4 4	STD 0,50 1,00		21
AUQ	1781	4	132 KW 180 PS	LEON (1M1) 1.8 20V T TOLEDO II (1M2) 1.8 20VT	11/99 - 06/06 05/01 - 05/06	81,00	130 050 0039 00 21 4 29 4	4 4 4	STD 0,50 1,00		21
AUR	1595	4	74 KW 101 PS	Cordoba (6K2, 6K5) 1.6 Ibiza III (6K1) 1.6	06/99 - 12/02 08/99 - 02/02	81,00	130 050 0040 00 21 4	4 4	STD 0,50		23

									Info	Pos.	
AZV	1968	4	100 KW 136 PS	ALTEA (5P1) 2.0 TDI ALTEA XL (5P5, 5P8) 2.0 TDI LEON (1P1) 2.0 TDI TOLEDO III (5P2) 2.0 TDI	03/04 - 05/09 11/06 - 03/09 07/05 - 05/10 09/04 - 05/09	81,00	130 050 0027 00 21	4 4	STD 0,50	18	
BBU	1781	4	132 KW 180 PS	IBIZA IV (6L1) 1.8 T Cupra R	01/04 - 02/08	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00	21	
BFQ, BGU	1595	4	75 KW 102 PS	LEON (1M1) 1.6	10/05 - 06/06	81,00	130 050 0048 00 21	4 4	STD 0,50	25	
BGU, BSE, BSF	1595	4	75 KW 102 PS	ALTEA (5P1) 1.6 LEON (1M1) 1.6 TOLEDO III (5P2) 1.6	03/04- - 10/05 - 06/06 10/04 - 05/09	81,00	130 050 0048 00 21	4 4	STD 0,50	25	
BKD	1968	4	103 KW 140 PS	ALTEA (5P1) 2.0 TDI 16V ALTEA XL (5P5, 5P8) 2.0 TDI 16V LEON (1P1) 2.0 TDI 16V TOLEDO III (5P2) 2.0 TDI 16V	03/04- - 10/06- - 07/05- - 04/04 - 05/09	81,00	130 050 0027 00 21	4 4	STD 0,50	18	
BKV, BJX	1781	4	110 KW 150 PS	IBIZA IV (6L1) 1.8 T FR	12/03 - 05/08	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00	21	
BMM	1968	4	103 KW 140 PS	Altea (5P1, 5P5, 5P8) 2.0 TDI Leon (1P1) 2.0 TDI Toledo III (5P2) 2.0 TDI	11/05 - 10/05 - 11/05 - 05/09	81,00	130 050 0045 00 21 130 050 0046 00 21	1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	24
BMN	1968	4	125 KW 170 PS	ALTEA (5P1) 2.0 TDI ALTEA XL (5P5, 5P8) 2.0 TDI ALTEA XL (5P5, 5P8) 2.0 TDI 4x4 LEON (1P1) 2.0 TDI TOLEDO III (5P2) 2.0 TDI	03/06- - 06/07- - 06/07- - 05/06- - 01/06 - 05/09	81,00	130 050 0027 00 21	4 4	STD 0,50	18	
BSE, BSF	1595	4	75 KW 102 PS	ALTEA XL (5P5, 5P8) 1.6	10/06- -	81,00	130 050 0048 00 21	4 4	STD 0,50	25	
CFMA	1781	4	110 KW 150 PS	EXEO (3R2) 1.8 T EXEO ST (3R5) 1.8 T	12/08 - 05/10 06/09 - 05/10	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00	21	
EZ	1595	4	55 KW 75 PS	Toledo I (1L) 1.6 i	05/91 - 03/99	81,00	130 050 0032 00 21	4 4	STD 0,50	20	
BWA	1984	4	147 KW 200 PS	ALTEA (5P1) 2.0 TFSI	04/06 - 05/09	82,50	130 050 0037 00	4	STD	26	
BWA	1984	4	147 KW 200 PS	ALTEA XL (5P5, 5P8) 2.0 TFSI (4x4)	10/06 - 05/09	82,50	130 050 0037 00	4	STD	26	
BWA	1984	4	147 KW 200 PS	LEON (1P1) 2.0 TFSI	05/05 - 03/09	82,50	130 050 0037 00	4	STD	26	
BWA	1984	4	147 KW 200 PS	TOLEDO III (5P2) 2.0 TFSI	11/05 - 11/09	82,50	130 050 0037 00	4	STD	26	
BWE	1984	4	147 KW 200 PS	EXEO (3R2) 2.0 TFSI EXEO ST (3R5) 2.0 TFSI	03/09- - 06/09- -	82,50	130 050 0037 00	4	STD	26	
BYT, BZB	1798	4	118 KW 160 PS	ALTEA 1.8 TFSI ALTEA XL 1.8 TFSI TOLEDO III 1.8 TFSI	01/07 - 01/07 - 01/07 - 05/09	82,50	130 050 0038 00 21	4 4	STD 0,50	27	
BZB	1798	4	118 KW 160 PS	LEON 1.8 TSI	06/07 - 12/02	82,50	130 050 0038 00 21	4 4	STD 0,50	27	

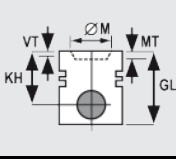
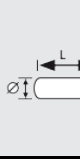
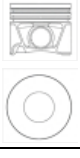
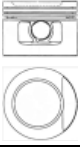
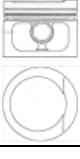
								
1	67,10 mm							
		KH 31,27 MT -5,65 GL 51,27	HKÜ	L 45,00 Ø 17,00		1,00 910 CR S 1,20 931 P 2,00 777 CR S		
		130 050 0047 00 21				120 050 0065 00		
2	75,00 mm							
		KH 42,87 VT1 -1,70 VT2 -1,70 MT -16,60 GL 69,87	HKÜ	L 54,00 Ø 20,00		1,75 910 IF CR S 2,00 931 FE 3,00 777 CR S		
		130 050 0005 00 21				120 050 0032 00		
3	75,00 mm							
		KH 34,52 VT1 -1,65 MT -15,20 GL 52,02	HKÜ	L 48,00 Ø 17,00		1,50 910 IF CR S 1,50 911 FE 2,50 777 CR S		
		130 050 0006 00 21				120 050 0001 00		
4	76,50 mm							
		KH 29,00 MT -4,60 GL 48,00	RTK TPL	L 54,00 Ø 19,00		1,20 910 IF NIT S 1,50 911 P 2,00 777 NIT S		
		130 050 0030 00 21				120 050 0003 00		

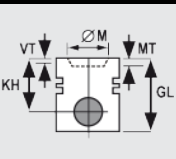
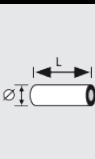
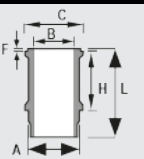
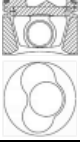
							
5	76,50 mm						
		KH 29,25 VT1 -1,20 VT2 -2,70 MT -4,00 MØ 61,40 GL 50,25		L 46,00 Ø 17,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
		130 050 0041 00 21				120 050 0063 00	
6	76,50 mm						
		KH 29,00 VT1 -2,20 VT2 -2,20 MT -2,00 GL 50,00	HKÜ	L 54,00 Ø 17,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
		130 050 0042 00 21				120 050 0063 00	
7	76,50 mm						
		KH 30,90 MT -7,80 GL 60,20	HKÜ	L 52,00 Ø 17,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
		130 050 0043 00 21				120 050 0063 00	
8	76,50 mm						
		KH 28,35 MT -5,95 GL 50,35	HKÜ	L 52,00 Ø 17,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
		130 050 0044 00 21				120 050 0063 00	

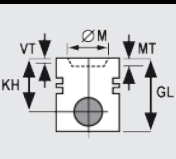
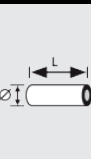
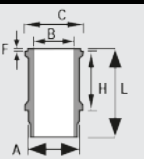
							
9	79,50 mm						
		KH 39,65 MT -1,90 GL 65,70	RTK HKÜ	L 64,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
ne		130 050 0002 00 21 29				120 050 0038 00	
10	79,50 mm						
		KH 45,65 MT -1,90 GL 71,70	RTK LOX HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
ne		130 050 0003 00 21 29				120 050 0038 00	
11	79,50 mm						
		KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
ne		130 050 0007 00 21 29	for Cyl. 1+2			120 050 0038 00	
		KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
ne		130 050 0008 00 21 29	for Cyl. 3+4			120 050 0038 00	

							
12	79,50 mm						
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,65 GL 69,80	RTK TPL KBB HKÜ	L 63,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0009 00 21 29	for Cyl. 1+2			120 050 0038 00	
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,65 GL 69,80	RTK TPL KBB HKÜ	L 63,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0010 00 21 29	for Cyl. 3			120 050 0038 00	
13	79,50 mm						
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,75 GL 71,80	KKK RTK KBB	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0011 00 21 29	for Cyl. 1+2			120 050 0038 00	
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,75 MØ 38,00 GL 71,80	KKK RTK KBB	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0012 00 21 29	for Cyl. 3+4			120 050 0038 00	
14	79,50 mm						
		KH 39,80 MT -17,75 GL 60,80		L 59,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0013 00 21	for Cyl. 1+2			120 050 0038 00	
		KH 39,80 MT -17,75 GL 60,80		L 59,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0014 00 21	for Cyl. 3+4			120 050 0038 00	

15	79,50 mm							
		KH 45,80 VT1 -1,10 MT -17,75 MØ 38,00 GL 69,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P		
		130 050 0023 00 21	for Cyl. 1+2			120 050 0018 00		
		KH 45,80 VT1 -1,10 MT -17,75 MØ 38,00 GL 69,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P		
		130 050 0024 00 21	for Cyl. 3+4			120 050 0018 00		
16	79,50 mm							
		KH 45,30 MT -10,65 MØ 49,00 GL 67,80	KKK RTK TPL	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P		
		130 050 0025 00 21				120 050 0018 00		
17	79,50 mm							
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,50 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P		
		130 050 0033 00 21	for Cyl. 1+2			120 050 0018 00		
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,50 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P		
		130 050 0034 00 21	for Cyl. 3+4			120 050 0018 00		

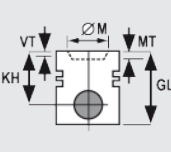
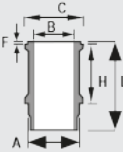
									
18	81,00 mm								
		KH 45,80 MT -17,70 MØ 38,00 GL 68,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR			
		130 050 0027 00 21				120 050 0012 00			
19	81,00 mm								
		KH 32,20 MT -4,40 BÜ 1,30 GL 62,50	HKÜ	L 57,00 Ø 20,00		1,50 910 IF CR S 1,75 931 FE 3,00 777 CR S			
		130 050 0031 00 21				120 050 0034 00			
20	81,00 mm								
		KH 35,60 MT -2,30 BÜ 2,20 GL 66,80	HKÜ	L 57,00 Ø 20,00		1,50 910 IF CR S 1,75 931 FE 3,00 777 CR S			
		130 050 0032 00 21				120 050 0034 00			
21	81,00 mm								
		KH 32,70 MT -1,90 MØ 68,20 GL 53,70	TPL	L 50,00 Ø 19,00		1,50 910 IF CR S 1,75 931 FE 2,00 777 NIT S			
		130 050 0039 00 21 29				120 050 0060 00			

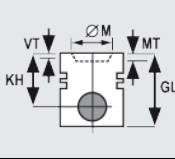
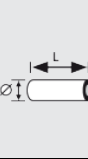
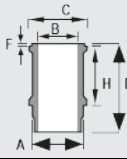
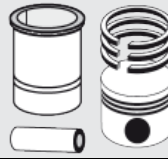
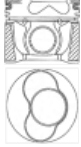
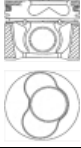
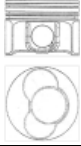
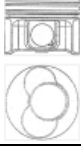
							
22	81,00 mm						
		KH 32,70 MT -1,90 MØ 68,20 GL 53,70	TPL	L 50,00 Ø 19,00		1,50 910 IF CR S 1,75 931 FE 2,00 777 NIT S	
ne		130 050 0039 00 21 29	from engine no. 017 001			120 050 0060 00	
23	81,00 mm						
		KH 32,00 MT -2,30 BÜ 0,70 GL 53,70	HKÜ	L 57,00 Ø 20,00		1,20 910 IF NIT S 1,50 931 P 2,00 777 NIT S	
ne		130 050 0040 00 21				120 050 0061 00	
24	81,00 mm						
		KH 45,80 VT1 -0,70 VT2 -0,70 MT -17,50 GL 68,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
ne		130 050 0045 00 21	for Cyl. 1+2			120 050 0012 00	
		KH 45,80 VT1 -0,70 VT2 -0,70 MT -17,50 GL 68,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
ne		130 050 0046 00 21	for Cyl. 3+4			120 050 0012 00	

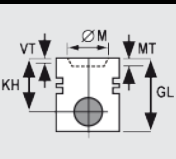
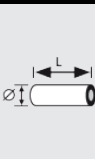
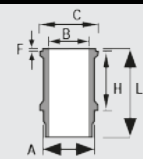
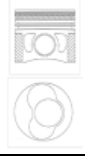
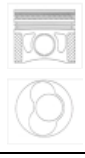
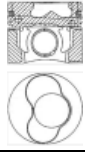
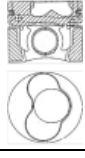
							
25	81,00 mm						
		KH 29,70 MT -2,70 MØ 61,40 GL 50,70	TPL	L 42,00 Ø 19,00		1,00 910 NIT S 1,20 931 P 2,00 777 NIT S	
		130 050 0048 00 21				120 050 0069 00	
26	82,50 mm						
		KH 29,60 MT -6,20 MØ 50,00 GL 50,60	RTK TPL	L 59,00 Ø 20,00		1,20 910 IF NIT S PVD 1,50 931 P 2,00 947 EX NIT S	
		130 050 0037 00				120 050 0047 00	
27	82,50 mm						
		KH 29,80 MT -4,75 MØ 67,00 BÜ 5,70 GL 55,98	RTK TPL	L 53,00 Ø 21,00		1,20 910 IF NIT S PVD 1,20 931 P 2,00 777 S PVD	
		130 050 0038 00 21				120 050 0055 00	

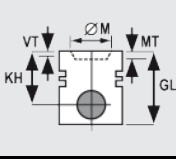
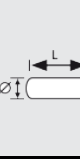
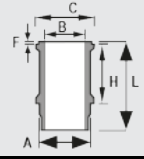
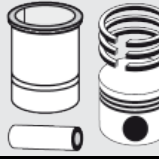
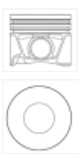
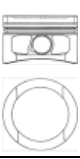
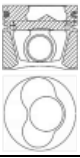
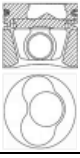
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AEE	1598	4	55 KW 75 PS	Felicia I + II (6U1, 6U5, 797) 1.6 Octavia (1U2, 1U5) 1.6	08/95 - 04/02 09/96 - 09/04	76,50	130 050 0043 00 21	4 4	STD 0,50	4	
AUA	1390	4	55 KW 75 PS	Fabia (6Y2, 6Y3, 6Y5) 1.4 16V	10/99 - 03/08	76,50	130 050 0042 00 21	4 4	STD 0,50	3	
AXP	1390	4	55 KW 75 PS	Octavia (1U2, 1U5, 1Z3, 1Z5) 1.4 16V	08/00 - 12/10	76,50	130 050 0042 00 21	4 4	STD 0,50	3	
AZQ, BME	1198	3	47 KW 64 PS	FABIA (6Y2) 1.2 FABIA Combi (6Y5) 1.2 FABIA Praktik 1.2 FABIA Stufenheck (6Y3) 1.2	01/03 - 03/08 01/03 - 12/07 01/03 - 12/07 01/03 - 12/07	76,50	130 050 0041 00 21	3 3	STD 0,50	2	
BBY	1390	4	55 KW 75 PS	Fabia (6Y2, 6Y3, 6Y5) 1.4 16V	10/99 - 03/08	76,50	130 050 0042 00 21	4 4	STD 0,50	3	
BCA	1390	4	55 KW 75 PS	Octavia (1U2, 1U5, 1Z3, 1Z5) 1.4 16V	08/00 - 12/10	76,50	130 050 0042 00 21	4 4	STD 0,50	3	
BME	1198	3	47 KW 64 PS	ROOMSTER (5J) 1.2	05/06 - 01/07	76,50	130 050 0041 00 21	3 3	STD 0,50	2	
CAVE, CTHE	1390	4	132 KW 180 PS	FABIA 1.4 TSI RS FABIA Combi 1.4 TSI RS	05/10 - 12/14 05/10 - 12/14	76,50	130 050 0030 00 21	4 4	STD 0,50	from 07.12.2010 1	
AEF	1896	4	47 KW 64 PS	Felicia (6U5, 797) 1.9 D Felicia I (6U1) 1.9 D	10/95 - 04/02 10/95 - 06/01	79,50	130 050 0002 00 21	1 1 29	STD 0,50 1,00	5	
AGP	1896	4	50 KW 68 PS	Octavia (1U2, 1U5) 1.9 SDI	06/97 - 12/03	79,50	130 050 0013 00 21 130 050 0014 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	7
AMF	1422	3	55 KW 75 PS	Fabia (6Y2, 6Y5, 6Y3) 1.4 TDI	04/03 - 03/08	79,50	130 050 0009 00 21 29 130 050 0010 00 21 29	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3	6
AQM	1896	4	50 KW 68 PS	Octavia (1U2, 1U5) 1.9 SDI	06/97 - 12/03	79,50	130 050 0013 00 21 130 050 0014 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	7
ASZ	1896	4	96 KW 130 PS	Fabia (6Y2) 1.9 TDI RS Octavia (1U2, 1U5) 1.9 TDI	06/03 - 03/08 09/02 - 09/04	79,50	130 050 0033 00 21 130 050 0034 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	10
ATD	1896	4	74 KW 100 PS	FABIA (6Y2, 6Y5, 6Y3) 1.9 TDI	01/00 - 03/08	79,50	130 050 0023 00 21 130 050 0024 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	8
ATD	1896	4	74 KW 100 PS	OCTAVIA Combi (1U5) 1.9 TDI (4x4)	08/00 - 12/10	79,50	130 050 0023 00 21 130 050 0024 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	8
AVB	1896	4	74 KW 101 PS	SUPERB (3U4) 1.9 TDI	08/02 - 10/05	79,50	130 050 0023 00 21 130 050 0024 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	8
AVF	1896	4	96 KW 130 PS	Superb (3U4) 1.9 TDI	12/01 - 03/08	79,50	130 050 0033 00 21 130 050 0034 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	10
AWX	1896	4	96 KW 130 PS	Superb (3U4) 1.9 TDI	12/01 - 03/08	79,50	130 050 0033 00 21 130 050 0034 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	10
BLT	1896	4	96 KW 130 PS	Fabia (6Y2) 1.9 TDI RS	06/03 - 03/08	79,50	130 050 0033 00 21 130 050 0034 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	10
CAYA	1598	4	55 KW 75 PS	FABIA 1.6 TDI	04/10 -	79,50	130 050 0025 00 21	4 4	STD 0,50	9	
CAYB	1598	4	66 KW 90 PS	FABIA 1.6 TDI RAPID 1.6 TDI ROOMSTER (5J) 1.6 TDI	03/10 - 08/13 - 03/10 -	79,50	130 050 0025 00 21	4 4	STD 0,50	9	
CAYC	1598	4	77 KW 105 PS	FABIA 1.6 TDI OCTAVIA (1Z3) 1.6 TDI RAPID 1.6 TDI ROOMSTER (5J) 1.6 TDI SUPERB (3T4) 1.6 TDI YETI (5L) 1.6 TDI	03/10 - 06/09 - 07/12 - 03/10 - 09/10 - 11/10 -	79,50	130 050 0025 00 21	4 4	STD 0,50	9	
AEH	1595	4	74 KW 101 PS	Octavia (1U2, 1U5) 1.6	02/97 - 12/07	81,00	130 050 0040 00 21	4 4	STD 0,50	13	
AKL	1595	4	74 KW 101 PS	Octavia (1U2, 1U5) 1.6	02/97 - 12/07	81,00	130 050 0040 00 21	4 4	STD 0,50	13	
ARX	1781	4	110 KW 150 PS	OCTAVIA (1U2) 1.8 T OCTAVIA (1U2) 1.8 T 4x4 OCTAVIA Combi (1U5) 1.8 T OCTAVIA Combi (1U5) 1.8 T 4x4	08/97 - 12/10 05/01 - 05/06 07/98 - 12/10 05/01 - 05/06	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00	12	

	ccm									Info	Pos.
AUM	1781	4	110 KW 150 PS	OCTAVIA (1U2) 1.8 T OCTAVIA Combi (1U5) 1.8 T	08/97 - 12/10 07/98 - 12/10	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00		12
AUQ	1781	4	132 KW 180 PS	OCTAVIA (1U2) RS 1.8 T OCTAVIA Combi (1U5) RS 1.8 T	05/01 - 01/06 08/02 - 01/06	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00		12
AVU, BFQ	1595	4	75 KW 102 PS	OCTAVIA (1U5, 1U2) 1.6	09/00 - 12/10	81,00	130 050 0048 00 21	4 4	STD 0,50		15
AWT	1781	4	110 KW 150 PS	SUPERB (3U4) 1.8 T	12/01 - 03/08	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00		12
AZV	1968	4	100 KW 136 PS	OCTAVIA (1Z3) 2.0 TDI OCTAVIA Combi (1Z5) 2.0 TDI 16V	02/04 - 05/10 02/04 - 05/10	81,00	130 050 0027 00 21	4 4	STD 0,50		11
BGU, BSE, BSF	1595	4	75 KW 102 PS	OCTAVIA (1Z3, 1Z5) 1.6	06/04 - 06/13	81,00	130 050 0048 00 21	4 4	STD 0,50		15
BKD	1968	4	103 KW 140 PS	OCTAVIA (1Z3) 2.0 TDI 16V OCTAVIA Combi (1Z5) 2.0 TDI 16V SUPERB (3T4) 2.0 TDI 16V SUPERB Kombi (3T5) 2.0 TDI 16V	02/04 - 04/13 02/04 - 05/13 01/09 - 10/09 -	81,00	130 050 0027 00 21	4 4	STD 0,50		11
BMM	1968	4	103 KW 140 PS	Octavia (1Z3, 1Z5) 2.0 TDI	11/05 -	81,00	130 050 0045 00 21 130 050 0046 00 21	1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	14
BMN	1968	4	125 KW 170 PS	OCTAVIA (1Z3) 2.0 TDI RS OCTAVIA Combi (1Z5) 2.0 TDI RS	04/06 - 02/13 04/06 - 02/13	81,00	130 050 0027 00 21	4 4	STD 0,50		11
BMP	1968	4	103 KW 140 PS	Superb (3T4, 3T5) 2.0 TDI	03/08 -	81,00	130 050 0045 00 21 130 050 0046 00 21	1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	14
BSS	1968	4	103 KW 140 PS	Superb (3U4) 2.0 TDI	10/05 - 03/08	81,00	130 050 0045 00 21 130 050 0046 00 21	1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	14
AEG	1984	4	85 KW 116 PS	Octavia (1U2, 1U5) 2.0	04/99 - 05/07	82,50	130 050 0035 00 21	4 4	STD 0,50		16
APK	1984	4	85 KW 116 PS	Octavia (1U2, 1U5) 2.0	04/99 - 05/07	82,50	130 050 0035 00 21	4 4	STD 0,50		16
AQY	1984	4	85 KW 116 PS	Octavia (1U2, 1U5) 2.0 Fabia (6Y2) 2.0	04/99 - 05/07 12/99 - 03/08	82,50	130 050 0035 00 21	4 4	STD 0,50		16
BWA	1984	4	147 KW 200 PS	OCTAVIA (1Z3, 1Z5) 2.0 RS	10/05 - 02/13	82,50	130 050 0037 00	4	STD		17
BZB	1798	4	118 KW 160 PS	OCTAVIA II 1.8 TSI SUPERB II 1.8 TSI	06/07 - 04/13 03/08 - 05/15	82,50	130 050 0038 00 21	4 4	STD 0,50		18

							
1	76,50 mm						
		KH 29,00 MT -4,60 GL 48,00	RTK TPL	L 54,00 Ø 19,00	 	1,20 910 IF NIT S 1,50 911 P 2,00 777 NIT S	
		130 050 0030 00 21	from 07.12.2010			120 050 0003 00	
2	76,50 mm						
		KH 29,25 VT1 -1,20 VT2 -2,70 MT -4,00 MØ 61,40 GL 50,25		L 46,00 Ø 17,00	 	1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
		130 050 0041 00 21				120 050 0063 00	
3	76,50 mm						
		KH 29,00 VT1 -2,20 VT2 -2,20 MT -2,00 GL 50,00	HKÜ	L 54,00 Ø 17,00	 	1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
		130 050 0042 00 21				120 050 0063 00	
4	76,50 mm						
		KH 30,90 MT -7,80 GL 60,20	HKÜ	L 52,00 Ø 17,00	 	1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
		130 050 0043 00 21				120 050 0063 00	

							
5	79,50 mm						
		KH 39,65 MT -1,90 GL 65,70	RTK HKÜ	L 64,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0002 00 21 29				120 050 0038 00	
6	79,50 mm						
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,65 GL 69,80	RTK TPL KBB HKÜ	L 63,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0009 00 21 29	for Cyl. 1+2			120 050 0038 00	
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,65 GL 69,80	RTK TPL KBB HKÜ	L 63,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0010 00 21 29	for Cyl. 3			120 050 0038 00	
7	79,50 mm						
		KH 39,80 MT -17,75 GL 60,80		L 59,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0013 00 21	for Cyl. 1+2			120 050 0038 00	
		KH 39,80 MT -17,75 GL 60,80		L 59,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0014 00 21	for Cyl. 3+4			120 050 0038 00	

							
8	79,50 mm						
		KH 45,80 VT1 -1,10 MT -17,75 MØ 38,00 GL 69,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
		130 050 0023 00 21	for Cyl. 1+2			120 050 0018 00	
		KH 45,80 VT1 -1,10 MT -17,75 MØ 38,00 GL 69,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
		130 050 0024 00 21	for Cyl. 3+4			120 050 0018 00	
9	79,50 mm						
		KH 45,30 MT -10,65 MØ 49,00 GL 67,80	KKK RTK TPL	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
		130 050 0025 00 21				120 050 0018 00	
10	79,50 mm						
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,50 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
		130 050 0033 00 21	for Cyl. 1+2			120 050 0018 00	
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,50 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
		130 050 0034 00 21	for Cyl. 3+4			120 050 0018 00	

							
11	81,00 mm						
		KH 45,80 MT -17,70 MØ 38,00 GL 68,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0027 00 21				120 050 0012 00	
12	81,00 mm						
		KH 32,70 MT -1,90 MØ 68,20 GL 53,70	TPL	L 50,00 Ø 19,00		1,50 910 IF CR S 1,75 931 FE 2,00 777 NIT S	
		130 050 0039 00 21 29				120 050 0060 00	
13	81,00 mm						
		KH 32,00 MT -2,30 BÜ 0,70 GL 53,70	HKÜ	L 57,00 Ø 20,00		1,20 910 IF NIT S 1,50 931 P 2,00 777 NIT S	
		130 050 0040 00 21				120 050 0061 00	
14	81,00 mm						
		KH 45,80 VT1 -0,70 VT2 -0,70 MT -17,50 GL 68,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0045 00 21	for Cyl. 1+2			120 050 0012 00	
		KH 45,80 VT1 -0,70 VT2 -0,70 MT -17,50 GL 68,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0046 00 21	for Cyl. 3+4			120 050 0012 00	

15	81,00 mm							
		KH 29,70 MT -2,70 MØ 61,40 GL 50,70	TPL	L 42,00 Ø 19,00		1,00 910 NIT S 1,20 931 P 2,00 777 NIT S		
		130 050 0048 00 21				120 050 0069 00		
16	82,50 mm							
		KH 29,30 MT -5,80 BÜ 0,70 GL 51,00		L 52,00 Ø 20,00		1,20 910 IF NIT S 1,50 911 IF FE 2,00 777 NIT S		
		130 050 0035 00 21				120 050 0042 00		
17	82,50 mm							
		KH 29,60 MT -6,20 MØ 50,00 GL 50,60	RTK TPL	L 59,00 Ø 20,00		1,20 910 IF NIT S PVD 1,50 931 P 2,00 947 EX NIT S		
		130 050 0037 00				120 050 0047 00		
18	82,50 mm							
		KH 29,80 MT -4,75 MØ 67,00 BÜ 5,70 GL 55,98	RTK TPL	L 53,00 Ø 21,00		1,20 910 IF NIT S PVD 1,20 931 P 2,00 777 S PVD		
		130 050 0038 00 21				120 050 0055 00		

	ccm									Info	Pos.
OM660.940	799	3	30-40 KW 41-54 PS	Fortwo Cabrio 0.8 CDI	01/04 -	65,50	130 110 0002 00	3	STD		1
OM660.950	799	3	33 KW 45 PS	Fortwo Cabrio 0.8 CDI	01/07 -	65,50	130 110 0002 00	3	STD		1
M160.921	698	3	45 KW 61 PS	Roadster (452) 0.7 (452.432)	04/03 - 11/05	66,50	130 110 0004 00 15 3 21 3	3 3 3	STD 0,25 0,50		2
M160.922	698	3	60 KW 82 PS	Roadster (452) 0.7 (452.434)	04/03 - 11/05	66,50	130 110 0004 00 15 3 21 3	3 3 3	STD 0,25 0,50		2

1	65,50 mm							
		KH 36,00 VT1 -0,95 VT2 -0,95 MT -11,10 MØ 38,70 GL 60,00	RTK	L 53,00 Ø 23,00		1,50 910 NIT S 1,50 911 NIT S 2,50 947 EX NIT S		
		130 110 0002 00				120 110 0002 00		
2	66,50 mm							
		KH 25,20 MT -3,30 MØ 54,00 GL 41,70		L 52,00 Ø 16,00		1,20 910 NIT S 1,20 911 NIT 2,50 777 NIT S		
		130 110 0004 00 15 21				120 110 0004 00		

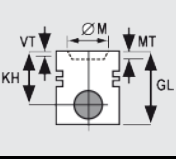
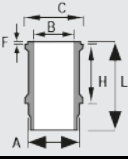
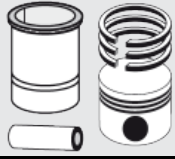
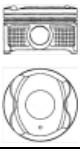
	ccm									Info	Pos.
D20DT	1998	4	100-104 KW 136-141 PS	ACTYON I 2.0 Xdi ACTYON SPORTS I (QJ) 2.0 Xdi KYRON 2.0 Xdi	07/07- - 04/07- - 05/05- -	86,20	130 685 0001 00 21	4 4	STD 0,50		1
D27DT	2696	5	121 KW 165 PS	KYRON 2.7 Xdi REXTON (GAB_) 2.7 Xdi RODIUS 2.7 Xdi STAVIC 2.7 270 sXDi	03/06- - 08/04- - 05/05- - 02/05- -	86,20	130 685 0002 00 21	1 1	STD 0,50		2

1	86,20 mm						
		KH 48,10 MT -17,00 MØ 42,00 GL 78,10	KKK RTK LOX	L 71,00 Ø 30,00		2,50 916 NIT S PVD 2,00 911 IF CR P 3,00 947 EX NIT S	
		130 685 0001 00 21				120 685 0001 00	
2	86,20 mm						
		KH 44,70 MT -17,00 MØ 43,00 GL 74,60	KKK RTK LOX	L 71,00 Ø 30,00		2,50 916 NIT S PVD 2,00 911 IF CR P 3,00 947 EX NIT S	
		130 685 0002 00 21				120 685 0001 00	

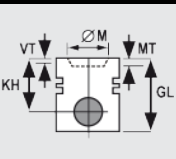
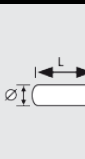
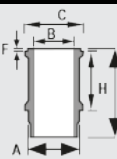
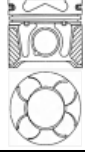
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WD615E2-3A	9726	6		Steyr WD615	-	126,00	130 055 0002 00	1	STD		2
WD615E2-4A	9726	6		Steyr WD615	-	126,00	130 055 0001 00	1	STD		1

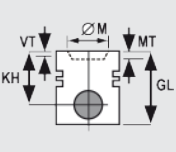
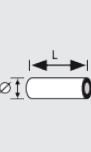
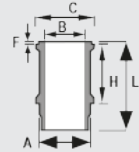
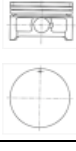
1	126,00 mm							
		KH 80,00 MT -19,50 MØ 75,12 GL 123,00	RTK	L 105,00 Ø 50,00		3,50 914 IF CR 3,00 911 FE 4,00 947 EX CR	B 126,00 C 136,50 A 130,00 L 241,00 H 4,78 dry	
		130 055 0001 00				120 055 0003 00	131 055 0001 00	132 055 0001 00
2	126,00 mm							
		KH 80,00 MT -19,50 MØ 75,12 GL 123,00	KKK RTK	L 105,00 Ø 50,00		3,50 914 IF CR 3,00 911 FE 4,00 947 EX CR	B 126,00 C 136,50 A 130,00 L 241,00 H 4,78 dry	
		130 055 0002 00				120 055 0003 00	131 055 0001 00	132 055 0002 00

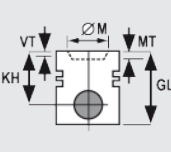
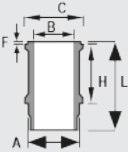
	ccm									Info	Pos.
1KR-FE	998	3	51 KW 69 PS	Justy IV 1.0	01/07 -	71,00	130 096 0001 00 21	3 3	STD 0,50		1
M15A	1490	4	73 KW 99 PS	JUSTY III (G3X) 1.5	09/03- -	78,00	130 094 0005 00 21 29	4 4 4	STD 0,50 1,00		2

							
1	71,00 mm						
		KH 29,25 VT1 -3,00 MT -6,30 GL 47,05		L 47,00 Ø 18,00	 1,00 910 NIT S 1,00 911 FE 1,50 777 CR S		
		130 096 0001 00 21			121 096 0002 00		
2	78,00 mm						
		KH 30,00 MT -3,10 GL 59,50	TPL	L 57,50 Ø 20,00	 1,20 910 IF CR S 1,20 931 FE 2,50 777 CR S		
		130 094 0005 00 21 29			121 094 0025 00		

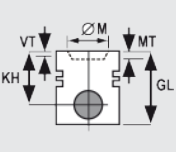
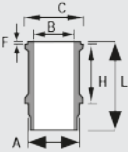
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F10A	970	4	33 KW 45 PS	Super Carry 1.0 (SK) SJ 410 1.0 (SJ410) Samurai 1.0 Allrad (SJ 410)	10/85 - 03/99 09/81 - 12/88 11/88 - 12/04	65,50	130 094 0002 00 21	4 4	STD 0,50		1
F8B	796	3	29 KW 39 PS	Alto I (SS80F/G) 0.8 Alto II (SB308/CA) 0.8	06/82 - 12/85 01/86 - 11/93	68,50	130 094 0003 00 21	3 3	STD 0,50		3
F8D	796	3	35 KW 48 PS	Alto, Maruti 800	-	68,50	130 094 0001 00 15 21	3 3 3	STD 0,25 0,50		2
Z13DT	1248	4	51 KW 70 PS	Ignis II 1.3 DDiS Swift III (MZ, EZ) 1.3 DDiS Wagon R+ (MM) 1.3 DDiS	09/03 - 08/05 - 09/03 -	69,60	130 035 0017 00 23	4 4	STD 0,60		4
K10B	998	3	50 KW 68 PS	ALTO (HA25, HA35) 1.0 CELERIO 1.0 SPLASH 1.0	01/09 - 03/14 - 06/11 -	73,00	130 094 0007 00 21	3 3	STD 0,50		5
K12M	1197	4	61-63 KW 83-86 PS	Swift Dzire 1.2	07/13 -	73,00	130 094 0008 00 21	4 4	STD 0,50		6
Z10XEP	998	3	44 KW 60 PS	Wagon R 1.0	06/04 - 08/05	73,40	130 035 0013 00 21	3 3	STD 0,50		7
Z12XEP	1229	4	59 KW 80 PS	Wagon R 1.2	06/04 - 08/05	73,40	130 035 0014 00 21	4 4	STD 0,50		8
G13BA	1298	4	50-59 KW 68-80 PS	SAMURAI (SJ) 1.3 Allrad (SJ 413) SWIFT Cabriolet (SF413) 1.3 i (SF413, AK35)	11/88 - 12/04 09/91 - 10/96	74,00	130 094 0004 00 21	4 4	STD 0,50		9
9HX	1560	4	66 KW 90 PS	SX4 (GY) 1.6 DDiS	04/07 -	75,00	130 037 0031 00 21	4 4	STD 0,50		10
M15A	1490	4	73 KW 99 PS	SX4 (GY) 1.5	06/06 -	78,00	130 094 0005 00 21 29	4 4 4	STD 0,50 1,00		11
M15A	1490	4	75 KW 102 PS	SWIFT III (MZ, EZ) 1.5	02/05 -	78,00	130 094 0005 00 21 29	4 4 4	STD 0,50 1,00		11
RHZ	1997	4	80 KW 109 PS	Grand Vitara I (FT, GT) 2.0 HDI 110	07/01 - 07/03	85,00	130 037 0022 00 23	4 4	STD 0,60		12

							
1	65,50 mm						
		KH 24,50 MT -2,00 MØ 52,00 GL 55,00		L 53,50 Ø 16,00		1,50 910 NIT S 1,50 911 FE 2,80 777 CR S	
ne		130 094 0002 00 21				121 094 0010 00	
2	68,50 mm						
		KH 25,50 MT -2,80 MØ 58,36 GL 52,50		L 48,00 Ø 16,00		1,20 910 CR S 1,50 931 P 2,50 777 NIT S	
ne		130 094 0001 00 15 21				121 094 0001 00	
3	68,50 mm						
		KH 25,00 MT -3,00 MØ 53,00 GL 55,00		L 53,50 Ø 16,00		1,50 910 CR 1,50 911 FE 2,80 777 CR S	
ne		130 094 0003 00 21				121 094 0011 00	
4	69,60 mm						
		KH 40,43 VT1 -1,20 VT2 -1,00 MT -12,40 MØ 38,00 GL 63,43	RTK TPL	L 56,50 Ø 23,00		2,00 910 NIT S 1,50 911 P 2,00 947 EX NIT	
ne		130 035 0017 00 23				120 035 0057 00	

							
5	73,00 mm						
		KH 27,20 MT -1,60 GL 44,20		L 50,00 Ø 18,00		1,00 910 CR S IF 1,20 931 P 2,00 777 CR S	
		130 094 0007 00 21				121 076 0058 00	
6	73,00 mm						
		KH 27,20 GL 45,20		L 49,00 Ø 18,00		1,00 910 CR S IF 1,20 931 P 2,00 777 CR S	
		130 094 0008 00 21				121 076 0058 00	
7	73,40 mm						
		KH 24,00 VT1 -1,30 VT2 -1,30 MT -0,80 MØ 52,00 GL 45,00		L 51,00 Ø 18,00		1,20 910 NIT S IF 1,20 931 P 2,00 777 NIT S	
		130 035 0013 00 21				120 035 0050 00	
8	73,40 mm						
		KH 24,00 VT1 -1,40 VT2 -1,90 BÜ 0,53 GL 45,53		L 51,00 Ø 18,00		1,20 910 NIT S IF 1,20 931 P 2,00 777 NIT S	
		130 035 0014 00 21				120 035 0050 00	

							
9	74,00 mm						
		KH 29,00 VT1 -1,80 GL 56,00		L 63,00 Ø 19,00		1,20 910 IF NIT S 1,20 931 ES FE 2,50 777 NIT S	
		130 094 0004 00 21				121 094 0022 00	
10	75,00 mm						
		KH 41,70 VT1 -1,16 MT -13,20 GL 65,30	KKK RTK TPL	L 61,00 Ø 26,00		3,00 916 CKS 1,95 931 ES P 2,50 947 EX NIT S	
		130 037 0031 00 21				120 037 0062 00	
11	78,00 mm						
		KH 30,00 MT -3,10 GL 59,50	TPL	L 57,50 Ø 20,00		1,20 910 IF CR S 1,20 931 FE 2,50 777 CR S	
		130 094 0005 00 21 29				121 094 0025 00	
12	85,00 mm						
		KH 46,75 VT1 -1,00 VT2 -1,00 MT -18,30 GL 80,75	RTK TPL	L 70,00 Ø 28,00		3,50 916 CKS 2,00 911 IF U 3,00 947 EX CR	
		130 037 0022 00 23				120 037 0065 00	

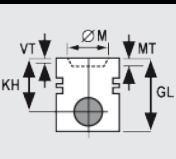
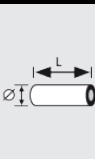
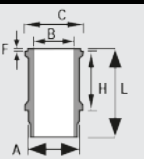
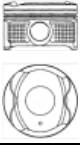
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XY7	1351	4	53-58 KW 72-79 PS	Samba 1.4	01/81 - 10/86	75,00	130 037 0026 00	4	STD		1
XY8	1351	4	53-58 KW 72-79 PS	Samba 1.4	01/81 - 10/86	75,00	130 037 0026 00	4	STD		1

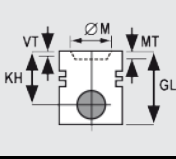
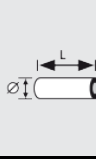
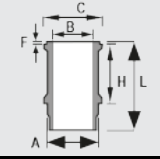
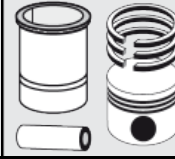
							
1	75,00 mm						
		KH 40,50 GL 65,50		L 65,50 Ø 19,50	 1,75 910 IF CR S 2,00 931 FE 4,00 777 CR S	B 75,00 C 89,20 A 79,50 L 135,00 H 90,00 wet	O-ring
		130 037 0026 00			120 038 0018 00	131 037 0009 00	132 037 0012 00

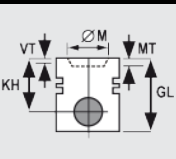
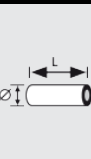
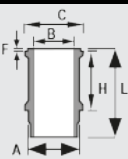
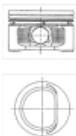
	ccm								Info	Pos.	
1FZ-FE	4477	6	151-179 KW 205-243 PS	Land Cruiser 4.5 24V	01/98 - 05/05	100,00	130 096 0039 00 21	1 1	STD 0,50	For OE No. 13101-66050	36
1FZ-FE	4477	6	151-179 KW 205-243 PS	Land Cruiser 4.5 24V	08/92 - 01/98	100,00	130 096 0038 00 21	1 1	STD 0,50	For OE No. 13101-66040	35
14B	3661	4	71 KW 97 PS	Dyna 3.7 D (BU6*,7*,8*,9*) Dyna 200 3.7 D (BU10*,11*,14*,21*,22*,YU210,RZU100) Dyna 200 3.7 D (BU6*,70,8*,9*) Dyna 200 3.7 D (BU7*,8*,9*) Coaster 3.7 D (RB2*,BB2*,3*,HB3*,HZB3*,HDB20,3*) Coaster 3.7 D (RB2*,BB2*,3*,HB3*,FB30,HDB30,HZB30) Coaster 3.7 D (BB4*,5*,BZB40,50,HZB50,RZB40,50,TRB40,50,XG)	08/88 - 04/95 05/95 - 11/03 08/88 - 02/97 08/88 - 04/95 05/82 - 12/92 05/82 - 12/92 01/93 -	102,00	130 096 0020 00 21	4 4	STD 0,50		37
1KR-FE	998	3	50 KW 68 PS	Aygo 1.0 IQ (KGJ1_, NGJ1_) 1.0 Yaris 1.0	07/05 - 01/09 - 01/06 -	71,00	130 096 0001 00 21	3 3	STD 0,50		1
1ND-TV	1364	4	55 KW 75 PS	YARIS 1.4 D-4D YARIS VERSO 1.4 D-4D	12/01 - 09/05 12/01 - 09/05	73,00	130 096 0012 00 21	4 4	STD 0,50		3
1ND-TV	1364	4	66 KW 90 PS	COROLLA 1.4 D-4D	10/01 - 09/06	73,00	130 096 0013 00 21	4 4	STD 0,50		4
2E	1296	4	55 KW 75 PS	Starlet 1.3 12V Corolla 1.3 12V	12/89 - 03/96 08/87 - 04/97	73,00	130 096 0014 00 21	4 4	STD 0,50		2
2E-E	1296	4	55 KW 75 PS	Starlet 1.3 12V Corolla 1.3 12V	12/89 - 03/96 08/87 - 04/97	73,00	130 096 0014 00 21	4 4	STD 0,50		2
4E-FE	1332	4	55-65 KW 75-88 PS	COROLLA 1.3 XLI 16V STARLET 1.3	07/92 - 02/00 11/95 - 10/99	74,00	130 096 0010 00 21	4 4	STD 0,50	For OE no. 13101-11101	5
2NZ-FE	1299	4	62 KW 84 PS	Yaris (Verso) 1.3 16V	11/99 - 09/05	75,00	130 096 0015 00 21	4 4	STD 0,50		6
1ZZ-FE	1794	4	89-107 KW 121-146 PS	ALLION 1.8 AVENSIS 1.8 OPA 1.8 RAV 4 1.8 WISH 1.8	06/01 - 04/05 10/00 - 11/08 04/00 - 08/03 08/00 - 11/05 04/03 - 03/09	79,00	130 096 0018 00 21	4 4	STD 0,50	For OE no. 13101-22140	7
4A-F, 4A-FE	1587	4	66-84 KW 90-114 PS	CARINA II 1.6 COROLLA 1.6	12/87 - 08/90 05/87 - 10/92	81,00	130 096 0011 00 21	4 4	STD 0,50		8
2ZZ-GE	1796	4	127-165 KW 173-224 PS	Corolla, Celica, Matrix 1.8 16V	08/99 - 09/05	82,00	130 096 0040 00 21	4 4	STD 0,50	For OE No. 13101-88601	9
1RZ	1998	4	71-74 KW 97-101 PS	HIACE 2.0	01/97 -	86,00	130 096 0003 00 21	4 4	STD 0,50	For OE no. 13101-75090	10
1RZ	1998	4	71-74 KW 97-101 PS	HIACE 2.0	08/89 - 11/96	86,00	130 096 0004 00 21	4 4	STD 0,50	For OE no. 13101-75010	11
1TR-FE	1998	4	98 KW 133 PS	Hiace, Hilux 2.0	08/04 -	86,00	130 096 0036 00 21	4 4	STD 0,50	For OE No. 13101-0C010	15
2AD-FTV	2231	4	100 KW 136 PS	Avensis, RAV 4 2.2 D-4D	10/05 -	86,00	130 096 0033 00 21	4 4	STD 0,50	For OE No. 13101-0R010	14
2C	1975	4	54 KW 73 PS	Carina E 2.0 D Carina II 2.0 D Corolla 2.0 D Liteace 2.0 D	04/92 - 01/96 03/88 - 06/93 07/92 - 04/97 08/88 - 01/92	86,00	130 096 0032 00 21	4 4	STD 0,50		13
2Y, 2Y-C	1812	4	58-65 KW 79-88 PS	DYNA 100 1.8 DYNA 150 1.8 HIACE 1.8 HILUX 1.8 LITEACE 1.8	08/85 - 04/95 08/85 - 08/86 03/83 - 04/95 08/83 - 07/94 01/84 - 12/85	86,00	130 096 0006 00 21	4 4	STD 0,50	For OE no. 13101-72010	12
2AF-FE	2362	4	112-127 KW 152-173 PS	AVENSIS VERSO 2.4 VVTi CAMRY 2.4 VVT-i RAV 4 2.4 VVTi	11/03 - 11/01 - 08/03 -	88,50	130 096 0037 00 21	4 4	STD 0,50	For OE no. 13211-0H061	17
2AZ-FE	2362	4	112-127 KW 152-173 PS	CAMRY 2.4 VVTi PREVIA 2.4 RAV 4 2.4 VVTi TARAGO 2.4 16V	02/04 - 08/00 - 09/03 - 08/00 -	88,50	130 096 0005 00 21	4 4	STD 0,50	For OE no. 13211-28112	16
4Y, 4Y-EC	2237	4	69-76 KW 94-103 PS	DYNA 200 2.2 HIACE 2.2 HILUX 2.2 MODELL F Bus 2.2	09/84 - 07/87 12/82 - 06/88 08/83 - 06/98 11/82 - 07/88	91,00	130 096 0007 00 21	4 4	STD 0,50	For OE no. 13101-73030	18
22R	2367	4	72-87 KW 98-118 PS	4 RUNNER 2.4 CELICA 2.4 LAND CRUISER 2.4	08/83 - 02/89 08/81 - 11/85 11/84 - 12/89	92,00	130 096 0008 00 21	4 4	STD 0,50	For OE no. 13101-35030	19

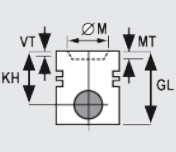
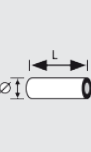
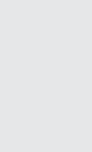
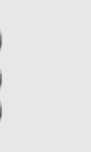
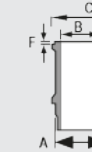
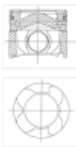
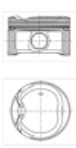
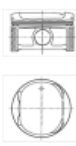
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2KD-FTV	2494	4	65-75 KW 88-102 PS	Hiace IV 2.5 D-4D Hilux II Pick-up 2.5 D-4D	11/01 - 11/01 - 07/05	92,00	130 096 0021 00 21	4 4	STD 0,50	20	
2L	2446	4	53 KW 72 PS	Cressida 2.4 D (YX70,RX7*,GX71,MX7*,LX7*) Crown 2.4 D (YS120,MS12*,LS120) Hilux 2.4 D (LN5*,6*,YN5*,6*,RN5*,6*) Dyna 100 2.4 D (YH8*,LH80) Dyna 100 2.4 D (YH81,LH80) Hiace 2.4 D (YH5*,6*,7*,LH5*,6*,7*) Hiace 2.4 D (YH5*,6*,LH5*,6*) Dyna 100 2.4 D (YY5*,6*,LY60) Dyna 100 2.4 D(YV61,LY6*) Land Cruiser 2.4 D (RJ7*,LJ7*,BJ7*)	08/84 - 07/88 08/83 - 07/87 08/83 - 06/98 08/85 - 07/87 08/87 - 04/95 12/82 - 06/88 08/87 - 07/89 08/85 - 07/87 08/87 - 04/95 11/84 - 12/89	92,00	130 096 0022 00 21	4 4	STD 0,50	21	
2L II	2446	4	53 KW 72 PS	Cressida 2.4 D (GX81,LX80,MX8*,RX8*) Hilux 2.4 D (LN5*,6*,YN5*,6*,RN5*,6*) Hilux 2.4 D (RN1**,YN85,90,1**,LN85,90,1**,VZN130,KZN130) Hilux 2.4 D (KDN1**,LN1**,RZN168,173) Hilux 2.4 D (YN85,LN85) Dyna 100 2.4 D (YH81,LH80) Dyna 100 2.4 D (LY100,YY100) Hiace 2.4 D (LH1**,RZH10*,11*,125,135,15*) Hiace 2.4 D (LH10*,11*,RZH10*,11*) Hiace 2.4 D (KLH1*,2*,LXH1*,2*,RCH1*,2*)	08/88 - 07/96 08/83 - 06/98 08/88 - 07/97 08/97 - 07/05 08/88 - 01/97 08/87 - 04/95 05/95 - 07/01 08/89 - 01/06 08/89 - 07/95 08/95 -	92,00	130 096 0023 00 21	4 4	STD 0,50	22	
2L-T	2446	4	66 KW 90 PS	Land Cruiser 2.4 TD (RJ70,LJ70,BJ7*,HJ75,FJ7*) Land Cruiser 2.4 TD (RJ7*,LJ7*,BJ7*) Mark 2 2.4 TD (GX6*,LX6*,MX6*,RX6*,SX60,TX6*) Mark 2 2.4 TD (GX7*,LX7*,MX71,SX70,YX7*) Cressida 2.4 TD (YX70,RX7*,GX71,MX7*,LX7*) Chaser 2.4 TD (GX6*,LX6*,MX61,RX6*,SX60,TX60) Chaser 2.4 TD (GX71,LX70,MX71,SX70,YX7*) Cresta 2.4 TD (GX71,LX70,MX71,SX70) Crown 2.4 TD (GS11*,LS11*,MS11*,RS110) Crown 2.4 TD (GS12*,LS12*,MS12*,YS120) Crown 2.4 TD (GS13*,LS13*,MS13*,YS130,UZS131,JZS13*) Blizzard 2.4 TD (LD2*) Hilux 2.4 TD (YN5*,6*,LN5*,6*) Hiace 2.4 TD (YH5*,6*,71,LH5*,6*,7*) Hiace 2.4 TD (YH5*,6*,71,LH5*,6*,7*) Land Cruiser 2.4 TD (LJ71,BJ7*)	11/84 - 12/89 11/84 - 12/89 09/80 - 06/84 08/84 - 07/88 08/84 - 07/88 09/80 - 06/84 08/84 - 07/88 08/84 - 07/88 09/79 - 06/83 08/83 - 07/87 09/87 - 09/91 05/84 - 01/90 11/83 - 02/89 12/82 - 07/87 08/87 - 07/89 11/84 - 12/89	92,00	130 096 0024 00 21	4 4	STD 0,50	23	
2L-T II	2446	4	60 KW 82 PS	Mark 2 2.4 TD (GX81,LX80,MX83,SX80,YX80,JZX81) Mark 2 2.4 TD (GX90,LX90,SX90,JZX9*) Chaser 2.4 TD (GX81,LX80,MX83,SX80,YX80,JZX81) Chaser 2.4 TD (GX90,JZX9*,LX90,SX90) Cresta 2.4 TD (GX81,LX80,MX83,SX80,YX80,JZX81) Cresta 2.4 TD (GX90,JZX9*,LX90,SX909) Crown 2.4 TD (GS13*,LS13*,MS13*,YS130,UZS131,JZS13*) Hilux 2.4 TD (KZN130,LN8*,10*,112,13*,VZN130,YN8*,10*,130) Hilux 2.4 TD (RN1**,YN85,90,1**,LN85,90,1**,VZN130,KZN130) Hiace 2.4 TD (KZH1**,LH1**,RZH1**,TRH1**) Land Cruiser 2.4 TD (FJ75,LJ7*,HZJ7*,PZJ7*,KZJ7*) Land Cruiser 2.4 TD (FJ,FZJ,GRJ,HDJ,HJ,HZJ,KZJ,LJ,PZJ,RJ,VDJ7*) Land Cruiser 2.4 TD (BJ73,LJ7*,RJ7*,HZJ7*,PZJ7*,KZJ7*)	08/88 - 11/95 10/92 - 08/96 08/88 - 09/92 10/92 - 08/96 08/88 - 09/92 10/92 - 08/96 09/87 - 09/91 09/88 - 07/97 08/88 - 07/97 08/89 - 12/04 01/90 - 07/04 01/90 - 01/90 - 07/01	92,00	130 096 0025 00 21	4 4	STD 0,50	24	
1GR-FE	3956	6	170-207 KW 231-282 PS	4 RUNNER 4.0 FJ CRUISER 4.0 i V6 HILUX 4.0 LAND CRUISER 4.0 TACOMA 4.0 TUNDRA 4.0	08/02 - 01/06 - 11/02 - 09/02 - 09/04 - 05/03 -	94,00	130 096 0002 00 21	1 1	STD 0,50	For OE No. 13101-31030	25
1HD-T	4164	6	118-123 KW 160-167 PS	Land Cruiser 80 4.2 TD (HDJ80)	01/90 - 12/97	94,00	130 096 0027 00 21	6 6	STD 0,50		27
1H-Z	4164	6	96-99 KW 131-135 PS	Land Cruiser 80 4.2 D	01/90 -	94,00	130 096 0026 00 21	6 6	STD 0,50		26

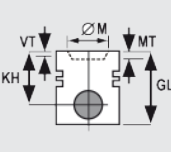
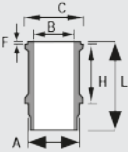
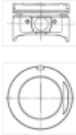
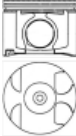
	ccm									Info	Pos.
11B	2977	4	66 KW 90 PS	Dyna 3.0 D (BU6*,7*,8*,9*) Dyna 200 3.0 D (BU6*,70,8*,9*) Dyna 200 3.0 D (BU7*,8*,9*)	08/88 - 04/95 08/88 - 02/97 08/88 - 04/95	95,00	130 096 0029 00 21	4 4	STD 0,50		30
11B	2977	4	60-66 KW 82-90 PS	Dyna 200 3.0 D Dyna 3.0 D	08/87 - 05/95 09/84 - 08/87	95,00	130 096 0028 00 21	4 4	STD 0,50		29
2TR-FE	2694	4	106-122 KW 144-166 PS	COASTER 2.7 FORTUNER 2.7 VVTi HIACE 2.7 HILUX 2.7 4WD	08/04 - 06/04 - 01/05 - 08/05 -	95,00	130 096 0041 00 21	4 4	STD 0,50	For OE no. 13101-75130	31
2TZ-FE	2438	4	97-103 KW 132-140 PS	PREVIA 2.4	01/90 - 11/99	95,00	130 096 0009 00 21	4 4	STD 0,50	For OE no. 13101-76041	28
1KD-FTV	2982	4	140 KW 190 PS	Fortuner 3.0 D-4D Hilux Surf 3.0 D-4D Land Cruiser 3.0 D-4D Land Cruiser Prado 3.0 D-4D	01/05 - 11/95 - 10/02 04/96 - 08/02 04/96 - 10/02	96,00	130 096 0034 00 21 130 096 0035 00 21	4 4 4 4	STD 0,50 STD 0,50	with anodized piston crown	33
3L	2779	4	58 KW 79 PS	Dyna 150 2.8 D	09/88 - 06/95	96,00	130 096 0030 00 21	4 4	STD 0,50		32
5L	2986	4	65 KW 88 PS	Crown Comfort 3.0 D (LXS1*,TSS10,YXS1*) Hilux / 4-Runner 3.0 D (LN,RN,YN,VZN10*,11*,13*,KZN,LN205) Fortuner 3.0 D (GGN50,60,KUN5*,6*,LAN50,TGN51,61) Fortuner 3.0 D (GGN50,60,KUN5*,6*,LAN50,TGN51,61) Hilux 3.0 D (LN200,RN8*,90,125,RZN200,YN8*,9*,LN8*,90) Hilux 3.0 D (KZN165,190,KDN,LN,RZN,YN,VZN14*,15*,16*,17 Hilux 3.0 D (GGN15,25,35,KUN1*,2*,3*,LAN15,25,35,TGN1*,2 Hilux 3.0 D (GGN15,25,35,KUN1*,2*,3*,LAN15,25,35,TGN1*,2 Hiace 3.0 D (LH1**,RZH10*,11*,125,135,15*) Hiace 3.0 D (KDH2**,LH2**,TRH2*) Dyna 150 3.0 D (LY21*,YY211) Dyna 3.0 D (KDY22*,23*,25*,26*,LY2**) Land Cruiser Prado 3.0 D (GRJ12*,KDJ120,KZJ120,LJ12*,RZJ12*,TRJ12*) Land Cruiser Prado 3.0 D (GRJ150,KDJ150,LJ150,TRJ15*)	01/96 - 08/88 - 11/04 01/05 - 07/11 - 08/88 - 11/04 08/97 - 02/06 08/04 - 07/11 - 08/89 - 01/06 01/05 - 05/95 - 09/01 07/01 - 09/02 - 02/10 08/09 -	99,50	130 096 0031 00 21	4 4	STD 0,50		34

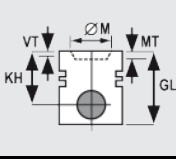
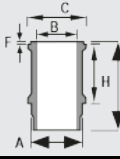
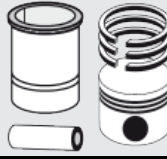
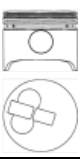
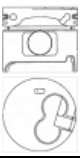
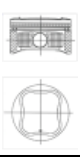
							
1	71,00 mm						
		KH 29,25 VT1 -3,00 MT -6,30 GL 47,05		L 47,00 Ø 18,00		1,00 910 NIT S 1,00 911 FE 1,50 777 CR S	
		130 096 0001 00 21				121 096 0002 00	
2	73,00 mm						
		KH 30,00 MT -9,30 GL 58,00		L 59,00 Ø 18,00		1,50 910 IF NIT S 1,50 931 ES FE 3,00 777 NIT S	
		130 096 0014 00 21				121 096 0004 00	
3	73,00 mm						
		KH 41,70 VT1 -0,90 VT2 -0,90 MT -14,50 MØ 36,00 GL 64,10	KKK RTK	L 59,00 Ø 27,00		1,50 910 NIT S 1,50 911 CR S 3,00 947 EX NIT S	
		130 096 0012 00 21				121 096 0062 00	
4	73,00 mm						
		KH 41,90 VT1 -0,90 VT2 -0,90 MT -14,50 MØ 36,70 GL 64,30	KKK RTK	L 59,00 Ø 27,00		1,50 910 NIT S 1,50 911 CR S 3,00 947 EX NIT S	
		130 096 0013 00 21				121 096 0062 00	

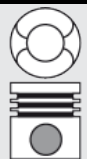
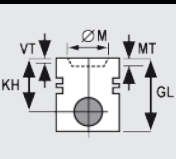
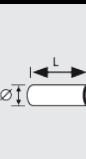
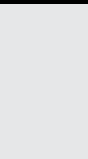
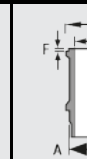
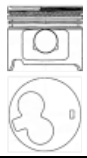
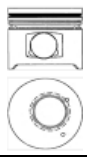
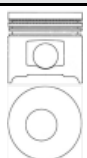
							
5	74,00 mm						
	 	KH 30,00 BÜ 4,70 GL 62,80		L 59,00 Ø 18,00	  	1,20 910 CR S 1,20 931 FE 3,00 777 CR S	
		130 096 0010 00 21	For OE no. 13101-11101			121 096 0052 00	
6	75,00 mm						
	 	KH 30,70 MT -2,70 GL 49,70		L 53,00 Ø 18,00	  	1,20 910 NIT S 1,20 931 FE 2,00 777 NIT S	
		130 096 0015 00 21				121 096 0071 00	
7	79,00 mm						
	 	KH 32,10 MT -6,50 GL 51,60	LOX	L 50,00 Ø 20,00	  	1,20 910 CR S 1,20 931 FE 3,00 777 CR S	
		130 096 0018 00 21	For OE no. 13101-22140			121 096 0074 00	
8	81,00 mm						
	 	KH 30,50 MT -2,80 GL 61,00		L 61,00 Ø 18,00	  	1,50 910 CR S 1,50 911 FE 3,00 777 CR S	
		130 096 0011 00 21				121 096 0055 00	

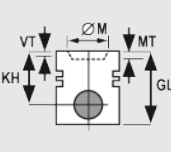
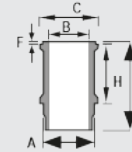
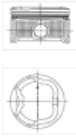
							
9	82,00 mm						
		KH 31,20 BÜ 1,50 GL 56,20		L 56,50 Ø 20,00	  	1,20 910 CR S 1,20 931 FE 3,00 777 CR S	
		130 096 0040 00 21	For OE No. 13101-88601			121 096 0134 00	
10	86,00 mm						
	 	KH 35,50 MT -4,40 MØ 69,00 GL 59,00		L 61,00 Ø 24,00	  	1,75 910 NIT S 1,50 931 CR 4,00 777 NIT S	
		130 096 0003 00 21	For OE no. 13101-75090			121 096 0037 00	
11	86,00 mm						
	 	KH 35,50 MT -4,20 GL 67,40		L 61,00 Ø 24,00	  	1,75 910 NIT S 1,50 931 CR 4,00 777 NIT S	
		130 096 0004 00 21	For OE no. 13101-75010			121 096 0037 00	
12	86,00 mm						
	 	KH 35,00 MT -2,30 GL 70,00		L 66,00 Ø 22,00	  	1,50 910 CR S 1,50 911 CR 4,00 777 CR S	
		130 096 0006 00 21	For OE no. 13101-72010			121 096 0039 00	
13	86,00 mm						
	 	KH 47,00 VT1 -1,40 GL 77,00	LOX	L 58,00 Ø 27,00	  	2,00 913 NIT S 2,00 911 CR 3,00 947 EX NIT S	
		130 096 0032 00 21				121 096 0105 00	

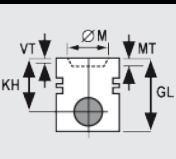
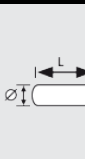
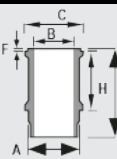
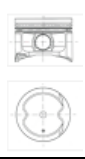
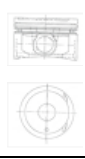
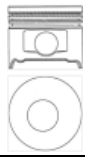
									
14	86,00 mm								
		KH 48,00 VT1 -1,45 VT2 -1,10 MT -13,90 MØ 51,80 GL 72,00	KKK RTK LOX	L 69,00 Ø 29,00		2,00 910 CKS S FE 1,50 931 FE S 2,00 947 EX NIT S			
		130 096 0033 00 21	For OE No. 13101-0R010			121 096 0142 00			
15	86,00 mm								
		KH 35,00 MT -6,30 GL 55,00	LOX	L 56,00 Ø 22,00		1,20 910 NIT S 1,20 931 FE 2,00 947 EX NIT S			
		130 096 0036 00 21	For OE No. 13101-0C010			121 096 0119 00			
16	88,50 mm								
		KH 33,50 MT -5,70 BÜ 2,30 GL 55,80	LOX	L 56,00 Ø 22,00		1,00 910 NIT S 1,00 911 P 2,00 947 EX NIT S			
		130 096 0005 00 21	For OE no. 13211-28112			121 096 0038 00			
17	88,50 mm								
		KH 32,80 MT -6,50 BÜ 3,00 GL 55,80	LOX	L 56,00 Ø 22,00		1,20 910 CR S 1,20 931 FE 2,00 777 NIT S			
		130 096 0037 00 21	For OE no. 13211-0H061			121 096 0128 00			

							
18	91,00 mm						
		KH 35,00 MT -6,20 GL 65,00		L 66,00 Ø 22,00		1,50 910 IF CR S 1,50 931 CR 4,00 777 CR S	
ne		130 096 0007 00 21	For OE no. 13101-73030			121 096 0047 00	
19	92,00 mm						
		KH 35,00 MT -2,20 GL 64,00		L 70,00 Ø 22,00		1,50 910 CR S 1,50 911 CR 4,00 777 NIT S	
ne		130 096 0008 00 21	For OE no. 13101-35030			121 096 0048 00	
20	92,00 mm						
		KH 54,20 MT -19,50 MØ 39,50 GL 82,20	KKK RTK	L 65,00 Ø 34,00		2,00 910 IF NIT S 1,50 911 NIT S 3,00 947 EX NIT S	
ne		130 096 0021 00 21				121 096 0109 00	
21	92,00 mm						
		KH 49,30 MT -1,50 GL 86,20		L 74,00 Ø 27,00		2,00 913 NIT S 2,00 911 CR P 4,00 947 EX NIT S	
ne		130 096 0022 00 21				121 096 0089 00	

							
22	92,00 mm						
		KH 44,30 MT -2,50 GL 80,30	RTK	L 69,90 Ø 27,00		2,00 913 NIT S 2,00 911 CR P 4,00 947 EX NIT S	
		130 096 0023 00 21				121 096 0089 00	
23	92,00 mm						
		KH 49,20 MT -2,00 GL 86,20	RTK	L 74,00 Ø 29,00		2,00 913 NIT S 2,00 911 CR P 4,00 947 EX NIT S	
		130 096 0024 00 21				121 096 0089 00	
24	92,00 mm						
		KH 44,30 MT -2,70 GL 80,30	KKK RTK	L 74,00 Ø 29,00		2,00 913 NIT S 2,00 911 CR P 4,00 947 EX NIT S	
		130 096 0025 00 21				121 096 0089 00	
25	94,00 mm						
		KH 32,50 MT -3,50 BÜ 3,10 GL 56,60	LOX	L 62,00 Ø 32,00		1,20 910 CR S 1,20 931 FE 2,00 777 NIT S	
		130 096 0002 00 21	For OE No. 13101-31030			121 096 0016 00	

								
26	94,00 mm							
		KH 43,50 MT -1,60 GL 80,50	RTK	L 65,00 Ø 29,00		2,00 913 NIT S 2,00 911 CR 4,00 947 EX NIT S		
		130 096 0026 00 21				121 096 0100 00		
27	94,00 mm							
		KH 49,70 MT -17,10 MØ 39,00 GL 80,70	RTK	L 73,00 Ø 33,00		2,00 913 NIT S 2,00 911 CR 4,00 947 EX NIT S		
		130 096 0027 00 21				121 096 0100 00		
28	95,00 mm							
		KH 35,50 MT -2,50 GL 67,50		L 70,00 Ø 24,00		1,75 910 CR S 1,50 911 CR 4,00 777 NIT S		
		130 096 0009 00 21	For OE no. 13101-76041			121 096 0051 00		
29	95,00 mm							
		KH 63,50 MT -18,00 MØ 45,00 GL 98,50		L 76,00 Ø 34,00		2,54 913 IFU 4CR 2,50 911 CR 4,50 947 EX CR		
		130 096 0028 00 21				121 096 0092 00		
30	95,00 mm							
		KH 55,40 MT -20,30 MØ 38,00 GL 90,40	RTK	L 72,00 Ø 32,00		2,50 913 NIT S 2,00 911 CR 4,00 947 EX NIT S		
		130 096 0029 00 21				121 096 0101 00		

							
31	95,00 mm						
		KH 39,30 VT1 -4,50 MT -8,60 GL 59,30	LOX	L 62,00 Ø 22,00		1,20 910 NIT S 1,20 931 CR 2,00 947 EX NIT S	
		130 096 0041 00 21	For OE no. 13101-75130			121 096 0137 00	
32	96,00 mm						
		KH 42,30 VT1 -0,15 MT -2,00 GL 80,30	RTK	L 74,00 Ø 29,00		2,00 913 NIT S 2,00 911 CR 4,00 947 EX NIT S	
		130 096 0030 00 21				121 096 0093 00	
33	96,00 mm						
		KH 49,60 MT -17,70 MØ 48,00 GL 77,60	KKK RTK LOX	L 73,00 Ø 34,00		2,00 913 CR S 1,50 911 NIT S 3,00 947 EX NIT S	
		130 096 0034 00 21	with anodized piston crown			121 096 0111 00	
		KH 49,65 MT -16,10 MØ 51,90 GL 78,50	KKK RTK	L 73,00 Ø 34,00		2,00 913 CR S 1,50 911 NIT S 3,00 947 EX NIT S	
		130 096 0035 00 21				121 096 0111 00	

							
34	99,50 mm						
		KH 42,30 VT1 -0,90 MT -2,20 GL 80,30	KKK RTK	L 74,00 Ø 29,00		2,00 913 NIT S 1,50 931 NIT S 4,00 947 EX NIT S	
		130 096 0031 00 21				121 096 0113 00	
35	100,00 mm						
		KH 42,00 VT1 -2,10 MT -2,30 GL 76,00		L 62,70 Ø 26,00		1,75 910 IF NIT S 2,00 931 CR 4,00 777 NIT S	
		130 096 0038 00 21	For OE No. 13101-66040			121 096 0132 00	
36	100,00 mm						
		KH 42,00 MT -1,10 GL 66,00		L 62,70 Ø 26,00		1,75 910 IF NIT S 2,00 931 CR 4,00 777 NIT S	
		130 096 0039 00 21	For OE No. 13101-66050			121 096 0132 00	
37	102,00 mm						
		KH 51,80 MT -18,70 MØ 43,00 GL 86,90	RTK	L 72,00 Ø 32,00		2,50 913 NIT S 2,00 911 CR 4,00 947 EX NIT S	
		130 096 0020 00 21				121 096 0103 00	

	ccm									Info	Pos.
AER	999	4	37 KW 50 PS	Lupo (6X1, 6E1) 1.0 Polo (6N1) 1.0	09/98 - 07/05 09/96 - 10/99	67,10	130 050 0047 00 21	4 4	STD 0,50		1
ALL	999	4	37 KW 50 PS	Lupo (6X1, 6E1) 1.0 Polo (6N1) 1.0	09/98 - 07/05 09/96 - 10/99	67,10	130 050 0047 00 21	4 4	STD 0,50		1
2G	1272	4	40 KW 55 PS	Jetta II (19E, 1G2, 165) 1.3 Golf II (19E, 1G1) 1.3 Polo (86C, 86CF, 80) 1.3	01/84 - 12/91 08/83 - 12/92 08/83 - 09/94	75,00	130 050 0005 00 21	4 4	STD 0,50		2
AAV	1272	4	40 KW 55 PS	Polo (86C, 86CF, 80) 1.3	08/83 - 09/94	75,00	130 050 0005 00 21	4 4	STD 0,50		2
ABD	1390	4	40-44 KW 55-60 PS	Vento (1H2) 1.4 Golf III (1H1, 1H5) 1.4	11/91 - 09/98 10/91 - 04/99	75,00	130 050 0006 00 21	4 4	STD 0,50		3
MH	1272	4	40 KW 55 PS	Jetta II (19E, 1G2, 165) 1.3 Golf II (19E, 1G1) 1.3 Polo (86C, 86CF, 80) 1.3	01/84 - 12/91 08/83 - 12/92 08/83 - 09/94	75,00	130 050 0005 00 21	4 4	STD 0,50		2
1G	2383	6	70-92 KW 68-102 PS	LT 28-35 I Bus 2.4 TD LT 40-55 2.4 TD	12/82 - 06/96 08/78 - 06/96	76,50	130 050 0001 00 21 29	1 1 1	STD 0,50 1,00		4
1S	2383	6	51-55 KW 69-75 PS	LT 28-35 I (281-363) 2.4 D LT 40-55 I (291-512) 2.4 D	12/78 - 02/91 12/78 - 03/86	76,50	130 050 0029 00 21	1 1	STD 0,50		5
1V	1589	4	44-59 KW 60-80 PS	Golf II (19E, 1G1) 1.6 TD Jetta II (19E, 1G2, 165) 1.60 TD	08/83 - 10/91 01/84 - 10/91	76,50	130 050 0001 00 21 29	1 1 1	STD 0,50 1,00		4
ACL	2383	6	70-92 KW 68-102 PS	LT 28-35 I Bus 2.4 TD LT 40-55 2.4 TD	12/82 - 06/96 08/78 - 06/96	76,50	130 050 0001 00 21 29	1 1 1	STD 0,50 1,00		4
AEA	1598	4	55 KW 75 PS	Golf III (1H1, 1H5) 1.6 Polo (6N1) 75 1.6 Vento (1H2) 1.6	09/92 - 12/97 10/94 - 10/99 09/92 - 09/98	76,50	130 050 0043 00 21	4 4	STD 0,50		11
AEE	1598	4	55 KW 75 PS	Vento (1H2) 1.6 Caddy II (9K9A, 9K9B, 9U7) 1.6 Polo (6N1, 6KV2, 6KV5) 1.6	09/92 - 09/98 09/92 - 12/97 10/94 - 09/01	76,50	130 050 0043 00 21	4 4	STD 0,50		11
AEX	1390	4	44 KW 60 PS	Caddy II (9K9A, 9K9B) 1.4 Golf III (1H1, 1H5) 1.4 Polo (6N1, 6NF, 6KV2, 6KV5) 1.4 Vento (1H2) 1.4	11/95 - 01/04 10/91 - 04/99 07/95 - 09/01 11/91 - 09/98	76,50	130 050 0044 00 21	4 4	STD 0,50		12
AHW	1390	4	55 KW 75 PS	Bora (1J2, 1J6) 1.4 16V Golf IV (1J1, 1J5) 1.4 16V Lupo (6X1, 6E1) 1.4 16V Polo (6N2) 1.4 16V	03/00 - 05/05 08/97 - 06/06 09/98 - 07/05 10/99 - 09/01	76,50	130 050 0042 00 21	4 4	STD 0,50		10
AKV	1390	4	44 KW 60 PS	Caddy II (9K9A, 9K9B) 1.4 Golf III (1H1, 1H5) 1.4 Polo (6N1, 6NF, 6KV2, 6KV5) 1.4	11/95 - 01/04 10/91 - 04/99 07/95 - 09/01	76,50	130 050 0044 00 21	4 4	STD 0,50		12
ALM	1598	4	55 KW 75 PS	Polo (6KV2, 6KV5) 1.6	11/95 - 09/01	76,50	130 050 0043 00 21	4 4	STD 0,50		11
ANX	1390	4	40 KW 54 PS	Polo (6N2, 6KV2) 1.4	01/98 - 09/01	76,50	130 050 0044 00 21	4 4	STD 0,50		12
APE	1390	4	55 KW 75 PS	Bora (1J2, 1J6) 1.4 16V Golf IV (1J1, 1J5) 1.4 16V Lupo (6X1, 6E1) 1.4 16V Polo (6N2) 1.4 16V Polo Variant (6KV5) 1.6 Polo Classic (6KV2) 1.4 16V	03/00 - 05/05 08/97 - 06/06 09/98 - 07/05 10/99 - 09/01 10/99 - 09/01 10/99 - 09/01	76,50	130 050 0042 00 21	4 4	STD 0,50		10
APQ	1390	4	44 KW 60 PS	Caddy II (9K9A, 9K9B) 1.4 Golf III (1H1, 1H5) 1.4 Polo (6N1, 6NF, 6KV2, 6KV5) 1.4	11/95 - 01/04 10/91 - 04/99 07/95 - 09/01	76,50	130 050 0044 00 21	4 4	STD 0,50		12
AUA	1390	4	55 KW 75 PS	Lupo (6X1, 6E1) 1.4 16V Polo (6N2) 1.4 16V Polo Variant (6KV5) 1.6 Polo Classic (6KV2) 1.4 16V Caddy II (9K9A, 9K9B) 1.4 16V Caddy (9N_) 1.4 16V	09/98 - 07/05 10/99 - 09/01 10/99 - 09/01 10/99 - 09/01 08/00 - 01/04 10/01 - 05/08	76,50	130 050 0042 00 21	4 4	STD 0,50		10
AXP	1390	4	55 KW 75 PS	Bora (1J2, 1J6) 1.4 16V Golf IV (1J1, 1J5) 1.4 16V	03/00 - 05/05 08/97 - 06/06	76,50	130 050 0042 00 21	4 4	STD 0,50		10
AZQ, BME	1198	3	47 KW 64 PS	POLO (9N_) 1.2 12V	10/01 - 07/07	76,50	130 050 0041 00 21	3 3	STD 0,50		9
BBY	1390	4	55 KW 75 PS	Lupo (6X1, 6E1) 1.4 16V Polo (9N_) 1.4 16V Polo Stufenheck (9A4) 1.4	09/98 - 07/05 10/01 - 05/08 07/03 -	76,50	130 050 0042 00 21	4 4	STD 0,50		10
BCA	1390	4	55 KW 75 PS	Bora (1J2, 1J6) 1.4 16V Golf IV (1J1, 1J5) 1.4 16V New Beetle (9C1, 1C1, 1Y7) 1.4 Caddy III 1.4 Golf V (1K1) 1.4 16V Golf PLUS (5M1, 521) 1.4 16V	03/00 - 05/05 08/97 - 06/06 11/01 - 03/04 - 05/06 10/03 - 05/06 01/05 -	76,50	130 050 0042 00 21	4 4	STD 0,50		10
CAVA, CTHA	1390	4	110 KW 150 PS	SHARAN (7N) 1.4 TSI TIGUAN (5N_) 1.4 TSI TIGUAN (5N_) 1.4 TSI 4motion	05/10 - - 05/08 - - 09/07 - -	76,50	130 050 0030 00 21	4 4	STD 0,50		6

	ccm								Info	Pos.	
CAVA, CTHA	1390	4	110 KW 150 PS	JETTA IV (162, 163) 1.4 TSI	04/11 - 07/14	76,50	130 050 0030 00 21	4 4	STD 0,50	from 16.05.2011	7
CAVB, CTHB	1390	4	125 KW 170 PS	TOURAN (1T3) 1.4 TSI	05/10- -	76,50	130 050 0030 00 21	4 4	STD 0,50		6
CAVC, CTHC	1390	4	103 KW 140 PS	TOURAN (1T3) 1.4 TSI	05/10- -	76,50	130 050 0030 00 21	4 4	STD 0,50		6
CAVD, CNWA	1390	4	118 KW 160 PS	GOLF PLUS (5M1, 521) 1.4 TSI	06/08- -	76,50	130 050 0030 00 21	4 4	STD 0,50	from 10.01.2012	8
CAVD, CNWA, CTHD, CTKA	1390	4	118 KW 160 PS	BEETLE (5C1) 1.4 TSI BEETLE Cabriolet (5C7) 1.4 TSI GOLF VI Cabriolet (517) 1.4 TSI SCIROCCO (137, 138) 1.4 TSI	04/11- - 12/12- - 03/11- - 05/08- -	76,50	130 050 0030 00 21	4 4	STD 0,50		6
CAVD, CNWA, CTHD, CTKA	1390	4	118 KW 160 PS	GOLF VI (5K1) 1.4 TSI GOLF VI Variant (AJ5) 1.4 TSI	10/08 - 11/12 07/09 - 07/13	76,50	130 050 0030 00 21	4 4	STD 0,50	from 16.05.2011	7
CAVD, CTHD	1390	4	118 KW 160 PS	EOS (1F7, 1F8) 1.4 TSI TIGUAN (5N_) 1.4 TSI TIGUAN (5N_) 1.4 TSI 4motion	05/08- - 05/11- - 05/11- -	76,50	130 050 0030 00 21	4 4	STD 0,50		6
CAVD, CTHD	1390	4	118 KW 160 PS	JETTA IV (162, 163) 1.4 TSI	04/11- -	76,50	130 050 0030 00 21	4 4	STD 0,50	from 16.05.2011	7
CAVE, CTHE	1390	4	132 KW 180 PS	POLO (6R, 6C) 1.4 GTI	05/10- -	76,50	130 050 0030 00 21	4 4	STD 0,50		6
CGGB	1390	4	63 KW 85 PS	POLO (6R, 6C) 1.4	06/09- -	76,50	130 050 0051 00 21	4 4	STD 0,50		13
CKMA	1390	4	118 KW 160 PS	CC (358) 1.4 TSI MultiFuel	11/11- -	76,50	130 050 0030 00 21	4 4	STD 0,50		6
CR	1588	4	40 KW 54 PS	Santana (32B) 1.6 D Passat (32B, 33) 1.6 D Jetta (16) 1.6 D Golf (17) 1.6 D	08/81 - 12/84 02/79 - 03/88 08/80 - 02/84 08/80 - 07/83	76,50	130 050 0029 00 21	1 1	STD 0,50		5
CS	1588	4	37 KW 50 PS	Transporter T3 1.6 D	01/81 - 07/87	76,50	130 050 0029 00 21	1 1	STD 0,50		5
CTHD	1390	4	118 KW 160 PS	CC (358) 1.4 TSI PASSAT (362) 1.4 TSI PASSAT Variant (365) 1.4 TSI	11/11- - 11/12- - 11/12- -	76,50	130 050 0030 00 21	4 4	STD 0,50		6
CY	1588	4	51 KW 70 PS	Golf I (17) 1.6 TD Jetta I (15) 1.6 TD Passat (32B) 1.6 TD Santana (32B) 1.6 TD	03/82 - 07/83 03/82 - 02/84 04/82 - 03/88 12/81 - 12/84	76,50	130 050 0001 00 21	1 1	STD 0,50 1,00		4
DV	2383	6	70-92 KW 68-102 PS	LT 28-35 I Bus 2.4 TD LT 40-55 2.4 TD	12/82 - 06/96 08/78 - 06/96	76,50	130 050 0001 00 21	1 1	STD 0,50 1,00		4
DW	2383	6	51-55 KW 69-75 PS	LT 28-35 I (281-363) 2.4 D LT 40-55 I (291-512) 2.4 D	12/78 - 02/91 12/78 - 03/86	76,50	130 050 0029 00 21	1 1	STD 0,50		5
JK	1588	4	40 KW 54 PS	Passat (32B, 33) 1.6 D Jetta (16) 1.6 D Golf (17) 1.6 D Caddy I (14) 1.6 D	02/79 - 03/88 08/80 - 02/84 08/80 - 07/83 08/82 - 07/92	76,50	130 050 0029 00 21	1 1	STD 0,50		5
JP	1588	4	40 KW 54 PS	Jetta II (19E, 1G2, 165) 1.6 D Golf II (19E, 1G1) 1.6 D	01/84 - 10/91 08/83 - 10/91	76,50	130 050 0029 00 21	1 1	STD 0,50		5
JR	1589	4	44-59 KW 60-80 PS	Golf II (19E, 1G1) 1.6 TD Jetta II (19E, 1G2, 165) 1.60 TD	08/83 - 10/91 01/84 - 10/91	76,50	130 050 0001 00 21	1 1	STD 0,50 1,00		4
JX	1589	4	51 KW 70 PS	Transporter T3 1.6 TD (Syncro)	03/86 - 07/92	76,50	130 050 0001 00 21	1 1	STD 0,50 1,00		4
RA	1589	4	44-59 KW 60-80 PS	Golf II (19E, 1G1) 1.6 TD Jetta II (19E, 1G2, 165) 1.60 TD Passat (32B) 1.6 TD Passat (3A2, 35I) 1.6 TD Passat Variant (3A5, 35I) 1.6 TD	08/83 - 10/91 01/84 - 10/91 04/82 - 03/88 08/88 - 09/93 08/88 - 09/93	76,50	130 050 0001 00 21	1 1	STD 0,50 1,00		4
SB	1589	4	44-59 KW 60-80 PS	Golf II (19E, 1G1) 1.6 TD Jetta II (19E, 1G2, 165) 1.60 TD Passat (3A2, 35I) 1.6 TD Passat Variant (3A5, 35I) 1.6 TD	08/83 - 10/91 01/84 - 10/91 08/88 - 09/93 08/88 - 09/93	76,50	130 050 0001 00 21	1 1	STD 0,50 1,00		4
AFB	2496	6	110 KW 150 PS	Passat (3B2) 2.5 TDI (syncro/4-motion) Passat (3B3) 2.5 TDI (4-motion) Passat Variant (3B5) 2.5 TDI (syncro/4-motion) Passat Variant (3B6) 2.5 TDI (4-motion)	07/98 - 11/00 11/00 - 05/05 07/98 - 11/00 11/00 - 05/05	78,30	130 050 0049 00 21	1 1	STD 0,50 0,50	for Cyl. 1+2+3 for Cyl. 4+5+6	14
AKN	2496	6	110 KW 150 PS	Passat (3B2) 2.5 TDI (syncro/4-motion) Passat (3B3) 2.5 TDI (4-motion) Passat Variant (3B5) 2.5 TDI (syncro/4-motion) Passat Variant (3B6) 2.5 TDI (4-motion)	07/98 - 11/00 11/00 - 05/05 07/98 - 11/00 11/00 - 05/05	78,30	130 050 0049 00 21	1 1	STD 0,50 0,50	for Cyl. 1+2+3 for Cyl. 4+5+6	14
1X	1896	4	45 KW 61 PS	Transporter T4 1.9 D	07/90 - 12/95	79,50	130 050 0002 00 21	1 1	STD 0,50 1,00		15
1Y	1896	4	47 KW 64 PS	Caddy II Kasten (9K9A, 9K9B) 1.9 D Vento (1H2) 1.9 D Golf III (1H1, 1H5) 1.9 D Passat (3A2, 3A5, 35I) 1.9 D	11/95 - 01/04 11/91 - 09/98 11/91 - 04/99 05/89 - 10/93	79,50	130 050 0002 00 21	1 1	STD 0,50 1,00		15

	ccm									Info	Pos.
AAB	2370	5	57 KW 78 PS	Transporter T4 2.4 D	07/90 - 09/98	79,50	130 050 0002 00 21 1 29 1	1 1 1	STD 0,50 1,00		15
AAZ	1896	4	55 KW 75 PS	Golf III (1H1, 1H5) 1.9 TD, GTD Passat (3A2, 3A5, 35I) 1.9 TD Vento (1H2) 1.9 TD	11/91 - 04/99 03/91 - 05/97 11/91 - 09/98	79,50	130 050 0003 00 21 4 29 4	4 4 4	STD 0,50 1,00		16
ABL	1896	4	50 KW 68 PS	Transporter T4 1.9 TD	10/92 - 04/03	79,50	130 050 0003 00 21 4 29 4	4 4 4	STD 0,50 1,00		16
AEF	1896	4	47 KW 64 PS	Caddy II Pick-up (9U7) 1.9 D Polo (6N1, 6NF, 6N2) 1.9 D	06/96 - 12/00 10/94 - 09/01	79,50	130 050 0002 00 21 1 29 1	1 1 1	STD 0,50 1,00		15
AEY	1896	4	47 KW 64 PS	Caddy II (K9KA, K9KB) 1.9 SDI Golf III (1H1, 1H5) 1.9 SDI Polo (6KV2, 6KV5) 1.9 SDI Vento (1H2) 1.9 SDI	11/95 - 01/04 07/95 - 04/99 12/95 - 09/01 04/97 - 09/98	79,50	130 050 0011 00 21 1 29 1 130 050 0012 00 21 1 29 1	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3+4	19
AGD	1896	4	47 KW 64 PS	Polo (6NF, 6N1, 6N2) 1.9 SDI	07/96 - 09/01	79,50	130 050 0011 00 21 1 29 1 130 050 0012 00 21 1 29 1	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3+4	19
AGP	1896	4	50 KW 68 PS	Bora (1J2) 1.9 SDI Golf IV (1J1, 1J5) 1.9 SDI Polo (6KV2, 6KV5) 1.9 SDI	10/98 - 05/05 08/97 - 06/06 08/99 - 09/01	79,50	130 050 0013 00 21 1 130 050 0014 00 21 1 21 1	1 1 1 1 1	STD 0,50 STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	20
AJA	2370	5	55 KW 77 PS	Transporter T4 2.4 D	08/97 - 04/03	79,50	130 050 0002 00 21 1 29 1	1 1 1	STD 0,50 1,00		15
AJM	1896	4	85 KW 115 PS	Bora (1J2, 1J6) 1.9 TDI Golf IV (1J1, 1J5) 1.9 TDI Passat (3B2, 3B5) 1.9 TDI	12/98 - 06/01 12/98 - 06/01 08/98 - 11/00	79,50	130 050 0007 00 21 1 29 1 130 050 0008 00 21 1 29 1	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3+4	17
AMF	1422	3	55 KW 75 PS	Polo (6N2) 1.4 TDI Lupo (6X1, 6E1) 1.4 TDI Polo (9N_) 1.4 TDI	10/99 - 09/01 01/99 - 07/05 10/01 - 06/05	79,50	130 050 0009 00 21 1 29 1 130 050 0010 00 21 1 29 1	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3	18
ANU	1896	4	66 KW 90 PS	SHARAN (7M8, 7M9, 7M6) 1.9 TDI	09/95 - 03/10	79,50	130 050 0023 00 21 1 130 050 0024 00 21 1 21 1	1 1 1 1 1	STD 0,50 STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	21
AQM	1896	4	50 KW 68 PS	Bora (1J2) 1.9 SDI Golf IV (1J1, 1J5) 1.9 SDI Polo (6KV2, 6KV5) 1.9 SDI	10/98 - 05/05 08/97 - 06/06 08/99 - 09/01	79,50	130 050 0013 00 21 1 130 050 0014 00 21 1 21 1	1 1 1 1 1	STD 0,50 STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	20
ARL	1896	4	110 KW 150 PS	Bora (1J2, 1J6) 1.9 TDI Golf IV (1J1, 1J5) 1.9 TDI	05/00 - 05/05 02/00 - 06/05	79,50	130 050 0033 00 21 1 130 050 0034 00 21 1 21 1	1 1 1 1 1	STD 0,50 STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	23
ASX	1896	4	47 KW 64 PS	Polo (6N2) 1.9 SDI	10/99 - 09/01	79,50	130 050 0011 00 21 1 29 1 130 050 0012 00 21 1 29 1	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3+4	19
ASZ	1896	4	96 KW 130 PS	Bora (1J2, 1J6) 1.9 TDI 4motion Golf IV (1J1, 1J5) 1.9 TDI 4motion Polo (9N_) 1.9 TDI Sharan (7M8, 7M9, 7M6) 1.9 TDI	11/00 - 05/05 11/00 - 06/06 11/03 - 11/09 11/02 - 03/10	79,50	130 050 0033 00 21 1 130 050 0034 00 21 1 21 1	1 1 1 1 1	STD 0,50 STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	23
ATD	1896	4	74 KW 101 PS	GOLF IV (1J1, 1J5) 1.9 TDI (4motion)	09/00 - 06/06	79,50	130 050 0023 00 21 1 130 050 0024 00 21 1 21 1	1 1 1 1 1	STD 0,50 STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	21
ATD	1896	4	74 KW 101 PS	POLO (9N_) 1.9 TDI	10/01 - 11/09	79,50	130 050 0023 00 21 1 130 050 0024 00 21 1 21 1	1 1 1 1 1	STD 0,50 STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	21
ATD	1896	4	74 KW 101 PS	BORA Kombi (1J6) 1.9 TDI (4motion)	09/00 - 05/05	79,50	130 050 0023 00 21 1 130 050 0024 00 21 1 21 1	1 1 1 1 1	STD 0,50 STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	21
ATD	1896	4	74 KW 101 PS	NEW BEETLE (9C1, 1C1) 1.9 TDI	02/01 - 09/10	79,50	130 050 0023 00 21 1 130 050 0024 00 21 1 21 1	1 1 1 1 1	STD 0,50 STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	21
ATJ	1896	4	85 KW 115 PS	Passat (3B2, 3B5) 1.9 TDI	08/98 - 11/00	79,50	130 050 0007 00 21 1 29 1 130 050 0008 00 21 1 29 1	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3+4	17

	ccm								Info	Pos.	
AUY	1896	4	85 KW 115 PS	Bora (1J2, 1J6) 1.9 TDI Golf IV (1J1, 1J5) 1.9 TDI Sharan (7M8, 7M9, 7M6) 1.9 TDI	12/98 - 06/01 12/98 - 06/01 04/00 - 03/10	79,50	130 050 0007 00 21 1 29 1 130 050 0008 00 21 1 29 1	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3+4	17
AVB	1896	4	74 KW 101 PS	PASSAT (3B2, 3B3, 3B5, 3B6) 1.9 TDI	02/00 - 05/05	79,50	130 050 0023 00 21 1 130 050 0024 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	21
AVF	1896	4	96 KW 130 PS	Passat (3B3, 3B6) 1.9 TDI 4motion	11/00 - 05/05	79,50	130 050 0033 00 21 1 130 050 0034 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	23
AWX	1896	4	96 KW 130 PS	Passat (3B3, 3B6) 1.9 TDI 4motion	11/00 - 05/05	79,50	130 050 0033 00 21 1 130 050 0034 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	23
AXB	1896	4	77 KW 105 PS	Multivan T5/Transporter T5	04/03 - 11/09	79,50	130 050 0033 00 21 1 130 050 0034 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	23
AXC	1896	4	63 KW 85 PS	Multivan T5/Transporter T5	04/03 - 11/09	79,50	130 050 0033 00 21 1 130 050 0034 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	23
AYQ	1896	4	50 KW 68 PS	Caddy II (9K9A, 9K9B) 1.9 SDI	11/95 - 01/04	79,50	130 050 0013 00 21 1 130 050 0014 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	20
BAY	1422	3	55 KW 75 PS	Polo (9N_) 1.4 TDI Polo (9A4) 1.4 TDI	10/01 - 06/05 07/03 -	79,50	130 050 0009 00 21 1 29 1 130 050 0010 00 21 1 29 1	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3	18
BLT	1896	4	96 KW 130 PS	Polo (9N_) 1.9 TDI	11/03 - 11/09	79,50	130 050 0033 00 21 1 130 050 0034 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	23
BMS, BNV	1422	3	59 KW 80 PS	POLO 1.4 TDI	04/05 - 11/09	79,50	130 050 0009 00 21 1 29 1 130 050 0010 00 21 1 29 1	1 1 1 1 1 1	STD 0,50 1,00 STD 0,50 1,00	for Cyl. 1+2 for Cyl. 3	18
CAYA	1598	4	55 KW 75 PS	POLO (6R_) 1.6 TDI	06/09 -	79,50	130 050 0025 00 21 4	4 4	STD 0,50		22
CAYB	1598	4	66 KW 90 PS	GOLF PLUS (5M1, 521) 1.6 TDI GOLF VI (5K1) 1.6 TDI JETTA III (1K2) 1.6 TDI POLO (6R_) 1.6 TDI TOURAN (1T3) 1.6 TDI	02/09 - 02/09 - 12/09 - 06/09 - 05/10 -	79,50	130 050 0025 00 21 4	4 4	STD 0,50		22
CAYC	1598	4	77 KW 105 PS	BEETLE (5C1) 1.6 TDI GOLF PLUS (5M1, 521) 1.6 TDI GOLF VI (5K1) 1.6 TDI JETTA III (1K2) 1.6 TDI JETTA IV (162) 1.6 TDI PASSAT (362) 1.6 TDI POLO (6R_) 1.6 TDI TOURAN (1T3) 1.6 TDI	10/11 - 03/09 - 02/09 - 06/09 - 02/11 - 08/09 - 06/09 - 05/10 -	79,50	130 050 0025 00 21 4	4 4	STD 0,50		22
CAYD	1598	4	75 KW 102 PS	CADDY III 1.6 TDI	08/10 -	79,50	130 050 0025 00 21 4	4 4	STD 0,50		22
CAYE	1598	4	55 KW 75 PS	CADDY III 1.6 TDI	08/10 -	79,50	130 050 0025 00 21 4	4 4	STD 0,50		22
CLNA	1598	4	77 KW 105 PS	POLO (6R_) 1.6 TDI	06/09 -	79,50	130 050 0025 00 21 4	4 4	STD 0,50		22
1F	1595	4	52-55 KW 71-75 PS	Passat (3A2, 35I) 1.6 Passat Variant (3A5, 35I) 1.6 Caddy II (9K9A, 9K9B) 1.6 Polo Classic (6KV2) 75 1.6	02/88 - 09/91 04/88 - 09/91 11/95 - 05/97 11/95 - 09/97	81,00	130 050 0032 00 21 4	4 4	STD 0,50		33
1P	1781	4	72 KW 98 PS	Jetta II (19E, 1G2, 165) 1.8 Syncro Golf II (19E, 1G1) 1.8 Syncro	08/88 - 07/91 08/88 - 07/91	81,00	130 050 0031 00 21 4	4 4	STD 0,50		32
2H	1781	4	72 KW 98 PS	Golf I Cabriolet (155) 1.8	08/89 - 03/93	81,00	130 050 0031 00 21 4	4 4	STD 0,50		32
ABN	1595	4	55 KW 75 PS	Passat (3A2, 35I) 1.6 Jetta II (19E, 1G2, 165) 1.6 Golf II (19E, 1G1) 1.6	02/88 - 09/91 01/84 - 07/92 08/83 - 07/92	81,00	130 050 0032 00 21 4	4 4	STD 0,50		33
ABS	1781	4	66 KW 90 PS	Passat (3A2, 3A5 35I) 1.8 Vento (1H2) 1.8 Golf III (1H1, 1H5, 1E7) 1.8 Polo Classic (6KV2) 90 1.8	02/88 - 05/97 11/91 - 09/98 11/91 - 04/99 01/97 - 09/01	81,00	130 050 0031 00 21 4	4 4	STD 0,50		32
ACV	2461	5	75 KW 102 PS	Transporter T4 2.5 TDI	09/95 - 04/03	81,00	130 050 0015 00 21 1 130 050 0016 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24

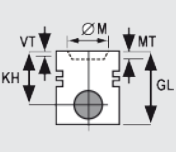
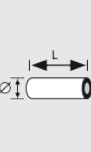
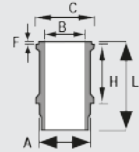
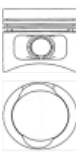
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ADP	1595	4	74 KW 101 PS	Passat (3B2, 3B5) 1.6	10/96 - 11/00	81,00	130 050 0040 00 21	4 4	STD 0,50	35	
ADZ	1781	4	66 KW 90 PS	Vento (1H2) 1.8 Golf III (1H1, 1H5, 1E7) 1.8 Golf IV Cabriolet (1E7) 1.8 Passat (3A2, 35I) 1.8 Polo (6KV2, 6KV5) 1.8	11/91 - 09/98 11/91 - 04/99 06/98 - 06/02 02/88 - 08/96 01/97 - 09/01	81,00	130 050 0031 00 21	4 4	STD 0,50	32	
AEH	1595	4	74 KW 101 PS	Bora (1J2, 1J6) 1.6 Golf IV (1J1, 1J5) 1.6 Polo (6KV2, 6KV5) 1.6	10/98 - 05/05 08/97 - 05/04 12/95 - 09/01	81,00	130 050 0040 00 21	4 4	STD 0,50	35	
AEK	1595	4	74 KW 101 PS	Passat (3A2, 3A5, 35I) 1.6 Vento (1H2) 1.6 Golf III (1H1, 1H5, 1E7) 1.6	07/94 - 08/96 10/94 - 09/98 07/94 - 04/99	81,00	130 050 0040 00 21	4 4	STD 0,50	35	
AFT	1595	4	74 KW 101 PS	Polo (6KV2, 6KV5) 1.6 Passat (3A2, 3A5, 35I) 1.6 Vento (1H2) 1.6 Golf III (1H1, 1H5, 1E7) 1.6 Golf IV Cabriolet (1E7) 1.6	12/95 - 09/01 07/94 - 08/96 10/94 - 09/98 07/94 - 04/99 06/98 - 06/02	81,00	130 050 0040 00 21	4 4	STD 0,50	35	
AGX	2461	5	55 KW 75 PS	LT 28-35 II 2.5 SDI	07/96 - 07/06	81,00	130 050 0015 00 21 130 050 0016 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
AHD	2461	5	75 KW 102 PS	LT 28-35 II 2.5 TDI	05/96 - 08/99	81,00	130 050 0015 00 21 130 050 0016 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
AHL	1595	4	74 KW 101 PS	Passat (3B2, 3B5) 1.6	10/96 - 11/00	81,00	130 050 0040 00 21	4 4	STD 0,50	35	
AHY	2461	5	111 KW 151 PS	Transporter T4 2.5 TDI	05/98 - 04/03	81,00	130 050 0015 00 21 130 050 0016 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
AJT	2461	5	65 KW 88 PS	Transporter T4 2.5 TDI	05/98 - 04/03	81,00	130 050 0015 00 21 130 050 0016 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
AKL	1595	4	74 KW 101 PS	Bora (1J2, 1J6) 1.6 Golf IV (1J1, 1J5) 1.6 Polo (6KV2, 6KV5) 1.6	10/98 - 05/05 08/97 - 05/04 12/95 - 09/01	81,00	130 050 0040 00 21	4 4	STD 0,50	35	
AKS	1595	4	74 KW 101 PS	Golf III (1H1, 1H5, 1E7) 1.6 Golf IV Cabriolet (1E7) 1.6	07/94 - 04/99 06/98 - 06/02	81,00	130 050 0040 00 21	4 4	STD 0,50	35	
ALZ	1595	4	75 KW 102 PS	PASSAT (3B3) 1.6 PASSAT Variant (3B6) 1.6	11/00 - 05/05 11/00 - 05/05	81,00	130 050 0048 00 21	4 4	STD 0,50	37	
ANJ	2461	5	80 KW 109 PS	LT 28-35 II 2.5 TDI	05/99 - 07/06	81,00	130 050 0015 00 21 130 050 0016 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
APA	2461	5	66 KW 90 PS	LT 28-35 II 2.5 TDI	05/99 - 07/06	81,00	130 050 0015 00 21 130 050 0016 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
APF	1595	4	74 KW 101 PS	Bora (1J2, 1J6) 1.6 Golf IV (1J1, 1J5) 1.6 Polo (6KV2, 6KV5) 1.6	10/98 - 05/05 08/97 - 05/04 12/95 - 09/01	81,00	130 050 0040 00 21	4 4	STD 0,50	35	
ARM	1595	4	74 KW 101 PS	Passat (3B2, 3B5) 1.6	10/96 - 11/00	81,00	130 050 0040 00 21	4 4	STD 0,50	35	
AUF	2461	5	75 KW 102 PS	Transporter T4 2.5 TDI	09/95 - 04/03	81,00	130 050 0015 00 21 130 050 0016 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
AUM	1781	4	110 KW 150 PS	BORA (1J2) 1.8 T BORA Kombi (1J6) 1.8 T	05/00 - 05/05 05/00 - 05/05	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00	34	
AUM	1781	4	110 KW 150 PS	GOLF IV (1J1) 1.8 T GOLF IV Variant (1J5) 1.8 T	08/97 - 06/05 05/00 - 06/06	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00	34	
AUQ	1781	4	132 KW 180 PS	BORA (1J2) 1.8 T BORA Kombi (1J6) 1.8 T GOLF IV (1J1) 1.8 T GTI	03/02 - 05/05 05/02 - 05/05 08/01 - 06/05	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00	34	
AUR	1595	4	74 KW 101 PS	Polo (6KV2, 6KV5) 1.6	12/95 - 09/01	81,00	130 050 0040 00 21	4 4	STD 0,50	35	
AVU, BFQ	1595	4	75 KW 102 PS	BORA (1J2, 1J6) 1.6 GOLF IV (1J5, 1J1) 1.6	08/00 - 05/05 08/00 - 06/06	81,00	130 050 0048 00 21	4 4	STD 0,50	37	
AWH	1595	4	74 KW 101 PS	New Beetle (9C1, 1C19) 1.6	10/99 - 09/00	81,00	130 050 0040 00 21	4 4	STD 0,50	35	
AWP, BNU	1781	4	132 KW 180 PS	NEW BEETLE (9C1, 1C1) 1.8 T	11/01 - 06/05	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00	34	
AWT	1781	4	110 KW 150 PS	PASSAT (3B3) 1.8 T 20V PASSAT Variant (3B6) 1.8 T 20V	11/00 - 05/05 11/00 - 05/05	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00	34	
AWV, AWU, BKF	1781	4	110 KW 150 PS	NEW BEETLE (9C1, 1C1) 1.8 T NEW BEETLE Cabriolet (1Y7) 1.8 T	10/99 - 09/10 01/03 - 09/10	81,00	130 050 0039 00 21 29	4 4 4	STD 0,50 1,00	34	

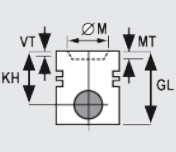
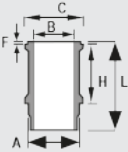
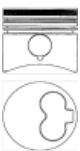
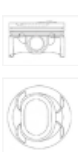
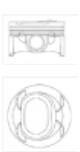
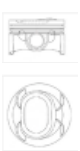
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AXD	2461	5	96 KW 130 PS	Multivan/Transporter T5 2.5 TDI	04/03 - 11/09	81,00	130 050 0017 00 21 1 130 050 0018 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	25
AXE	2461	5	128 KW 174 PS	Multivan/Transporter T5 2.5 TDI	04/03 - 11/09	81,00	130 050 0017 00 21 1 130 050 0018 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	25
AXG	2461	5	111 KW 151 PS	Transporter T4 2.5 TDI	05/98 - 04/03	81,00	130 050 0015 00 21 1 130 050 0016 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
AXL	2461	5	75 KW 102 PS	Transporter T4 2.5 TDI	09/95 - 04/03	81,00	130 050 0015 00 21 1 130 050 0016 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
AYC	2461	5	75 KW 102 PS	Transporter T4 2.5 TDI	09/95 - 04/03	81,00	130 050 0015 00 21 1 130 050 0016 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
AYY	2461	5	65 KW 88 PS	Transporter T4 2.5 TDI	05/98 - 04/03	81,00	130 050 0015 00 21 1 130 050 0016 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
AZV	1968	4	100 KW 136 PS	GOLF PLUS (5M1, 521) 2.0 TDI GOLF V (1K1) 2.0 TDI GOLF V Variant (1K5) 2.0 TDI GOLF V Variant (1K5) 2.0 TDI 4motion JETTA III (1K2) 2.0 TDI TOURAN (1T1, 1T2) 2.0 TDI	05/05 - 10/03 - 11/08 06/07 - 07/09 06/07 - 07/09 09/05 - 10/10 02/03 - 05/10	81,00	130 050 0027 00 21 4	4 4	STD 0,50		31
BAC	2461	5	128 KW 174 PS	Touareg 2.5 TDI	01/03 - 05/10	81,00	130 050 0017 00 21 1 130 050 0018 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	25
BBE	2461	5	61 KW 83 PS	LT 28-35 II 2.5 TDI	05/01 - 07/06	81,00	130 050 0015 00 21 1 130 050 0016 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
BBF	2461	5	70 KW 95 PS	LT 28-35 II 2.5 TDI	05/01 - 07/06	81,00	130 050 0015 00 21 1 130 050 0016 00 21 1	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	24
BBU	1781	4	132 KW 180 PS	POLO (9N_) 1.8 GTi Cup Edition	05/06 - 11/09	81,00	130 050 0039 00 21 4 29 4	4 4 4	STD 0,50 1,00		34
BDJ, BST	1968	4	51 KW 70 PS	CADDY III Kasten (2KA, 2KH, 2CA, 2CH) 2.0 SDI CADDY III Kombi (2KB, 2KJ, 2CB, 2CJ) 2.0 SDI	03/04 - 08/10 03/04 - 08/10	81,00	130 050 0021 00 21 1	1 1	STD 0,50	for Cyl. 1+2	28
BDJ, BST	1968	4	51 KW 70 PS	CADDY III Kasten (2KA, 2KH, 2CA, 2CH) 2.0 SDI CADDY III Kombi (2KB, 2KJ, 2CB, 2CJ) 2.0 SDI	03/04 - 08/10 03/04 - 08/10	81,00	130 050 0022 00 21 1	1 1	STD 0,50	for Cyl. 3+4	29
BDK	1968	4	55 KW 75 PS	GOLF V (1K1) 2.0 SDI	01/04 - 11/08	81,00	130 050 0021 00 21 1	1 1	STD 0,50	for Cyl. 1+2	28
BDK	1968	4	55 KW 75 PS	GOLF V (1K1) 2.0 SDI	01/04 - 11/08	81,00	130 050 0022 00 21 1	1 1	STD 0,50	for Cyl. 3+4	29
BGU, BSE, BSF	1595	4	75 KW 102 PS	CADDY III Kasten (2KA, 2KH, 2CA, 2CH) 1.6 CADDY III Kombi (2KB, 2KJ, 2CB, 2CJ) 1.6 GOLF PLUS (5M1, 521) 1.6 GOLF V (1K1) 1.6 GOLF V Variant (1K5) 1.6 GOLF VI (5K1) 1.6 GOLF VI Variant (AJ5) 1.6 JETTA III (1K2) 1.6 PASSAT (3C2) 1.6 PASSAT Variant (3C5) 1.6 TOURAN (1T1, 1T2) 1.6	04/04 - 04/04 - 05/05 - 01/04 - 11/08 06/07 - 07/09 10/08-11/12 - 07/09 - 07/13 10/05 - 10/10 05/05 - 07/10 08/05 - 11/10 07/03 - 05/10	81,00	130 050 0048 00 21 4	4 4	STD 0,50		37
BJL, CECA	2461	5	100 KW 136 PS	CRAFTER 30-35 Bus (2E_) 2.5 TDI CRAFTER 30-50 Kasten (2E_) 2.5 TDI CRAFTER 30-50 Pritsche/Fahrgestell (2F_) 2.5 TDI	04/06 - 04/06 - 04/06 -	81,00	130 050 0020 00 21 1	1 1	STD 0,50		27
BJM, CECB	2461	5	120 KW 163 PS	CRAFTER 30-35 Bus (2E_) 2.5 TDI CRAFTER 30-50 Kasten (2E_) 2.5 TDI CRAFTER 30-50 Pritsche/Fahrgestell (2F_) 2.5 TDI	04/06 - 07/11 04/06 - 07/11 04/06 - 07/11	81,00	130 050 0020 00 21 1	1 1	STD 0,50		27
BJX	1781	4	110 KW 150 PS	POLO (9N_) 1.8 GTI	09/05 - 11/09	81,00	130 050 0039 00 21 4 29 4	4 4 4	STD 0,50 1,00		34
BKD	1968	4	103 KW 140 PS	GOLF PLUS (5M1, 521) 2.0 TDI 16V GOLF V (1K1) 2.0 TDI 16V GOLF V (1K1) 2.0 TDI 16V 4motion GOLF V Variant (1K5) 2.0 TDI 16V JETTA III (1K2) 2.0 TDI 16V TOURAN (1T1, 1T2) 2.0 TDI 16V	01/05 - 10/03 - 11/08 08/04 - 11/08 06/07 - 07/09 08/05 - 10/10 08/03 - 05/10	81,00	130 050 0027 00 21 4	4 4	STD 0,50		31

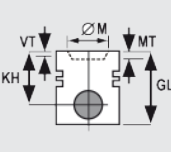
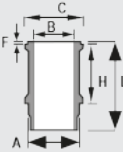
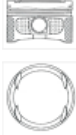
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BKP	1968	4	103 KW 140 PS	PASSAT (3C2) 2.0 TDI 16V PASSAT (3C2) 2.0 TDI 16V 4motion PASSAT Variant (3C5) 2.0 TDI 16V PASSAT Variant (3C5) 2.0 TDI 16V 4motion	03/05 - 07/10 03/05 - 08/10 08/05 - 11/10 08/05 - 11/10	81,00	130 050 0027 00 21	4 4	STD 0,50		31
BLJ	2461	5	120 KW 163 PS	Multivan/Transporter T5 2.5 TDI	11/03 - 11/09	81,00	130 050 0017 00 21 130 050 0018 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	25
BLK	2461	5	120 KW 163 PS	Touareg 2.5 TDI	08/03 - 05/10	81,00	130 050 0017 00 21 130 050 0018 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4+5	25
BMA	1968	4	100 KW 136 PS	PASSAT (3C2, 3C5) 2.0 TDI	03/05 - 11/10	81,00	130 050 0027 00 21	4 4	STD 0,50		31
BMM	1968	4	103 KW 140 PS	Caddy III 2.0 TDI Eos (1F7, 1F8) 2.0 TDI Golf Plus (5M1, 521) 2.0 TDI Golf V (1K1, 1K5) 2.0 TDI Golf VI (AJ5) 2.0 TDI Jetta III (1K2) Touran (1T1, 1T2) 2.0 TDI	09/07 - 08/10 06/06 - 05/08 12/05 - 05/09 08/04 - 07/09 - 10/05 - 10/10 12/05 - 05/10	81,00	130 050 0045 00 21 130 050 0046 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	36
BMN	1968	4	125 KW 170 PS	GOLF V (1K1) 2.0 TDI JETTA III (1K2) 2.0 TDI Touran (1T1, 1T2) 2.0 TDI	11/05 - 11/08 10/06 - 10/10 12/05 - 05/10	81,00	130 050 0027 00 21	4 4	STD 0,50		31
BMP	1968	4	103 KW 140 PS	Passat (3C2, 3C5) 2.0 TDI 4motion	03/05 -	81,00	130 050 0045 00 21 130 050 0046 00 21	1 1 1 1	STD 0,50 STD 0,50	for Cyl. 1+2 for Cyl. 3+4	36
BMR	1968	4	125 KW 170 PS	PASSAT (3C2) 2.0 TDI PASSAT Variant (3C5) 2.0 TDI	08/05 - 07/10 08/05 - 11/10	81,00	130 050 0027 00 21	4 4	STD 0,50		31
BUZ	1968	4	120 KW 163 PS	PASSAT (3C2) 2.0 TDI PASSAT Variant (3C5) 2.0 TDI	08/05 - 05/09 08/05 - 05/09	81,00	130 050 0027 00 21	4 4	STD 0,50		31
BVE	1968	4	90 KW 122 PS	PASSAT (3C2) 2.0 TDI PASSAT Variant (3C5) 2.0 TDI	08/05 - 07/06 08/05 - 02/06	81,00	130 050 0027 00 21	4 4	STD 0,50		31
BWV	1968	4	88 KW 120 PS	PASSAT (3C2) 2.0 TDI PASSAT Variant (3C5) 2.0 TDI	11/05 - 05/07 11/05 - 05/07	81,00	130 050 0027 00 21	4 4	STD 0,50		31
CAAA	1968	4	62 KW 84 PS	MULTIVAN T5 (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) 2.0 TDI TRANSPORTER T5 Bus (7HB, 7HJ, 7EB, 7EJ, 7EF) 2.0 TDI TRANSPORTER T5 Kasten (7HA, 7HH, 7EA, 7EH) 2.0 TDI TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ) 2.0 TDI	09/09 - 09/09 - 09/09 - 09/09 -	81,00	130 050 0026 00 21	4 4	STD 0,50		30
CAAB	1968	4	75 KW 102 PS	MULTIVAN T5 (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) 2.0 TDI TRANSPORTER T5 Bus (7HB, 7HJ, 7EB, 7EJ, 7EF) 2.0 TDI TRANSPORTER T5 Kasten (7HA, 7HH, 7EA, 7EH) 2.0 TDI TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ) 2.0 TDI	09/09 - 09/09 - 09/09 - 09/09 -	81,00	130 050 0026 00 21	4 4	STD 0,50		30
CAAC, CCHA	1968	4	103 KW 140 PS	MULTIVAN T5 (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) 2.0 TDI 4motion TRANSPORTER T5 Bus (7HB, 7HJ, 7EB, 7EJ, 7EF) 2.0 TDI 4motion TRANSPORTER T5 Kasten (7HA, 7HH, 7EA, 7EH) 2.0 TDI 4motion TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ) 2.0 TDI TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ) 2.0 TDI 4motion	09/09 - 09/09 - 09/09 - 09/09 - 09/09 -	81,00	130 050 0026 00 21	4 4	STD 0,50		30
CAAD	1968	4	84 KW 114 PS	MULTIVAN T5 (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) 2.0 TDI TRANSPORTER T5 Bus (7HB, 7HJ, 7EB, 7EJ, 7EF) 2.0 TDI TRANSPORTER T5 Kasten (7HA, 7HH, 7EA, 7EH) 2.0 TDI TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ) 2.0 TDI	05/11 - 05/11 - 05/11 - 05/11 -	81,00	130 050 0026 00 21	4 4	STD 0,50		30
CAAE, CCHB	1968	4	100 KW 136 PS	MULTIVAN T5 (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) 2.0 TDI MULTIVAN T5 (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) 2.0 TDI 4motion TRANSPORTER T5 Bus (7HB, 7HJ, 7EB, 7EJ, 7EF) 2.0 TDI TRANSPORTER T5 Bus (7HB, 7HJ, 7EB, 7EJ, 7EF) 2.0 TDI 4motion TRANSPORTER T5 Kasten (7HA, 7HH, 7EA, 7EH) 2.0 TDI TRANSPORTER T5 Kasten (7HA, 7HH, 7EA, 7EH) 2.0 TDI 4motion TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ) 2.0 TDI TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ) 2.0 TDI 4motion	05/10 - 05/10 - 05/10 - 05/10 - 05/10 - 05/10 - 05/10 - 05/10 -	81,00	130 050 0026 00 21	4 4	STD 0,50		30
CDBA	1968	4	90 KW 122 PS	AMAROK (2H_ . S1B) 2.0 TDI AMAROK (2H_ . S1B) 2.0 TDI 4motion	09/10 - 09/10 -	81,00	130 050 0026 00 21	4 4	STD 0,50		30

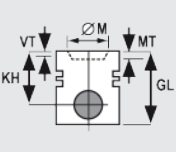
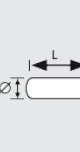
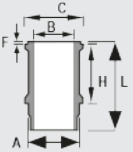
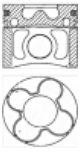
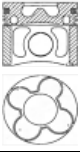
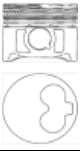
											
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CDCA	1968	4	120 KW 163 PS	AMAROK (2H_, S1B) 2.0 BiTDI AMAROK (2H_, S1B) 2.0 BiTDI 4motion	09/10- - 09/10- -	81,00	130 050 0026 00 21	4 4	STD 0,50		30
CJAA	1968	4	103 KW 140 PS	BEETLE (5C1) 2.0 TDI BEETLE Cabriolet (5C7) 2.0 TDI GOLF VI (5K1) 2.0 TDI GOLF VI Variant (AJ5) 2.0 TDI 16V JETTA III (1K2) 2.0 TDI 16V JETTA IV (162) 2.0 TDI	04/11- - 12/12 - 10/08 - 05/13 07/09- - 08/05 - 10/10 02/11- -	81,00	130 050 0026 00 21	4 4	STD 0,50		30
CKTB	1968	4	80 KW 109 PS	CRAFTER 30-35 Bus (2E_) 2.0 TDI CRAFTER 30-50 Kasten (2E_) 2.0 TDI CRAFTER 30-50 Pritsche/Fahrgestell (2F_) 2.0 TDI	05/11- - 05/11- - 05/11- -	81,00	130 050 0019 00 21	4 4	STD 0,50		26
CKTC	1968	4	100 KW 136 PS	CRAFTER 30-35 Bus (2E_) 2.0 TDI CRAFTER 30-50 Kasten (2E_) 2.0 TDI CRAFTER 30-50 Pritsche/Fahrgestell (2F_) 2.0 TDI	05/11- - 05/11- - 05/11- -	81,00	130 050 0019 00 21	4 4	STD 0,50		26
CKUB	1968	4	120 KW 163 PS	CRAFTER 30-35 Bus (2E_) 2.0 TDI CRAFTER 30-35 Bus (2E_) 2.0 TDI 4motion CRAFTER 30-50 Kasten (2E_) 2.0 TDI CRAFTER 30-50 Kasten (2E_) 2.0 TDI 4motion CRAFTER 30-50 Pritsche/Fahrgestell (2F_) 2.0 TDI CRAFTER 30-50 Pritsche/Fahrgestell (2F_) 2.0 TDI 4motion	07/11- - 11/11- - 07/11- - 11/11- - 07/11- - 11/11- -	81,00	130 050 0019 00 21	4 4	STD 0,50		26
CKUC	1968	4	105 KW 142 PS	CRAFTER 30-35 Bus (2E_) 2.0 TDI CRAFTER 30-50 Kasten (2E_) 2.0 TDI CRAFTER 30-50 Pritsche/Fahrgestell (2F_) 2.0 TDI	10/11- - 10/11- - 10/11- -	81,00	130 050 0019 00 21	4 4	STD 0,50		26
CNEA, CSHA	1968	4	132 KW 180 PS	AMAROK (2H_, S1B) 2.0 BiTDI AMAROK (2H_, S1B) 2.0 BiTDI 4motion	11/11- - 11/11- -	81,00	130 050 0019 00 21	4 4	STD 0,50		26
CNFA	1968	4	90 KW 122 PS	AMAROK (2H_, S1B) 2.0 TDI AMAROK (2H_, S1B) 2.0 TDI 4motion	09/10- - 09/10- -	81,00	130 050 0019 00 21	4 4	STD 0,50		26
CNFB	1968	4	103 KW 140 PS	AMAROK (2H_, S1B) 2.0 TDI AMAROK (2H_, S1B) 2.0 TDI 4motion	07/12- - 06/12- -	81,00	130 050 0019 00 21	4 4	STD 0,50		26
DT	1595	4	55 KW 75 PS	Passat Stufenheck (32B) 1.6 Santana (32B) 1.6 Passat Variant (32B) 1.6 Passat (32B) 1.6	01/85 - 03/88 08/81 - 12/84 08/80 - 03/88 08/80 - 03/88	81,00	130 050 0032 00 21	4 4	STD 0,50		33
DX	1781	4	82 KW 112 PS	Jetta I (16) 1.8 Golf I (155, 17) 1.8 (GTI) Scirocco (53B) 1.8 Golf II (19E, 1G1) 1.8 GTI	08/82 - 02/84 08/82 - 12/89 08/82 - 12/89 08/83 - 10/91	81,00	130 050 0031 00 21	4 4	STD 0,50		32
DZ	1781	4	82 KW 112 PS	Passat Variant (32B) 1.8 Passat (32B) 1.8	12/83 - 03/88 12/83 - 03/88	81,00	130 050 0031 00 21	4 4	STD 0,50		32
EV	1781	4	82 KW 112 PS	Scirocco (53B) 1.8 Golf II (19E, 1G1) 1.8 GTI Golf I Cabriolet (155) 1.8 Jetta II (19E, 1G2, 165) 1.8	08/82 - 12/89 08/83 - 10/91 08/82 - 12/89 01/84 - 10/91	81,00	130 050 0031 00 21	4 4	STD 0,50		32
EW	1595	4	55 KW 75 PS	Caddy I (14) 1.6 Golf I (155, 17) 1.6 Scirocco (53B) 1.6	01/83 - 07/92 01/83 - 04/92 01/83 - 12/89	81,00	130 050 0032 00 21	4 4	STD 0,50		33
EZ	1595	4	55 KW 75 PS	Passat (3A2, 35I) 1.6 Jetta II (19E, 1G2, 165) 1.6 Golf II (19E, 1G1) 1.6 Passat Variant (3A5, 35I) 1.6	02/88 - 09/91 01/84 - 07/92 08/83 - 07/92 04/88 - 09/91	81,00	130 050 0032 00 21	4 4	STD 0,50		33
GU	1781	4	66 KW 90 PS	Jetta II (19E, 1G2, 165) 1.8 Golf II (19E, 1G1) 1.8	08/84 - 10/91 08/84 - 10/91	81,00	130 050 0031 00 21	4 4	STD 0,50		32
GX	1781	4	66 KW 90 PS	Jetta II (19E, 1G2, 165) 1.8 Golf II (19E, 1G1) 1.8	08/84 - 10/91 08/84 - 10/91	81,00	130 050 0031 00 21	4 4	STD 0,50		32
GZ	1781	4	82 KW 112 PS	Golf II (19E, 1G1) 1.8 GTI Jetta II (19E, 1G2, 165) 1.8	08/83 - 10/91 01/84 - 10/91	81,00	130 050 0031 00 21	4 4	STD 0,50		32
HN	1595	4	55 KW 75 PS	Golf I (155, 17) 1.6	01/83 - 04/92	81,00	130 050 0032 00 21	4 4	STD 0,50		33
JH	1781	4	70 KW 95 PS	Caddy I (14) 1.8 Golf I Cabriolet (155) 1.8 Scirocco (53B) 1.8	08/85 - 07/92 08/83 - 04/93 11/85 - 07/92	81,00	130 050 0031 00 21	4 4	STD 0,50		32
PB	1781	4	82 KW 112 PS	Scirocco (53B) 1.8 Golf II (19E, 1G1) 1.8 GTI Golf I Cabriolet (155) 1.8 Jetta II (19E, 1G2, 165) 1.8 Passat (3A2, 35I) 1.8	08/82 - 12/89 08/83 - 10/91 08/82 - 12/89 01/84 - 10/91 04/88 - 07/92	81,00	130 050 0031 00 21	4 4	STD 0,50		32
PF	1781	4	79 KW 107 PS	Passat (3A2, 35I) 1.8 Jetta II (19E, 1G2, 165) 1.8 KAT Golf II (19E, 1G1) 1.8 GTI KAT	04/88 - 07/93 01/87 - 10/91 01/87 - 10/91	81,00	130 050 0031 00 21	4 4	STD 0,50		32
PN	1595	4	51 KW 70 PS	Jetta II (19E, 1G2, 165) 1.6 Golf II (19E, 1G1) 1.6	10/86 - 10/91 10/86 - 12/92	81,00	130 050 0032 00 21	4 4	STD 0,50		33
RE	1595	4	55 KW 75 PS	Golf I (155, 17) 1.6 Scirocco (53B) 1.6	01/83 - 04/92 04/86 - 07/90	81,00	130 050 0032 00 21	4 4	STD 0,50		33
RF	1595	4	53 KW 72 PS	Jetta II (19E, 1G2, 165) 1.6 Golf II (19E, 1G1) 1.6	03/86 - 10/91 02/86 - 10/91	81,00	130 050 0032 00 21	4 4	STD 0,50		33
RH	1781	4	62 KW 84 PS	Jetta II (19E, 1G2, 165) 1.8 Golf II (19E, 1G1) 1.8	08/86 - 01/90 08/86 - 01/90	81,00	130 050 0031 00 21	4 4	STD 0,50		32

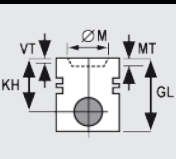
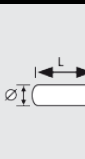
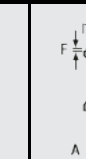
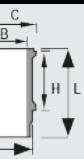
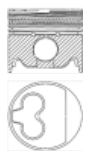
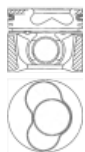
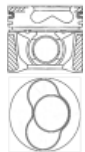
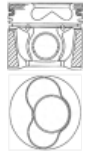
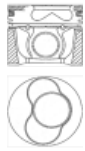
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RL	1595	4	55 KW 75 PS	Passat Stufenheck (32B) 1.6 Passat Variant (32B) 1.6 Passat (32B) 1.6	01/85 - 03/88 08/80 - 03/88 02/86 - 03/88	81,00	130 050 0032 00 21	4 4	STD 0,50	33
RV	1781	4	77 KW 105 PS	Golf II (19E, 1G1) 1.8 GTI	01/85 - 07/85	81,00	130 050 0031 00 21	4 4	STD 0,50	32
AEG	1984	4	85 KW 116 PS	New Beetle (9C1, 1C1) 2.0	01/98 -	82,50	130 050 0035 00 21	4 4	STD 0,50	38
APK	1984	4	85 KW 116 PS	New Beetle (9C1, 1C1) 2.0 Bora (1J2, 1J6) 2.0 Golf IV (1J1, 1J5) 2.0	01/98 - 10/98 - 05/05 07/98 - 06/06	82,50	130 050 0035 00 21	4 4	STD 0,50	38
AQY	1984	4	85 KW 116 PS	New Beetle (9C1, 1C1) 2.0 Bora (1J2, 1J6) 2.0 Golf IV (1J1, 1J5) 2.0	01/98 - 10/98 - 05/05 07/98 - 06/06	82,50	130 050 0035 00 21	4 4	STD 0,50	38
BGP, BGQ	2480	5	110-112 KW 150-152 PS	GOLF V 2.5	06/05 - 11/08	82,50	130 050 0036 00 21	1 1	STD 0,50	39
BGP, BTK	2480	5	110-112 KW 150-152 PS	JETTA III 2.5	01/06 - 10/10	82,50	130 050 0036 00 21	1 1	STD 0,50	39
BPR, BPS	2480	5	110 KW 150 PS	NEW BEETLE 2.5	07/05 - 09/10	82,50	130 050 0036 00 21	1 1	STD 0,50	39
BPY	1984	4	147 KW 200 PS	JETTA III (1K2) 2.0 TFSI PASSAT (3C2) 2.0 FSI PASSAT Variant (3C5) 2.0 FSI	10/05 - 10/10 07/05 - 07/10 08/05 - 11/10	82,50	130 050 0037 00	4	STD	40
BWA	1984	4	147 KW 200 PS	EOS (1F7, 1F8) 2.0 TFSI GOLF V Variant (1K5) 2.0	03/06 - 06/07 -	82,50	130 050 0037 00	4	STD	40
BWA, AXX	1984	4	147 KW 200 PS	GOLF V (1K1) 2.0 GTI Jetta III (1K2) PASSAT (3C2) 2.0 FSI PASSAT Variant (3C5) 2.0 FSI	10/04 - 02/09 10/05 - 10/10 07/05 - 07/10 08/05 - 11/10	82,50	130 050 0037 00	4	STD	40
BZB	1798	4	118 KW 160 PS	PASSAT PASSAT CC 1.8 TSI	05/07 - 10/11 06/08 - 01/12	82,50	130 050 0038 00 21	4 4	STD 0,50	41
CBTA, CBUA, CCCA	2480	5	125 KW 170 PS	BEETLE 2.5 JETTA III + IV 2.5	12/11 - 07/08 -	82,50	130 050 0036 00 21	1 1	STD 0,50	39
CGYA	1798	4	112 KW 152 PS	PASSAT 1.8 TSI PASSAT CC 1.8 TSI	11/09 - 11/10 11/08 - 05/10	82,50	130 050 0038 00 21	4 4	STD 0,50	41

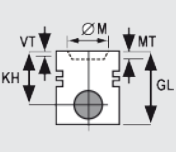
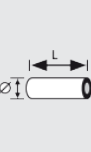
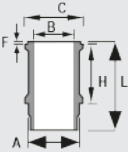
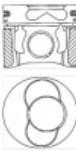
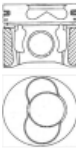
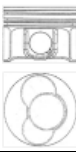
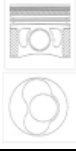
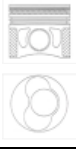
							
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		KH 31,27 MT -5,65 GL 51,27	HKÜ	L 45,00 Ø 17,00		1,00 910 CR S 1,20 931 P 2,00 777 CR S	
		130 050 0047 00 21				120 050 0065 00	
2	75,00 mm						
		KH 42,87 VT1 -1,70 VT2 -1,70 MT -16,60 GL 69,87	HKÜ	L 54,00 Ø 20,00		1,75 910 IF CR S 2,00 931 FE 3,00 777 CR S	
		130 050 0005 00 21				120 050 0032 00	
3	75,00 mm						
		KH 34,52 VT1 -1,65 MT -15,20 GL 52,02	HKÜ	L 48,00 Ø 17,00		1,50 910 IF CR S 1,50 911 FE 2,50 777 CR S	
		130 050 0006 00 21				120 050 0001 00	
4	76,50 mm						
		KH 41,70 MT -1,60 GL 71,70	RTK TPL LOX HKÜ	L 64,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
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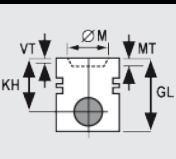
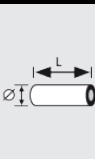
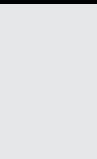
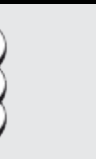
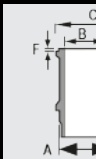
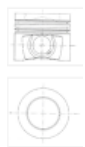
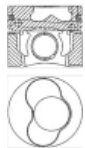
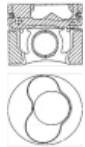
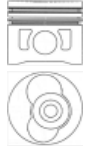
							
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		130 050 0029 00 21				120 050 0029 00	
6	76,50 mm						
		KH 29,00 MT -4,60 GL 48,00	RTK TPL	L 54,00 Ø 19,00		1,20 910 IF NIT S 1,50 911 P 2,00 777 NIT S	
		130 050 0030 00 21				120 050 0003 00	
7	76,50 mm						
		KH 29,00 MT -4,60 GL 48,00	RTK TPL	L 54,00 Ø 19,00		1,20 910 IF NIT S 1,50 911 P 2,00 777 NIT S	
		130 050 0030 00 21	from 16.05.2011			120 050 0003 00	
8	76,50 mm						
		KH 29,00 MT -4,60 GL 48,00	RTK TPL	L 54,00 Ø 19,00		1,20 910 IF NIT S 1,50 911 P 2,00 777 NIT S	
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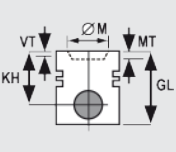
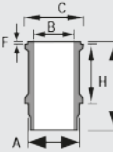
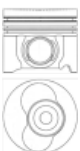
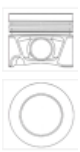
							
9	76,50 mm						
		KH 29,25 VT1 -1,20 VT2 -2,70 MT -4,00 MØ 61,40 GL 50,25		L 46,00 Ø 17,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
		130 050 0041 00 21				120 050 0063 00	
10	76,50 mm						
		KH 29,00 VT1 -2,20 VT2 -2,20 MT -2,00 GL 50,00	HKÜ	L 54,00 Ø 17,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
		130 050 0042 00 21				120 050 0063 00	
11	76,50 mm						
		KH 30,90 MT -7,80 GL 60,20	HKÜ	L 52,00 Ø 17,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
		130 050 0043 00 21				120 050 0063 00	
12	76,50 mm						
		KH 28,35 MT -5,95 GL 50,35	HKÜ	L 52,00 Ø 17,00		1,20 910 IF NIT S 1,50 931 P 2,50 777 CR S	
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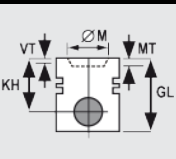
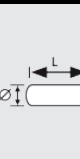
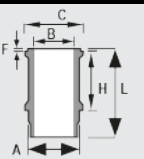
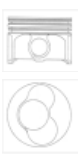
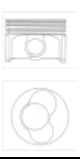
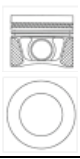
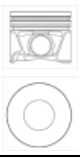
							
13	76,50 mm						
		KH 28,92 VT1 -1,07 VT2 -1,04 MT -2,28 MØ 61,14 GL 46,92	TPL	L 47,90 Ø 17,00		1,20 910 NIT S 1,20 931 P 2,00 777 NIT S	
		130 050 0051 00 21				120 050 0079 00	
14	78,30 mm						
		KH 47,83 VT1 -1,38 VT2 -1,38 MT -16,50 GL 71,83	KKK RTK HKÜ	L 65,50 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0049 00 21	for Cyl. 1+2+3			120 050 0021 00	
		KH 47,83 VT1 -1,38 VT2 -1,38 MT -16,50 GL 71,83	KKK RTK HKÜ	L 65,50 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0050 00 21	for Cyl. 4+5+6			120 050 0021 00	
15	79,50 mm						
		KH 39,65 MT -1,90 GL 65,70	RTK HKÜ	L 64,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
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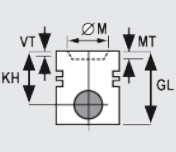
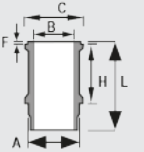
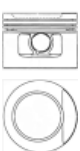
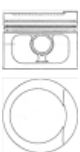
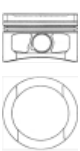
									
16	79,50 mm								
		KH 45,65 MT -1,90 GL 71,70	RTK LOX HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR			
		130 050 0003 00 21 29				120 050 0038 00			
17	79,50 mm								
		KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR			
		130 050 0007 00 21 29	for Cyl. 1+2			120 050 0038 00			
		KH 45,80 VT1 -1,35 VT2 -1,35 MT -17,80 MØ 38,00 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR			
		130 050 0008 00 21 29	for Cyl. 3+4			120 050 0038 00			
18	79,50 mm								
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,65 GL 69,80	RTK TPL KBB HKÜ	L 63,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR			
		130 050 0009 00 21 29	for Cyl. 1+2			120 050 0038 00			
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,65 GL 69,80	RTK TPL KBB HKÜ	L 63,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR			
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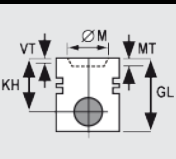
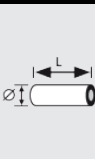
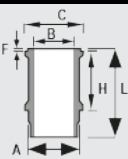
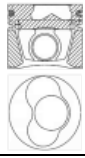
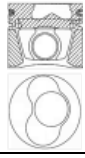
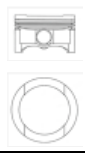
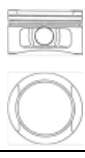
							
19	79,50 mm						
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		130 050 0011 00 21 29	for Cyl. 1+2			120 050 0038 00	
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,75 MØ 38,00 GL 71,80	KKK RTK KBB	L 66,00 Ø 26,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0012 00 21 29	for Cyl. 3+4			120 050 0038 00	
20	79,50 mm						
		KH 39,80 MT -17,75 GL 60,80		L 59,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0013 00 21	for Cyl. 1+2			120 050 0038 00	
		KH 39,80 MT -17,75 GL 60,80		L 59,00 Ø 24,00		1,75 910 CR S 2,00 911 IF U 3,00 947 EX CR	
		130 050 0014 00 21	for Cyl. 3+4			120 050 0038 00	
21	79,50 mm						
		KH 45,80 VT1 -1,10 MT -17,75 MØ 38,00 GL 69,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
		130 050 0023 00 21	for Cyl. 1+2			120 050 0018 00	
		KH 45,80 VT1 -1,10 MT -17,75 MØ 38,00 GL 69,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P	
		130 050 0024 00 21	for Cyl. 3+4			120 050 0018 00	

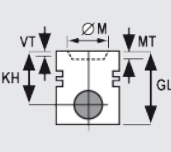
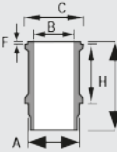
								
22	79,50 mm							
		KH 45,30 MT -10,65 MØ 49,00 GL 67,80	KKK RTK TPL	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P		
		130 050 0025 00 21				120 050 0018 00		
23	79,50 mm							
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,50 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P		
		130 050 0033 00 21	for Cyl. 1+2			120 050 0018 00		
		KH 45,80 VT1 -1,10 VT2 -1,10 MT -17,50 GL 69,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR P		
		130 050 0034 00 21	for Cyl. 3+4			120 050 0018 00		
24	81,00 mm							
		KH 45,75 VT1 -1,35 VT2 -1,35 MT -17,20 GL 69,75	RTK KBB HKÜ	L 68,00 Ø 26,00		2,50 910 IW CKS 2,00 911 IF U P 3,00 947 EX CR		
		130 050 0015 00 21	for Cyl. 1+2			120 050 0008 00		
		KH 45,75 VT1 -1,35 VT2 -1,35 MT -17,20 GL 69,75	RTK KBB HKÜ	L 68,00 Ø 26,00		2,50 910 IW CKS 2,00 911 IF U P 3,00 947 EX CR		
		130 050 0016 00 21	for Cyl. 3+4+5			120 050 0008 00		

							
25	81,00 mm						
		KH 45,75 VT1 -1,50 VT2 -1,50 MT -18,20 GL 69,75	KKK RTK TPL KBB	L 68,00 Ø 26,00		2,50 910 IW CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0017 00 21	for Cyl. 1+2			120 050 0008 00	
		KH 45,75 VT1 -1,50 VT2 -1,50 MT -18,20 GL 69,75	KKK RTK TPL KBB	L 68,00 Ø 26,00		2,50 910 IW CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0018 00 21	for Cyl. 3+4+5			120 050 0008 00	
26	81,00 mm						
		KH 45,80 MT -13,00 MØ 52,00 GL 68,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CDS 2,00 911 IF U CR 3,00 947 EX NIT S	
		130 050 0019 00 21				120 050 0017 00	
27	81,00 mm						
		KH 45,75 VT1 -1,30 MT -16,60 MØ 46,00 GL 69,75	KKK RTK TPL KBB	L 66,00 Ø 26,00		2,50 910 IW CKS 2,00 911 IF U P 3,00 947 EX CR	
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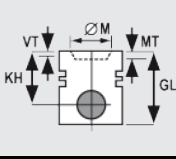
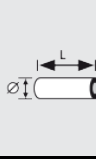
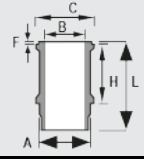
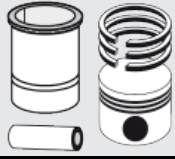
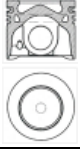
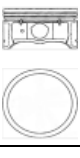
							
28	81,00 mm						
		KH 37,80 MT -17,35 MØ 38,00 GL 58,80	RTK TPL	L 60,00 Ø 22,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0021 00 21	for Cyl. 1+2			120 050 0012 00	
29	81,00 mm						
		KH 37,80 MT -17,35 MØ 38,00 GL 58,80	RTK TPL	L 60,00 Ø 22,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0022 00 21	for Cyl. 3+4			120 050 0012 00	
30	81,00 mm						
		KH 45,80 MT -12,70 MØ 50,90 GL 68,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CDS 2,00 911 IF U CR 3,00 947 EX NIT S	
		130 050 0026 00 21				120 050 0017 00	
31	81,00 mm						
		KH 45,80 MT -17,70 MØ 38,00 GL 68,80	KKK RTK TPL KBB	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0027 00 21				120 050 0012 00	

							
32	81,00 mm						
		KH 32,20 MT -4,40 BÜ 1,30 GL 62,50	HKÜ	L 57,00 Ø 20,00		1,50 910 IF CR S 1,75 931 FE 3,00 777 CR S	
		130 050 0031 00 21				120 050 0034 00	
33	81,00 mm						
		KH 35,60 MT -2,30 BÜ 2,20 GL 66,80	HKÜ	L 57,00 Ø 20,00		1,50 910 IF CR S 1,75 931 FE 3,00 777 CR S	
		130 050 0032 00 21				120 050 0034 00	
34	81,00 mm						
		KH 32,70 MT -1,90 MØ 68,20 GL 53,70	TPL	L 50,00 Ø 19,00		1,50 910 IF CR S 1,75 931 FE 2,00 777 NIT S	
		130 050 0039 00 21 29				120 050 0060 00	
35	81,00 mm						
		KH 32,00 MT -2,30 BÜ 0,70 GL 53,70	HKÜ	L 57,00 Ø 20,00		1,20 910 IF NIT S 1,50 931 P 2,00 777 NIT S	
		130 050 0040 00 21				120 050 0061 00	

							
36	81,00 mm						
		KH 45,80 VT1 -0,70 VT2 -0,70 MT -17,50 GL 68,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0045 00 21	for Cyl. 1+2			120 050 0012 00	
		KH 45,80 VT1 -0,70 VT2 -0,70 MT -17,50 GL 68,80	KKK RTK TPL KBB HKÜ	L 66,00 Ø 26,00		1,75 910 CKS 2,00 911 IF U P 3,00 947 EX CR	
		130 050 0046 00 21	for Cyl. 3+4			120 050 0012 00	
37	81,00 mm						
		KH 29,70 MT -2,70 MØ 61,40 GL 50,70	TPL	L 42,00 Ø 19,00		1,00 910 NIT S 1,20 931 P 2,00 777 NIT S	
		130 050 0048 00 21				120 050 0069 00	
38	82,50 mm						
		KH 29,30 MT -5,80 BÜ 0,70 GL 51,00		L 52,00 Ø 20,00		1,20 910 IF NIT S 1,50 911 IF FE 2,00 777 NIT S	
		130 050 0035 00 21				120 050 0042 00	

							
39	82,50 mm						
		KH 29,40 MT -5,50 MØ 66,00 GL 50,30	RTK	L 44,00 Ø 19,00		1,20 910 IF NIT S 1,50 911 IF FE 2,00 777 NIT S	
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40	82,50 mm						
		KH 29,60 MT -6,20 MØ 50,00 GL 50,60	RTK TPL	L 59,00 Ø 20,00		1,20 910 IF NIT S PVD 1,50 931 P 2,00 947 EX NIT S	
		130 050 0037 00				120 050 0047 00	
41	82,50 mm						
		KH 29,80 MT -4,75 MØ 67,00 BÜ 5,70 GL 55,98	RTK TPL	L 53,00 Ø 21,00		1,20 910 IF NIT S PVD 1,20 931 P 2,00 777 S PVD	
		130 050 0038 00 21				120 050 0055 00	

	ccm									Info	Pos.
D 4162 T	1560	4	84 KW 114 PS	C30 1.6 D2 S40 II (MS) 1.6 D2 S60 II DRIVE / D2 S80 II (AS) 1.6 DRIVE V40 Schrägheck D2 V50 (MW) 1.6 D2 V60 1.6 DRIVE V70 III (BW) 1.6 DRIVE / D2	10/10 - 12/12 10/10- - 01/11- - 06/11- - 03/12- - 01/10- - 06/11- - 06/11- -	75,00	130 037 0033 00 21	4 4	STD 0,50		1
B4204S3	1999	4	107 KW 146 PS	S80 II (AS) 2.0 V70 III 2.0 S40 II (MS) 2.0 C30 2.0 V50 (MW) 2.0	01/08 - 10/07 - 10/06 - 10/06 - 10/06 -	87,50	130 021 0007 00 21	4 4	STD 0,50		2

							
1	75,00 mm						
		KH 41,70 MT -14,00 MØ 45,00 GL 65,10	KKK RTK TPL	L 61,00 Ø 26,00	 2,50 922 CKS 1,95 931 P 2,00 947 EX CKS		
		130 037 0033 00 21			120 037 0061 00		
2	87,50 mm						
		KH 28,50 VT1 -0,35 GL 51,00		L 60,00 Ø 21,00	 1,20 910 NIT S 1,20 931 P 2,50 777 CR S		
		130 021 0007 00 21			120 021 0067 00		

Vergleichsnummern Liste

Cross reference list

Liste d'équivalences

Lista de intercambios

 → **OEM / OES**

CROSS REFERENCES

OE-Referenzen / OE references / références OE / número original

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130 080 0001 00	-	CHRYSLER	NEW in P3
130 080 0002 00	K05066565AA / AB	CHRYSLER	NEW in P3
130 080 0003 00	K53021538AD	CHRYSLER	NEW in P3
130 080 0004 00	K05019316AA	CHRYSLER	NEW in P3
130 010 0001 00	A 166 030 32 17	DAIMLER-MERCEDES BENZ	
130 010 0002 00	A 166 030 35 17	DAIMLER-MERCEDES BENZ	
130 010 0003 00	A 646 030 01 17	DAIMLER-MERCEDES BENZ	
130 010 0004 00	A 616 030 64 17	DAIMLER-MERCEDES BENZ	
130 010 0005 00	A 606 030 06 17	DAIMLER-MERCEDES BENZ	
130 010 0006 00	A 605 030 04 17	DAIMLER-MERCEDES BENZ	
130 010 0007 00	A 601 030 22 17 / A 601 030 21 17	DAIMLER-MERCEDES BENZ	
130 010 0008 00	A 602 030 10 17	DAIMLER-MERCEDES BENZ	
130 010 0009 00	A 601 030 18 17	DAIMLER-MERCEDES BENZ	
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130 014 0002 00	96239399 / 96286490	CHEVROLET / DAEWOO	
130 014 0003 00	96389106	CHEVROLET / DAEWOO	
130 014 0006 00	96335640	CHEVROLET / DAEWOO	
130 014 0008 00	96571302	CHEVROLET / DAEWOO	

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número original**

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130 015 0004 00	0428-6720	DEUTZ / KHD	
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130 020 0001 00	500352562	FIAT	
130 020 0002 00	7302290	FIAT	
130 020 0003 00	2991860	IVECO	
130 020 0004 00	500365851	FIAT	
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130 121 0001 00	0627.70 / 2996842 / 2995580 / 500055727	CITROEN / FIAT / PEUGEOT	
130 020 0006 00	2991953/99437232/2991953	IVECO	NEW in P3
130 020 0007 00	55212096 / 55229807 / 6 25 019	FIAT / OPEL	
130 020 0008 00	55210390	FIAT	
130 020 0009 00	71736111	FIAT	
130 020 0010 00	71718118	FIAT	
130 021 0001 00	1205019 / 1S4Q-6102-BA	FORD	
130 021 0009 00	-	FORD	NEW in P3
130 021 0002 00	1364105 / 5M5Q-6102-AA	FORD	
130 021 0003 00	-	FORD	
130 021 0004 00	0628.S6 / 9660381480	CITROEN / FIAT / PEUGEOT / FORD	
130 021 0005 00	1201216 / 1349797 / 3S7Q-6K100- DAA	FORD / JAGUAR	
130 021 0006 00	98 000 666 80	CITROEN / FIAT / PEUGEOT / FORD	
130 021 0007 00	-	FORD / VOLVO	
130 021 0008 00	-	FORD	NEW in P3
130 087 0001 00	23041-03230	HYUNDAI / KIA	
130 087 0027 00	23041-2B900 / 23041-2B910 / 23041-2B920	HYUNDAI / KIA	NEW in P3
130 087 0028 00	23041-2B600 / 23041-2B610 / 23041-2B620	HYUNDAI / KIA	NEW in P3
130 087 0002 00	23410-02511	HYUNDAI / KIA	
130 087 0003 00	23410-42610	HYUNDAI / KIA	
130 087 0004 00	23410-42640	HYUNDAI / KIA	
130 087 0005 00	23410-42701	HYUNDAI / KIA	
130 087 0006 00	23410-22410	HYUNDAI / KIA	

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130 087 0007 00	23410-26101	HYUNDAI / KIA	
130 087 0008 00	23410-02460	HYUNDAI / KIA	
130 087 0009 00	23410-02610 / 23410-02710	HYUNDAI / KIA	
130 087 0010 00	23410-27901	HYUNDAI / KIA	
130 087 0011 00	23410-22360	HYUNDAI / KIA	
130 087 0012 00	23410-23710	HYUNDAI / KIA	
130 087 0013 00	23410-26111	HYUNDAI / KIA	
130 087 0014 00	23410-27940 / 23410-27941 / 23410-27942	HYUNDAI / KIA	NEW in P3
130 087 0015 00	23410-2A901/-2A911/-2A921	HYUNDAI / KIA	
130 087 0016 00	23410-26612	HYUNDAI / KIA	
130 087 0026 00	23410-26500 / 23410-26510 / 23410-26520	HYUNDAI / KIA	NEW in P3
130 087 0017 00	23410-25201	HYUNDAI / KIA	
130 087 0018 00	23410-25001 / 23410-25011 / 23410-25021	HYUNDAI / KIA	
130 087 0019 00	23041-2B000	HYUNDAI / KIA	NEW in P3
130 087 0020 00	23041-2B052	HYUNDAI / KIA	NEW in P3
130 087 0021 00	23410-3E001	HYUNDAI / KIA	NEW in P3
130 087 0023 00	-	HYUNDAI / KIA	NEW in P3
130 087 0024 00	23410-2F940	HYUNDAI / KIA	
130 053 0002 00	23410-2A957	HYUNDAI / KIA	NEW in P3
130 087 0025 00	23410-27910	HYUNDAI / KIA	
130 035 0001 00	6 23 210 / 90348428	OPEL	
130 035 0002 00	6 23 472 / 90470209	OPEL	
130 035 0003 00	6 23 912 / 90006965	OPEL	
130 035 0004 00	6 23 067 / 90271295	OPEL	
130 035 0005 00	6 23 464 / 90510199	OPEL	
130 035 0006 00	6 23 056 / 9120473	OPEL	
130 035 0007 00	6 23 180 / 90297083	OPEL	
130 035 0008 00	6 23 169 / 90295883	OPEL	
130 035 0009 00	6 23 655 / 90486580	OPEL	
130 035 0010 00	6 23 530 / 24402736	OPEL	
130 035 0011 00	56 23 219 / 55353395	OPEL	
130 035 0012 00	56 23 195 / 13101859	OPEL	
130 035 0013 00	56 23 232 / 55355077	OPEL	

**OE-Referenzen / OE references / références OE /
número original**

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130 035 0014 00	56 23 239 / 55355080	OPEL	
130 035 0015 00	56 23 229 / 55355068	OPEL	
130 035 0016 00	56 23 242 / 55556753	OPEL	
130 035 0017 00	6 23 576 / 93192650	OPEL	
130 035 0018 00	6 23 534 / 6 23 535 / 6 23 564 / 55197996 / 93184171 / 93184172 / 93185783	FIAT / OPEL	
130 036 0001 00	7483665	PERKINS	
130 036 0002 00	630 079	PERKINS	
130 036 0003 00	-	PERKINS	NEW in P3
130 036 0006 00	0630028/0630030	PERKINS	NEW in P3
130 037 0001 00	95 647 609 80	PEUGEOT	
130 037 0002 00	-	PEUGEOT	
130 037 0003 00	0114.L7	PEUGEOT	
130 037 0004 00	-	PEUGEOT	
130 037 0005 00	-	PEUGEOT	
130 037 0006 00	0627.05 / 0623.62	PEUGEOT	
130 037 0007 00	-	PEUGEOT	
130 037 0008 00	16 085 201 80	PEUGEOT / CITROEN	
130 037 0009 00	-	PEUGEOT	
130 037 0010 00	16 080 599 80	PEUGEOT / CITROEN	
130 037 0011 00	-	PEUGEOT	
130 037 0012 00	0628.E1	PEUGEOT	
130 037 0013 00	0628.F6	PEUGEOT	
130 037 0014 00	0111.AL	PEUGEOT / CITROEN	
130 037 0015 00	0627.38 / 0627.39 / 0627.40	PEUGEOT	
130 037 0016 00	-	PEUGEOT / CITROEN / JA- GUAR / LANDROVER	
130 037 0017 00	0628.71 / 9564478288	CITROEN / FIAT / PEUGEOT	
130 037 0018 00	-	PEUGEOT	
130 037 0019 00	-	PEUGEOT	
130 037 0020 00	0628.J5 / 9564441888	PEUGEOT / FIAT	
130 037 0021 00	0628.J9	PEUGEOT / CITROEN	
130 037 0022 00	0628.N3	PEUGEOT	
130 037 0024 00	0628.K4	PEUGEOT / CITROEN	
130 037 0025 00	0628.N0	PEUGEOT	

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130 037 0026 00	-	PEUGEOT	
130 037 0027 00	0111.AR	PEUGEOT	
130 037 0028 00	0111.AT / 9463384780	PEUGEOT / FIAT	
130 037 0029 00	0628.N7	PEUGEOT	
130 037 0030 00	0628.63	PEUGEOT / CITROEN	
130 037 0031 00	0628.V1 / 11 25 7 806 772	PEUGEOT / MINI	
130 037 0032 00	-	PEUGEOT / CITROEN	
130 037 0033 00	16 073 736 80 / 1699376 / AV6Q-6K108-AA / 31330165	PEUGEOT / CITROEN / FORD / PEUGEOT / VOLVO	
130 037 0034 00	16 089 821 80 / 1608982180	CITROEN / FIAT / PEUGEOT	
130 037 0035 00	0628.T6	PEUGEOT / CITROEN	
130 037 0036 00	16 092 660 80	PEUGEOT / CITROEN	NEW in P3
130 037 0037 00	0628.T1 / 11 25 7 589 348	PEUGEOT / CITROEN / BMW	NEW in P3
130 038 0001 00	7701 471 158	RENAULT	
130 038 0002 00	7701 465 981	RENAULT	
130 038 0003 00	12 0A1 740 0R / 44 20 364	RENAULT / OPEL / NISSAN	
130 038 0004 00	7700 743 329	RENAULT	
130 038 0005 00	7701 454 136	RENAULT	
130 038 0006 00	7701 458 697	RENAULT	
130 038 0007 00	12 0A1 800 1R	RENAULT / NISSAN	
130 038 0008 00	7701 475 354 / 12 0A 176 99R	RENAULT	NEW in P3
130 038 0009 00	8200 405 109	RENAULT	NEW in P3
130 038 0010 00	-	RENAULT	NEW in P3
130 038 0012 00	7700 636 594	RENAULT	
130 038 0013 00	-	RENAULT	NEW in P3
130 038 0014 00		RENAULT	NEW in P3
130 038 0015 00	-	RENAULT	
130 038 0016 00	7700 110 924	RENAULT	
130 038 0017 00	7701 463 646	RENAULT	
130 038 0018 00	7700 105 906 / 7700 105 733	RENAULT	
130 038 0020 00	7701 474 305	RENAULT	
130 038 0021 00	7701 474 854	RENAULT	
130 038 0022 00	7701 474 903	RENAULT	
130 038 0023 00	7701 474 884	RENAULT	

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número original**

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130 038 0024 00	7701 472 833	RENAULT	
130 038 0025 00	7701 475 077 / 12 0A 127 61R	RENAULT	
130 038 0026 00	7701 475 898 / 7701 474 084	RENAULT	
130 038 0027 00	7701 478 847 / 7701 478 848 / 7701 478 849	RENAULT	NEW in P3
130 038 0028 00	7701 476 239 / 7701 476 240 / 7701 476 241	RENAULT	NEW in P3
130 038 0029 00	7701 473 484	RENAULT	
130 038 0030 00	7701 477 439 / 7701 477 440 / 44 31 755 / 44 31 754 / 93161854 / 93161855	RENAULT / OPEL / NISSAN	
130 038 0031 00	7701 477 121 / 44 30 864 / 93161476	RENAULT / OPEL / NISSAN	
130 038 0032 00	7700 110 718 / 44 09 857 / 44 09 858	RENAULT / OPEL / NISSAN	
130 038 0033 00	8200 203 129	RENAULT	
130 038 0040 00	12 01 018 42R	RENAULT	NEW in P3
130 038 0034 00	7701 475 781	RENAULT	NEW in P3
130 038 0035 00	7701 479 102	RENAULT	
130 038 0036 00	7701 477 817	RENAULT	NEW in P3
130 038 0037 00	6001 549 030 / 6001 549 028	RENAULT	
130 038 0038 00	7701 700 666 / 667 / 668	RENAULT	
130 038 0039 00	7701 700 670 / 671 / 672	RENAULT	
130 050 0001 00	068 107 065 AT	VW	
130 050 0002 00	028 107 065 CF	VW	
130 050 0003 00	028 107 065 CC	VW	
130 050 0005 00	030 107 065 D	VW	
130 050 0006 00	030 107 065 R / 030 107 065 BA	VW	
130 050 0007 00	038 107 065 CA / 038 107 065 CC	VW	
130 050 0008 00	038 107 065 CB / 038 107 065 CD	VW	
130 050 0009 00	045 107 065 AJ	VW	
130 050 0010 00	045 107 065 AK / 045 107 065 AP	VW	
130 050 0011 00	028 107 065 BS / 028 107 065 BT	VW	
130 050 0012 00	028 107 065 CA / 028 107 065 CB	VW	
130 050 0013 00	038 107 065 CK	VW	
130 050 0014 00	038 107 065 CL	VW	
130 050 0015 00	074 107 065 E	VW	

CROSS REFERENCES

OE-Referenzen / OE references / références OE / número original

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130 050 0016 00	074 107 065 F	VW	
130 050 0017 00	070 107 065 AK	VW	
130 050 0018 00	070 107 065 AL	VW	
130 050 0019 00	03L 107 065 AG	VW	
130 050 0020 00	076 107 065 A / 076 107 065 C	VW	
130 050 0021 00	038 107 065 GE / 038 107 065 JA	VW	
130 050 0022 00	038 107 065 GF / 038 107 065 JB	VW	
130 050 0023 00	038 107 065 FG / 038 107 065 GG	VW	
130 050 0024 00	038 107 065 FH / 038 107 065 GH	VW	
130 050 0025 00	03L 107 065 J	VW	NEW in P3
130 050 0026 00	03L 107 065 N	VW	
130 050 0027 00	03G 107 065 C / E / J	VW	
130 050 0029 00	068 107 065 BA	VW	
130 050 0030 00	03C 107 065 CK	VW	
130 050 0031 00	026 107 065 R	VW	
130 050 0032 00	026 107 065 M	VW	
130 050 0033 00	038 107 065 EL / 038 107 065 FQ / 038 107 065 EN / 038 107 065 GL / 1250610 / 3M21-6102-AA	VW / FORD	
130 050 0034 00	038 107 065 EM / 038 107 065 FR / 038 107 065 EP / 038 107 065 GM / 1250612 / 3M21-6102-CA	VW / FORD	
130 050 0035 00	06A 107 065 G / 06A 107 065 BG	VW	
130 050 0036 00	07K 107 065 F	VW	NEW in P3
130 050 0037 00	06D 107 066 C / 06D 107 066 D / 06D 107 066 T / 06D 107 066 AA / 06D 107 066 AB	VW	
130 050 0038 00	06H 107 065 BK / F / T	VW	NEW in P3
130 050 0039 00	06B 107 065 N	VW	
130 050 0040 00	050 107 065 E	VW	
130 050 0041 00	-	VW	
130 050 0042 00	036 107 065 AT	VW	
130 050 0043 00	032 107 065 N	VW	
130 050 0044 00	030 107 065 BK	VW	
130 050 0045 00	038 107 065 KJ / 038 107 065 KL	VW	
130 050 0046 00	038 107 065 KK / 038 107 065 KM	VW	
130 050 0047 00	030 107 065 CM	VW	

**OE-Referenzen / OE references / références OE /
número original**

	OEM / OES		
130 050 0048 00	06A 107 065 BJ / 06A 107 065 BN / 06A 107 065 N	VW	
130 050 0049 00	059 107 066 E	VW	
130 050 0050 00	059 107 065 Q	VW	
130 050 0051 00	036 107 065 EQ	VW	
130 053 0003 00	23410-4A900	KIA	
130 053 0004 00	0K6Z1-11SA0	KIA	
130 053 0005 00	23410-2X300	KIA	
130 053 0006 00	0K7Z1-11-SA0	KIA	
130 055 0001 00	6,126E+11	STEYR	
130 055 0002 00	-	STEYR	
130 737 0002 00	-	GAC GONOW	NEW in P3
130 685 0001 00	664 030 09 17	SSANGYONG	NEW in P3
130 685 0002 00	665 030 45 17	SSANGYONG	NEW in P3
130 739 0001 00	-	GREAT WALL	NEW in P3
130 739 0003 00	-	GREAT WALL	NEW in P3
130 717 0001 00	-	CHERY	NEW in P3
130 070 0001 00	13101-B1021 / 13101-B1110	DAIHATSU	
130 717 0002 00	13101-87325	DAIHATSU	NEW in P3
130 079 0001 00	8-97043-772-0 / 97043772 / 6 26 261	ISUZU / OPEL	
130 079 0002 00	8-94152-711-0	ISUZU	
130 079 0003 00	8-94177-183-0	ISUZU	
130 079 0004 00	1-12111-240-1/303-0/303-1 - 5-12111-240-1/303-1	ISUZU	NEW in P3
130 079 0005 00	8-97305-586-1 / 8-97305-585-3	ISUZU	
130 079 0006 00	8-97367-397-1	ISUZU	NEW in P3
130 085 0001 00	F605-23-200	MAZDA	
130 085 0004 00	MB3H7-11-102	MAZDA	
130 085 0005 00	FSY1-11-SA0 / FSY1-11-SAO	MAZDA	NEW in P3
130 080 0005 00	-	CHRYSLER	NEW in P3
130 085 0007 00	WLY1-11-SA0A / WLY8-11-SA0B	MAZDA	NEW in P3
130 085 0008 00	-	MAZDA	
130 085 0011 00	WLYE-11-SA0 / WLYE-11-SB0 / WLYE-11-SBX	MAZDA	NEW in P3
130 088 0005 00	MD371686	MITSUBISHI	

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130 088 0009 00	ME200688	MITSUBISHI	
130 088 0012 00	ME190903	MITSUBISHI	
130 088 0014 00	MD103318	MITSUBISHI	
130 088 0015 00	-	MITSUBISHI	
130 088 0016 00	ME018277	MITSUBISHI	
130 088 0019 00	1110A593 / 1110A595 / 1110A597	MITSUBISHI	NEW in P3
130 088 0020 00	1110A594 / 1110A596 / 1110A598	MITSUBISHI	NEW in P3
130 089 0002 00	12010-VK610	NISSAN	
130 089 0004 00	12010-ED000 / A2010-ED500	NISSAN	NEW in P3
130 089 0005 00	12010-ED500	NISSAN	NEW in P3
130 089 0006 00	12010-1HC0C	NISSAN	NEW in P3
130 089 0007 00	A2010-7S000	NISSAN	NEW in P3
130 089 0008 00	A2010-73Y00	NISSAN	
130 089 0009 00	A2010-74Y00	NISSAN	
130 087 0026 00	12010-EA001	NISSAN	NEW in P3
130 089 0010 00	12010-EA200	NISSAN	NEW in P3
130 089 0011 00	A2010-VK50A	NISSAN	
130 089 0012 00	12010-69T05	NISSAN	
130 089 0014 00	12010-17A02	NISSAN	
130 089 0015 00	A2010-ES60A / A2010-ES61A / A2010-ES62A	NISSAN	
130 089 0016 00	12010-57J00	NISSAN	
130 089 0017 00	-	NISSAN	
130 089 0018 00	A2010-7F406	NISSAN	
130 089 0020 00	A2010-EC00B / A2010-EC01B / A2010-EC02B	NISSAN	
130 089 0021 00	A2010-EB30A / A2010-EB31A / A2010-EB32A	NISSAN	
130 089 0022 00	A2010-ED800	NISSAN	NEW in P3
130 094 0001 00	-	SUZUKI	
130 094 0002 00	-	SUZUKI	
130 094 0003 00	12111-78400	SUZUKI	
130 094 0004 00	-	SUZUKI	
130 094 0005 00	12100-54812-000	SUZUKI	
130 094 0007 00	-	SUZUKI	

**OE-Referenzen / OE references / références OE /
número original**

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130 094 0008 00	-	SUZUKI	NEW in P3
130 096 0001 00	0628.W3 / 0628.R8 / 13101-40030 / 13101-40020	PEUGEOT / TOYOTA	
130 096 0002 00	13101-31030	TOYOTA	NEW in P3
130 096 0003 00	13101-75090	TOYOTA	NEW in P3
130 096 0004 00	13101-75010	TOYOTA	NEW in P3
130 096 0005 00	13211-28112	TOYOTA	NEW in P3
130 096 0006 00	13101-72010	TOYOTA	NEW in P3
130 096 0007 00	13101-73030	TOYOTA	NEW in P3
130 096 0008 00	13101-35030	TOYOTA	NEW in P3
130 096 0009 00	13101-76041	TOYOTA	NEW in P3
130 096 0010 00	13101-11101	TOYOTA	NEW in P3
130 096 0011 00	13101-16090	TOYOTA	
130 096 0012 00	11 25 7 791 023 / 13101-0W011	MINI / TOYOTA	
130 096 0013 00	11 25 7 804 828 / 13101-0N030	MINI / TOYOTA	
130 096 0014 00	13101-11090	TOYOTA	
130 096 0015 00	13101-21040	TOYOTA	
130 096 0018 00	-	TOYOTA	NEW in P3
130 734 0001 00	-	GEELY	NEW in P3
130 096 0020 00	13101-58040	TOYOTA	
130 096 0021 00	13101-30030	TOYOTA	
130 096 0022 00	13101-54060	TOYOTA	
130 096 0023 00	13101-54070	TOYOTA	
130 096 0024 00	13101-54030	TOYOTA	
130 096 0025 00	13101-54090	TOYOTA	
130 096 0026 00	13101-17010	TOYOTA	
130 096 0027 00	13101-17060	TOYOTA	
130 096 0028 00	-	TOYOTA	
130 096 0029 00	13101-56060	TOYOTA	
130 096 0030 00	13101-54100	TOYOTA	
130 096 0031 00	13101-54120	TOYOTA	
130 096 0032 00	13103-64141	TOYOTA	
130 096 0033 00	13101-0R010 / 13101-0R012	TOYOTA	NEW in P3
130 096 0034 00	13101-30020	TOYOTA	

CROSS REFERENCES

**OE-Referenzen / OE references / références OE /
número original**

	OEM / OES		
130 096 0035 00	13101-30060	TOYOTA	
130 096 0036 00	13101-0C010	TOYOTA	NEW in P3
130 096 0037 00	13211-0H061 / 13211-28030	TOYOTA	NEW in P3
130 096 0038 00	13101-66040	TOYOTA	NEW in P3
130 096 0039 00	13101-66050 / 13103-66050	TOYOTA	NEW in P3
130 096 0040 00	13101-88601	TOYOTA	NEW in P3
130 096 0041 00	-	TOYOTA	NEW in P3

Vergleichsnummern Liste

Cross reference list

Liste d'équivalences

Lista de intercambios

KS → 

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99 963 600	130 021 0002 00	97 504 600	130 038 0003 00
99 960 600	130 021 0001 00	97 482 600	130 010 0003 00
99 940 600	130 038 0028 00	97 409 600	130 010 0013 00
99 927 600	130 110 0004 00	97 409 600	130 010 0015 00
99 909 600	130 050 0041 00	97 332 600	130 035 0006 00
99 879 601	130 037 0022 00	97 286 600	130 035 0001 00
99 877 600	130 011 0002 00	94 870 700	130 020 0008 00
99 870 600	130 050 0035 00	94 861 600	130 079 0001 00
99 851 600	130 050 0024 00	94 823 700	130 010 0008 00
99 850 600	130 050 0023 00	94 820 700	130 010 0006 00
99 843 600	130 050 0008 00	94 819 700	130 010 0005 00
99 842 600	130 050 0007 00	94 806 600	130 089 0016 00
99 833 600	130 050 0021 00	94 798 600	130 035 0002 00
99 832 600	130 050 0022 00	94 786 700	130 037 0020 00
99 792 600	130 050 0048 00	94 760 600	130 010 0001 00
99 780 600	130 038 0023 00	94 756 600	130 096 0023 00
99 777 600	130 050 0050 00	94 726 600	130 020 0004 00
99 776 600	130 050 0049 00	94 642 700	130 037 0015 00
99 746 600	130 038 0021 00	94 597 600	130 110 0002 00
99 743 700	130 050 0016 00	94 576 700	130 020 0006 00
99 742 700	130 050 0015 00	94 553 600	130 050 0043 00
99 741 601	130 035 0011 00	94 532 600	130 038 0001 00
99 701 600	130 015 0005 00	94 531 600 / 94 530 600	130 038 0002 00
99 679 600	130 050 0047 00	94 526 600	130 020 0005 00
99 646 600	130 038 0020 00	94 503 700	130 050 0040 00
99 562 600	130 050 0042 00	94 428 700	130 050 0012 00
99 561 600	130 038 0024 00	94 427 700	130 050 0011 00
99 471 600	130 050 0034 00	94 356 700	130 037 0019 00
99 470 600	130 050 0033 00	94 353 700	130 037 0017 00
99 457 600	130 021 0007 00	94 351 700	130 037 0014 00
99 456 600	130 021 0003 00	94 330 600	130 010 0007 00
99 455 600	130 110 0001 00	94 327 700	130 020 0003 00
99 438 600	130 035 0009 00	93 928 600	130 050 0031 00
99 433 600	130 038 0029 00	93 896 600	130 050 0005 00

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93 872 600	130 050 0032 00	90 817 800	130 089 0014 00
93 868 600	130 035 0003 00	90 739 700	130 096 0022 00
93 846 800	130 037 0009 00	90 732 600	130 050 0001 00
93 844 700	130 011 0001 00	90 556 605	130 035 0008 00
93 784 700	130 037 0012 00	90 555 605	130 035 0007 00
93 741 600	130 015 0002 00	90 436 600	130 038 0017 00
93 697 600	130 038 0012 00	90 252 600	130 035 0004 00
93 696 600	130 038 0006 00	90 245 600	130 035 0005 00
93 695 700	130 038 0004 00	90 063 700	130 037 0018 00
93 648 700	130 037 0013 00	41 514 600	130 110 0009 00
93 625 600	130 037 0006 00	41 513 600	130 110 0005 00
93 520 600	130 037 0007 00	41 251 600	130 037 0034 00
93 444 600	130 010 0004 00	41 095 600	130 050 0025 00
93 444 600	130 010 0002 00	41 092 600	130 050 0018 00
93 378 700	130 020 0002 00	41 091 600	130 050 0017 00
93 316 700	130 037 0004 00	41 072 600	130 021 0004 00
93 272 600	130 037 0011 00	40 997 600	130 038 0027 00
93 260 600	130 050 0029 00	40 996 600	130 038 0035 00
92 772 600	130 036 0001 00	40 839 600	130 050 0051 00
92 228 600	130 050 0006 00	40 809 600	130 010 0017 00
92 006 800	130 038 0018 00	40 776 600	130 010 0018 00
91 650 600	130 038 0005 00	40 743 600	130 015 0004 00
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91 518 700	130 037 0002 00	40 659 600	130 035 0018 00
91 429 600	130 050 0003 00	40 558 600	130 050 0026 00
91 395 700 / 91 395 600	130 015 0001 00	40 510 600	130 121 0001 00
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91 388 600	130 037 0001 00	40 465 600	130 038 0026 00
91 386 600	130 050 0002 00	40 434 600	130 050 0039 00
91 372 600	130 010 0009 00	40 409 600	130 050 0046 00
91 130 600	130 036 0002 00	40 408 600	130 050 0045 00
91 127 600	130 036 0006 00	40 388 600	130 035 0016 00
91 118 600	130 036 0003 00	40 387 600	130 050 0027 00
90 821 600	130 038 0015 00	40 386 600	130 035 0015 00

CROSS REFERENCES

Crossreferenzen / cross references / correspondance des références / referencias cruzadas

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40 385 600	130 035 0014 00	-	130 010 0014 00
40 384 600	130 035 0013 00	-	130 110 0003 00
40 382 600	130 035 0010 00	-	130 014 0002 00
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40 353 600	130 050 0019 00	-	130 014 0008 00
40 311 600	130 038 0039 00	-	130 020 0001 00
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40 306 600	130 038 0038 00	-	130 020 0009 00
40 304 600	130 010 0016 00	-	130 021 0006 00
40 296 600	130 096 0035 00	-	130 087 0001 00
40 294 600	130 096 0013 00	-	130 087 0002 00
40 293 600	130 096 0012 00	-	130 087 0003 00
40 277 600	130 038 0037 00	-	130 087 0004 00
40 272 600	130 038 0030 00	-	130 087 0005 00
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40 251 600	130 050 0038 00	-	130 087 0007 00
40 219 600	130 038 0034 00	-	130 087 0008 00
40 218 600	130 020 0010 00	-	130 087 0009 00
40 213 600	130 035 0017 00	-	130 087 0010 00
40 190 600	130 038 0025 00	-	130 087 0011 00
40 179 600	130 037 0031 00	-	130 087 0012 00
40 174 600	130 021 0005 00	-	130 087 0013 00
40 161 600	130 037 0025 00	-	130 087 0015 00
40 109 600	130 010 0010 00	-	130 087 0016 00
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-	130 037 0028 00	-	130 089 0012 00
-	130 037 0030 00	-	130 089 0015 00
-	130 037 0032 00	-	130 089 0017 00
-	130 037 0033 00	-	130 089 0020 00
-	130 037 0035 00	-	130 089 0021 00
-	130 038 0007 00	-	130 094 0001 00
-	130 038 0033 00	-	130 094 0002 00
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-	130 089 0009 00	-	130 021 0009 00
-	130 089 0011 00	-	130 021 0008 00

CROSS REFERENCES

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-	130 087 0027 00	-	130 089 0005 00
-	130 087 0028 00	-	130 089 0006 00
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-	130 087 0021 00	-	130 094 0008 00
-	130 087 0023 00	-	130 096 0002 00
-	130 053 0002 00	-	130 096 0003 00
-	130 037 0036 00	-	130 096 0004 00
-	130 037 0037 00	-	130 096 0005 00
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-	130 739 0001 00	-	130 096 0038 00
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-	130 717 0001 00	-	130 096 0040 00
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-	130 080 0005 00		
-	130 085 0007 00		
-	130 085 0011 00		
-	130 088 0019 00		
-	130 088 0020 00		
-	130 089 0004 00		

CROSS REFERENCES



Vergleichsnummern Liste

Cross reference list

Liste d'équivalences

Lista de intercambios

MAHLE → 

CROSS REFERENCES

Crossreferenzen / cross references / correspondance des références / referencias cruzadas

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681 11 00	130 087 0005 00	039 60 00	130 037 0001 00
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640 57 00	130 089 0018 00	039 43 00	130 037 0018 00
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099 33 00	130 015 0001 00	034 75 00	130 050 0031 00
081 PI 00104 000	130 037 0037 00	033 41 00	130 050 0050 00
043 28 00	130 036 0003 00	033 40 00	130 050 0049 00
043 24 00	130 036 0001 00	033 21 00	130 050 0037 00
043 23 00	130 036 0002 00	033 16 00	130 050 0039 00
040 25 00	130 037 0032 00	033 01 00	130 050 0040 00
040 18 00	130 037 0027 00	031 88 00	130 037 0030 00
040 09 00	130 037 0021 00	031 82 00	130 011 0001 00
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04 016 00	130 037 0024 00	030 87 00	130 050 0034 00
039 PI 00113 000	130 037 0033 00	030 86 00	130 050 0033 00
039 99 00	130 037 0022 00	030 81 00	130 050 0014 00
039 96 00 (039 94 00)	130 037 0020 00	030 80 00	130 050 0013 00
039 95 00	130 037 0017 00	030 66 00	130 050 0024 00
039 78 00	130 037 0012 00	030 65 00	130 050 0023 00
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039 69 00	130 037 0011 00	030 60 00	130 050 0035 00
039 68 00	130 037 0014 00	030 59 00	130 050 0016 00
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030 56 00	130 050 0007 00	021 PI 00113 000	130 038 0036 00
030 55 00	130 050 0010 00	021 97 00	130 038 0034 00
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030 42 00	130 050 0043 00	021 93 10	130 038 0016 00
030 41 00	130 050 0012 00	021 84 00 / 022 11 00	130 038 0017 00
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029 98 00	130 050 0006 00	021 75 10	130 038 0004 00
029 96 00	130 050 0003 00	021 58 00	130 038 0024 00
029 82 00	130 050 0002 00	021 34 00	130 038 0005 00
029 79 00	130 050 0001 00	021 03 00	130 038 0001 00
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028 PI 00128 000	130 050 0038 00	015 70 00	130 021 0005 00
028 PI 00121 00	130 050 0025 00	015 68 00	130 021 0003 00
028 PI 00116 000	130 050 0019 00	015 61 00	130 021 0007 00
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021 PI 00117000	130 038 0032 00	011 06 00	130 035 0001 00

CROSS REFERENCES

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009 90 00	130 020 0004 00	-	130 014 0008 00
009 87 00	130 020 0001 00	-	130 015 0005 00
009 70 00	130 020 0009 00	-	130 020 0007 00
009 50 00	130 020 0005 00	-	130 021 0002 00
009 41 00	130 020 0008 00	-	130 021 0006 00
009 38 00	130 020 0006 00	-	130 087 0001 00
007 PI 00106 000	130 121 0001 00	-	130 087 0002 00
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003 94 00	130 110 0001 00	-	130 087 0013 00
003 22 00	130 010 0002 00	-	130 087 0016 00
002 93 00	130 010 0007 00	-	130 087 0017 00
002 49 00	130 010 0004 00	-	130 087 0018 00
002 30 00	130 010 0005 00	-	130 087 0024 00
002 24 00	130 010 0009 00	-	130 087 0025 00
001 PI 00134 000	130 010 0017 00	-	130 035 0005 00
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001 33 00	130 010 0011 00	-	130 037 0010 00
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-	130 053 0005 00	-	130 096 0011 00
-	130 053 0006 00	-	130 096 0012 00
-	130 055 0001 00	-	130 096 0013 00
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CROSS REFERENCES

Crossreferenzen / cross references / correspondance des références / referencias cruzadas

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-	130 087 0014 00	-	130 089 0005 00
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CROSS REFERENCES



Vergleichsnummern Liste

Cross reference list

Liste d'équivalences

Lista de intercambios

FEDERAL MOGUL → 

CROSS REFERENCES

Crossreferenzen / cross references / correspondance des références / referencias cruzadas

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87-123400-40	130 038 0010 00	87-102700-00	130 035 0010 00
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FEDERAL MOGUL		FEDERAL MOGUL	
-	130 015 0005 00	-	130 037 0002 00
-	130 020 0001 00	-	130 037 0004 00
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-	130 087 0009 00	-	130 038 0001 00
-	130 087 0010 00	-	130 038 0002 00
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**Crossreferenzen / cross references / correspondance des
références / referencias cruzadas**

FEDERAL MOGUL		FEDERAL MOGUL	
-	130 050 0031 00	-	130 089 0018 00
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-	130 089 0011 00	-	130 010 0019 00
-	130 089 0012 00	-	130 020 0006 00
-	130 089 0014 00	-	130 021 0009 00
-	130 089 0015 00	-	130 021 0008 00
-	130 089 0016 00	-	130 087 0027 00
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CROSS REFERENCES

Crossreferenzen / cross references / correspondance des références / referencias cruzadas

FEDERAL MOGUL		FEDERAL MOGUL	
-	130 087 0014 00	-	130 089 0006 00
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-	130 087 0019 00	-	130 087 0026 00
-	130 087 0020 00	-	130 089 0010 00
-	130 087 0021 00	-	130 089 0022 00
-	130 087 0023 00	-	130 094 0008 00
-	130 053 0002 00	-	130 096 0002 00
-	130 036 0003 00	-	130 096 0003 00
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-	130 038 0028 00	-	130 096 0010 00
-	130 038 0040 00	-	130 096 0018 00
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-	130 050 0038 00	-	130 096 0033 00
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-	130 685 0002 00	-	130 096 0038 00
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-	130 085 0011 00		
-	130 088 0019 00		
-	130 088 0020 00		
-	130 089 0004 00		
-	130 089 0005 00		

Produktinformation

Damit ein instandgesetzter Motor die gewünschte Zuverlässigkeit und Langlebigkeit erhält ist es sehr wichtig, dass beste Materialien verwendet werden und der Monteur diese sicher einbauen kann. Damit die hohe Qualität der NE-Produkte zum Tragen kommt, muss der Monteur bei der Instandsetzung mit größter Sorgfalt und entsprechendem technischen Verständnis vorgehen.

Alle Original NE-Kolben werden einbaufertig geliefert. Mit den passenden Kolbenringen, Kolbenbolzen und Kolbenbolzensicherungen.



Kolbenformen

Die Mulden- und Kolbenoberflächengeometrie hat einen wesentlichen Einfluss auf die Gemischbildung und die Verbrennung. Dies gilt im Besonderen bei Dieselmotoren, da hier bei einem hohen Verdichtungsverhältnis und einem typischerweise flachen Zylinderkopf der gesamte Brennraum in der Kolbenmulde untergebracht werden muss. Durch die Kolbenmulde wird neben der Brennraumform auch die Festigkeit des Kolbenbodens definiert. Vor allem bei Aluminiumkolben, die zurzeit aus Gewichtsgründen zum Einsatz kom-

men, bedingt dies technisch anspruchsvolle Lösungen, die Produkte von NE liefern.

Neben Aluminiumkolben sind bei Dieselmotoren auch Stahlkolben und Kolben aus Grauguss im Einsatz.

Moderne aufgeladene Motoren benötigen zur Kühlung eine Kolbenspritze mit zusätzlichem Kolbenkühlkanal.

Im Lieferprogramm von NE finden Sie alle Ausführungen der Kolben in gewohnter NE-Qualität.

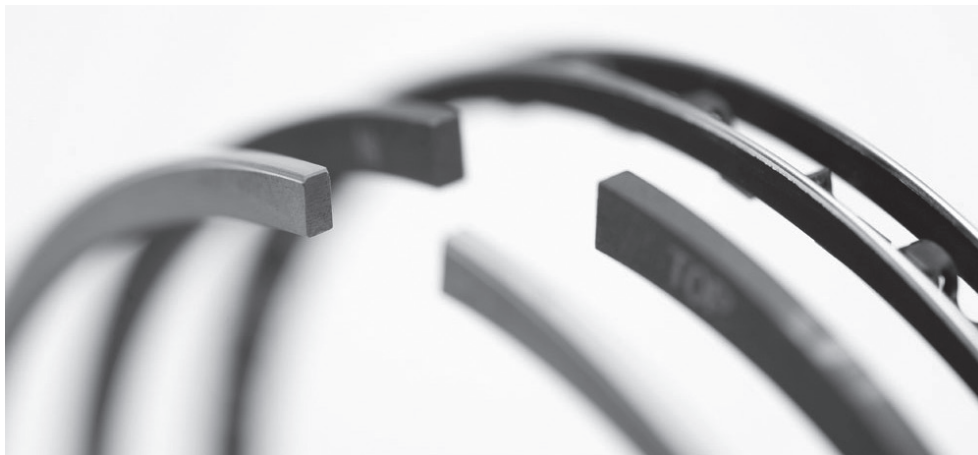


Kolbenringe

Kolbenringe dienen als Dichtelement zwischen dem Verbrennungsraum und dem Kurbelraum des Triebwerks. Darüber hinaus dienen Sie der Kontrolle des Ölfilms.

Bei der Montage der Ringe auf den Kolben muss darauf geachtet werden, dass die

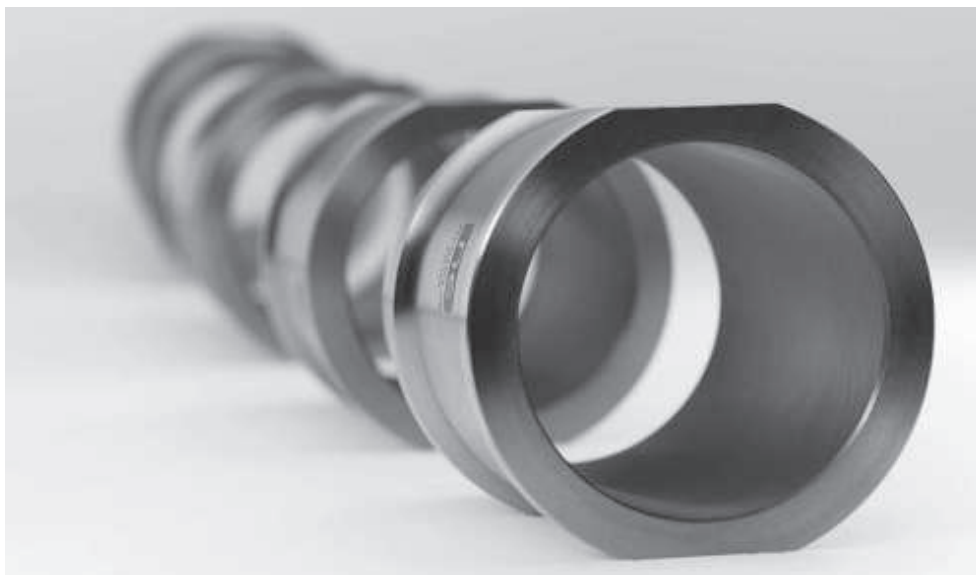
Ringe nicht übermäßig gespreizt werden, da sonst die Funktion der Ringe beeinträchtigt werden kann. Aus diesem Grund werden alle unsere Kolben mit NE-Ringen bestückt ausgeliefert.



Zylinderlaufbuchsen

Zylinderlaufbuchsen und Kolben müssen perfekt aufeinander abgestimmt sein, damit in diesem komplexen tribologischen System eine lange Lebensdauer garantiert werden kann.

Zylinderlaufbuchsen gibt es als nasse oder trockene Buchsen, vorbereitete oder fertig gehonte Buchsen sowie als Rippenzylinder.



Assemblies

Der Kolben, die Kolbenringe, Kolbenbolzen, Kolbenbolzensicherung und Zylinderlaufbuchse bilden das NE Assembly, das wir einbaufertig liefern.

Die Assemblies unterliegen bei der Zusammenstellung strengen Qualitätsprüfungen. Bei Lagerung, Weiterverkauf und Einbau müssen Stöße vermieden werden.



BESTIMMUNG VON MOTORPROBLEMEN

EXCESSIVE OIL CONSUMPTION

OIL LEAKING INTO THE INTAKE
AND EXHAUST SYSTEM

OIL LEAKING INTO
COMBUSTION CHAMBER

OIL FAILING

		Turbocharger		Piston Ring					Piston				Cylinder	Valve	Valve guide	Valve seal			
																			
Problem		Worn shaft	Sealing degradation	Scuffing	Excessively closed gap	Breakage	Deformation	Decreased PT	Anomalous wear	Ring sticking	Carbon deposition	Piston scuffing	Worn ring groove	Deformation	Wear	Wear	Wear	Degradation	Wear
Inappropriate use	Intake dust	●	●	✖	✖	✖		✖	●	✖	✖		●		●	●	●	✖	●
	Foreign matter in the fuel			✖	✖	✖		✖	●	✖	✖		●		●				
	Unsuitable oil	●	●	●	✖	✖		✖	●	●	●		●		●	●	●	✖	●
	Inferior fuel			✖					✖	✖	●		●		●			✖	●
	Overloading			✖				✖	✖	✖	✖	●			✖				
	High-load low engine speed							✖	●	✖	✖	●			✖				
	Overrevving			✖		●						●	✖						
	Overheating			✖		✖		✖		✖	✖	●						✖	
Inadequate Maintenance	Engine oil																		
	Deterioration	✖	✖	✖	✖	✖		✖	●	✖	✖	✖	✖		●	●	●	✖	●
	Foreign matter mingling	●	●		✖	✖		✖	●	✖	✖				●	●	●		●
	Insufficient quantity	✖	✖					✖	●										
	Intake																		
	Dust contamination	●	●		✖	✖		✖	●	✖	✖				●	✖	✖	✖	●
	Cleaner clogging	●	●		✖	✖		✖	●	✖	✖				●	✖	✖	✖	●
Cooling water																			
Insufficient quantity			●				✖	✖	✖		●			✖					
Anomaly			✖		✖			✖			●	●							
Others	Past its life span				✖		●			✖				●	✖	✖	✖	✖	✖
	Parts				✖		✖	✖	✖	✖			✖	●					✖
	Wrong part assembled			✖	●	✖	✖	✖	✖	✖		✖							

● direct cause × indirect cause

Product information

In order to achieve in an overhauled or repaired engine the expected reliability and lifetime, it is essential to use only the best components and to make sure the mechanic can install these components easily. For a successful overhaul or repair it is necessary that the mechanic is doing the repair with greatest care and technical knowledge.

All Original NE-pistons will be supplied preassembled, with the appropriate piston rings, piston pins and circlips.



Piston types

The influence of the piston crown design (gasoline) or the piston bowl geometry (diesel) on carburation and combustion is fundamental. Especially Diesel engines with their high compression ratio have normally a flat cylinder head so that the complete burn process has to take place in the piston bowl. The design of the piston bowl geometry (diesel) defines the combustion chamber and also defines the strength of the piston crown. Especially for aluminum pistons, which are more and more used because of their reduced weight, sophisti-

cated solutions and designs are needed to realize the light weight design – NE-products offer you these solutions.

Further to aluminum pistons also steel pistons and cast iron pistons are used for Diesel engines.

Pistons for modern turbo-charged engines need an oil jet nozzle cooling plus an additional cooling channel in the piston.

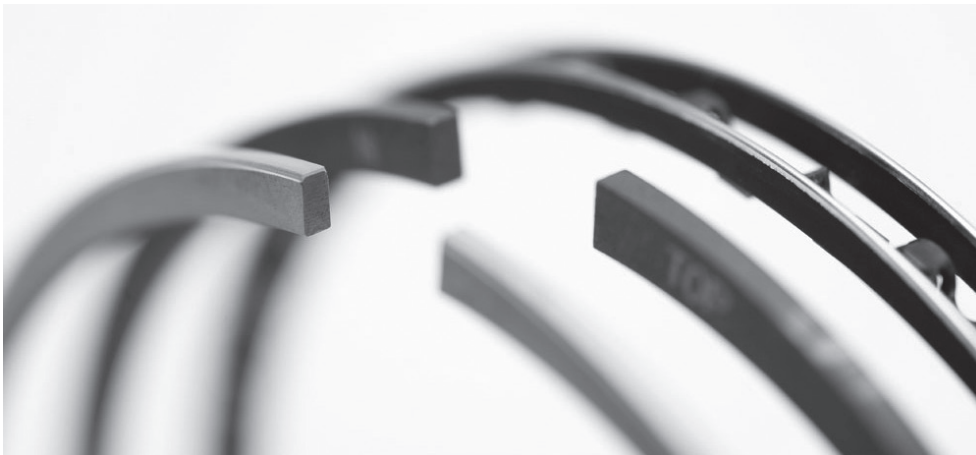
NE's program offers you all versions of pistons in the well-known NE-quality.



Piston rings

Piston rings serve as sealing element between combustion chamber and crank case and they control the oil film. When mounting the rings on the piston they must not be excessively stretched as this may

damage their operation performance and lifetime. For this reason, all our pistons will be supplied equipped with NE-rings.



Cylinder liners

The combination of piston and liner has to be perfectly optimized in order to guarantee a long lifetime of this complex tribological system. Cylinder liners are available

as wet liners, dry liners, with semi-finished or finished (honed) bore or as finned cylinders.



Assemblies

We supply a “ready-to-install”-NE-assembly, consisting of a piston, the piston rings, bolt, retainer and cylinder liner.

These assemblies are submitted to severe quality checks when put together. Please take care to avoid jars when stocking, selling and installing the part!



ENGINE TROUBLE TRACER

EXCESSIVE OIL CONSUMPTION

OIL LEAKING INTO THE INTAKE
AND EXHAUST SYSTEM

OIL LEAKING INTO
COMBUSTION CHAMBER

OIL FAILING

		Turbocharger		Piston Ring					Piston				Cylinder	Valve	Valve guide	Valve seal			
																			
Problem		Worn shaft	Sealing degradation	Scuffing	Excessively closed gap	Breakage	Deformation	Decreased PT	Anomalous wear	Ring sticking	Carbon deposition	Piston scuffing	Worn ring groove	Deformation	Wear	Wear	Wear	Degradation	Wear
Inappropriate use	Intake dust	●	●	✖	✖	✖		✖	●	✖	✖		●		●	●	●	✖	●
	Foreign matter in the fuel			✖	✖	✖		✖	●	✖	✖		●		●		●		
	Unsuitable oil	●	●	●	✖	✖		✖	●	●	●		●		●	●	●	✖	●
	Inferior fuel			✖					✖	✖	●		●		●			✖	●
	Overloading			✖				✖	✖	✖	✖	●		✖					
	High-load low engine speed							✖	●	✖	✖	●		✖					
	Overrevving			✖		●						●	✖						
	Overheating			✖		✖		✖		✖	✖	●						✖	
Inadequate Maintenance	Engine oil																		
	Deterioration	✖	✖	✖	✖	✖		✖	●	✖	✖	✖	✖		●	●	●	✖	●
	Foreign matter mingling	●	●		✖	✖		✖	●	✖	✖				●	●	●		●
	Insufficient quantity	✖	✖					✖	●										
	Intake																		
	Dust contamination	●	●		✖	✖		✖	●	✖	✖				●	✖	✖	✖	●
	Cleaner clogging	●	●		✖	✖		✖	●	✖	✖				●	✖	✖	✖	●
Cooling water																			
Insufficient quantity			●				✖	✖	✖		●		✖						
Anomaly			✖		✖			✖			●	●							
Others	Parts																		
	Past its life span				✖		●			✖				●	✖	✖	✖	✖	✖
	Misassembly			✖		✖	✖	✖	✖	✖			✖	●					✖
Wrong part assembled			✖	●	✖	✖	✖	✖	✖		✖								

● direct cause × indirect cause

Pour qu'un moteur reconditionné reçoive la fiabilité et la durabilité souhaitée, il est très important d'utiliser les meilleurs matériaux et afin que le technicien peut installer ceux-ci en toute sécurité.

Pour garantir la qualité des produits NE, l'installateur doit procéder à la réparation avec le plus grand soin et la compréhension technique appropriée.

Tous les pistons NE sont livrés prêts à monter. Avec des segments assortis au piston, l'axe et la tige de sécurité de piston.



Formes de piston

La géométrie de la chambre de combustion et celle de la surface de piston ont une influence significative sur la carburation et la combustion. Ceci s'applique en particulier dans les moteurs diesel, car la chambre de combustion doit être entièrement logée dans la cavité de piston à un taux de compression élevé et une tête de cylindre plate. À travers la cavité de piston se définit la forme de la chambre de combustion et aussi la résistance de la tête de piston. Surtout avec des pistons en aluminium, qui s'utilisent actuellement

pour des raisons de poids, ce qui nécessite des solutions techniques sophistiquées, qui offrent des produits de NE.

Outre les pistons en aluminium, dans les moteurs diesel s'utilisent aussi des pistons en fonte et en acier.

Les moteurs suralimentés modernes ont besoin pour refroidir d'une seringue à piston avec un canal supplémentaire de refroidissement.

Dans la gamme de produits de NE, vous trouvez toutes les versions des pistons dans la qualité habituelle de NE.

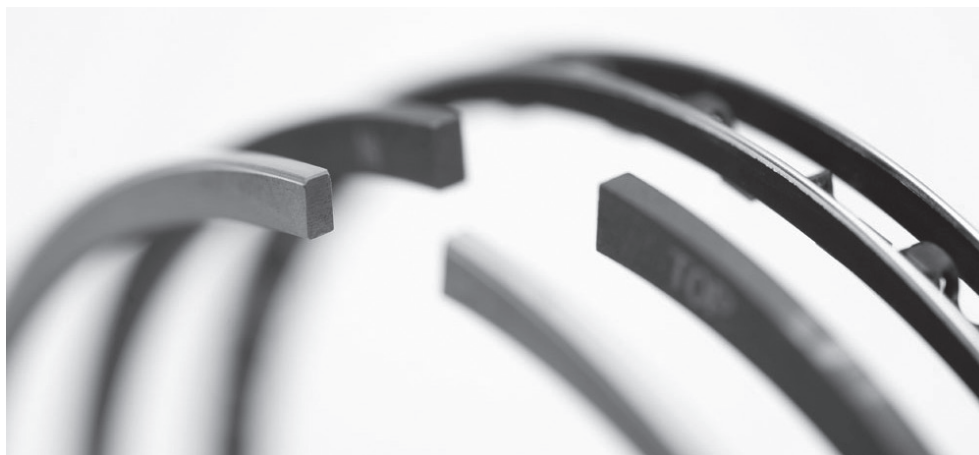


Segments de piston

Les segments de piston sont utilisés en tant qu'élément d'étanchéité entre la chambre de combustion et le carter du vilebrequin. En outre, ils servent au contrôle du film d'huile.

Lors du montage des segments sur le

piston, il est primordial que les segments ne doivent pas être écartés successivement, sinon cela entraîne des déformations irréparables au niveau de segment. Pour cette raison, tous nos segments de piston NE sont fournis prêts à monter.



Chemises de cylindre

Chemises de cylindre et des pistons doivent être parfaitement adaptées, pour garantir une longue durée de vie dans ce système tribologique complexe.

Les chemises de cylindre sont disponibles soit sèches ou humides, semi ou finie, bague polies ainsi comme cylindre à ailettes.



Ensemble

Le piston, les segments de piston, axes de piston, la tige de piston et la chemise forment l'ensemble de NE que nous fournissons prêt à monter.

Les ensembles sont soumises à des contrôles de qualité stricts. Pendant le stockage, la revente et l'installation les chocs doivent être évités.



INDICATEUR DE PANNE DE MOTEUR

CONSOMMATION EXCESSIVE D'HUILE

FUITE D'HUILE DANS L'ADMISSION
ET LE SYSTÈME D'ÉCHAPPEMENT

FUITE D'HUILE DANS LA
CHAMBRE DE COMBUSTION

MANQUE
D'HUILE

		Turbo- compresseur		Segment de piston					Piston			Cylindre	Soupape	Guide de soupape	Joint de soupape							
																						
Problème		arbre usé	joint endom- magé	érosion	écartement trop fermé	rupture	déformation	PT réduit	usure anor- male	adhérence du segment	dépôt de carbone sur la couronne de piston	érosion du piston	segment usé	piston rainuré	déformation	usure	usure	usure	dégradation	usure		
Utilisation inappropriée	poussière d'admission	●	●	✖	✖	✖		✖	●	✖	✖		●			●	●		●	✖	●	
	substance étrangère dans le carburant			✖	✖	✖		✖	●	✖	✖		●			●						
	huile inappropriée	●	●	●	✖	✖			✖	●	●	●		●		●	●		●	✖	●	
	carburant de qualité inférieure			✖					✖	✖	●		●			●			✖	●		
	surcharge			✖				✖	✖	✖	✖	●				✖						
	régime moteur faible à forte charge							✖	●	✖	✖	●				✖						
	surrégime			✖		●						●	✖									
	surchauffe			✖		✖		✖		✖	✖	●							✖			
Maintenance insuffisante	huile moteur	détérioration	✖	✖	✖	✖	✖		✖	●	✖	✖	✖			●	●		●	✖	●	
		substance étrangère incorporée	●	●		✖	✖		✖	●	✖	✖					●	●		●	●	
		quantité insuffisante	✖	✖					✖	●												
	admission	contamination par la poussière	●	●		✖	✖		✖	●	✖	✖					●	✖		✖	✖	●
		engorgement épurateur	●	●		✖	✖		✖	●	✖	✖					●	✖		✖	✖	●
	eau de refroidissement	quantité insuffisante			●				✖	✖	✖		●				✖					
		anomalie			✖		✖			✖			●	●								
Autres pièces	a dépassé sa durée de vie				✖		●			✖				●	✖	✖		✖	✖	✖	✖	
	montage erroné				✖		✖	✖	✖	✖			✖	●							✖	
	mauvaise pièce montée				✖	●	✖	✖	✖	✖		✖										

● cause directe × cause indirecte

Para que un motor reacondicionado logre la deseada larga vida útil y confiabilidad son determinantes la utilización de los mejores materiales y la calidad del trabajo del técnico de montaje.

Para que la alta calidad de los productos NE surta efecto es preciso que el mecánico realice el montaje con la debida diligencia y proceda con la correspondiente idoneidad técnica.

Todos los pistones originales NE son suministrados montados con los correspondientes segmentos de pistón, bulones y sus seguros.



Tipos de pistón

Las cavidades y la geometría de las superficies tienen efectos sobre la formación de la mezcla y la combustión. Esto tiene validez en especial para motores diésel debido a la alta relación de compresión y a la forma típicamente plana de la culata en toda la cámara de combustión en la cual se ubican las cavidades del pistón. A través de las cavidades del pistón se definen la cámara de combustión así como la firmeza del fondo del pistón.

Sobre todo en pistones de aluminio, los cuales son muy utilizados en la actuali-

dad a causa de su peso, son requeridas soluciones técnicas muy exigentes que suministran los productos NE.

En motores diésel son utilizados además de pistones de aluminio, pistones de acero y pistones de fundición gris.

Los motores turboalimentados modernos precisan para su refrigeración pistones con canales de refrigeración por aceite.

En el programa de productos NE encontrará todos los requerimientos de los pistones en la acostumbrada calidad NE.



Anillos de pistón

Los anillos de pistón tienen por misión estanqueizar la cámara de combustión para separarla de la cámara del cigüeñal. Además de ello los anillos sirven para el control del film de aceite. Al momento del montaje de los anillos en

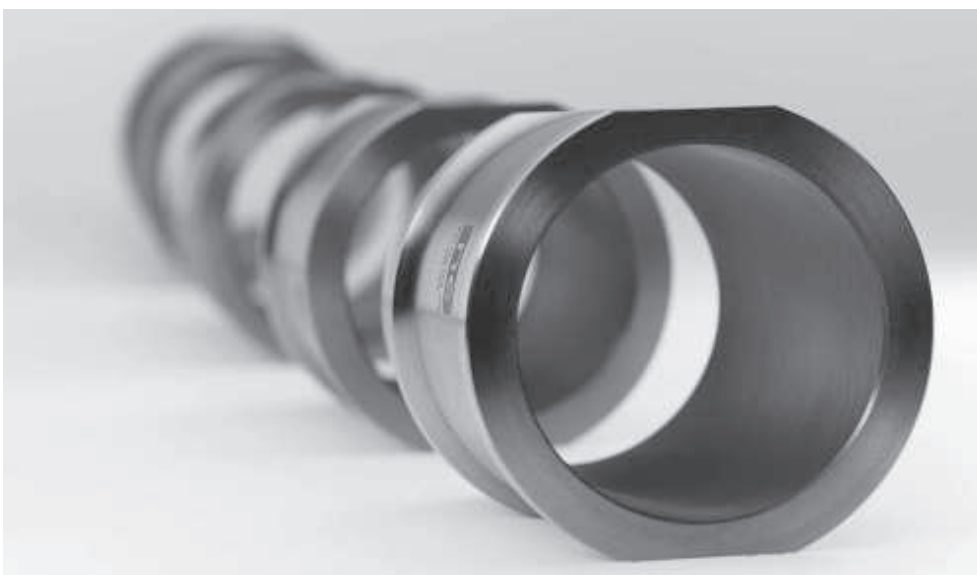
el pistón se debe cuidar de no abrirlos en exceso, de lo contrario pueden verse dañados en sus propiedades y funciones. Por esta razón es que nuestros pistones son suministrados con anillos NE ya montados.



Camisas de cilindro

Las camisas de cilindro y los pistones deben ajustarse recíprocamente en forma perfecta, para que en el complejo sistema tribológico se pueda garantizar una larga

vida útil. Las camisas de cilindros las hay secas y húmedas, semiacabadas y listas, como así también con aletas.



Conjunto pistón

El conjunto de pistón NE-Assembly esta constituido por el pistón, los aros de pistón, el bulón, seguros del bulón y la camisa del cilindro, es suministrado montado.

La producción de los conjuntos de pistón es llevada a cabo bajo severas pruebas de calidad. Evite que los conjuntos sean golpeados en el bodegaje, durante la venta y el montaje.



INDICADOR DE PROBLEMAS MOTOR

CONSUMO EXCESIVO DE ACEITE

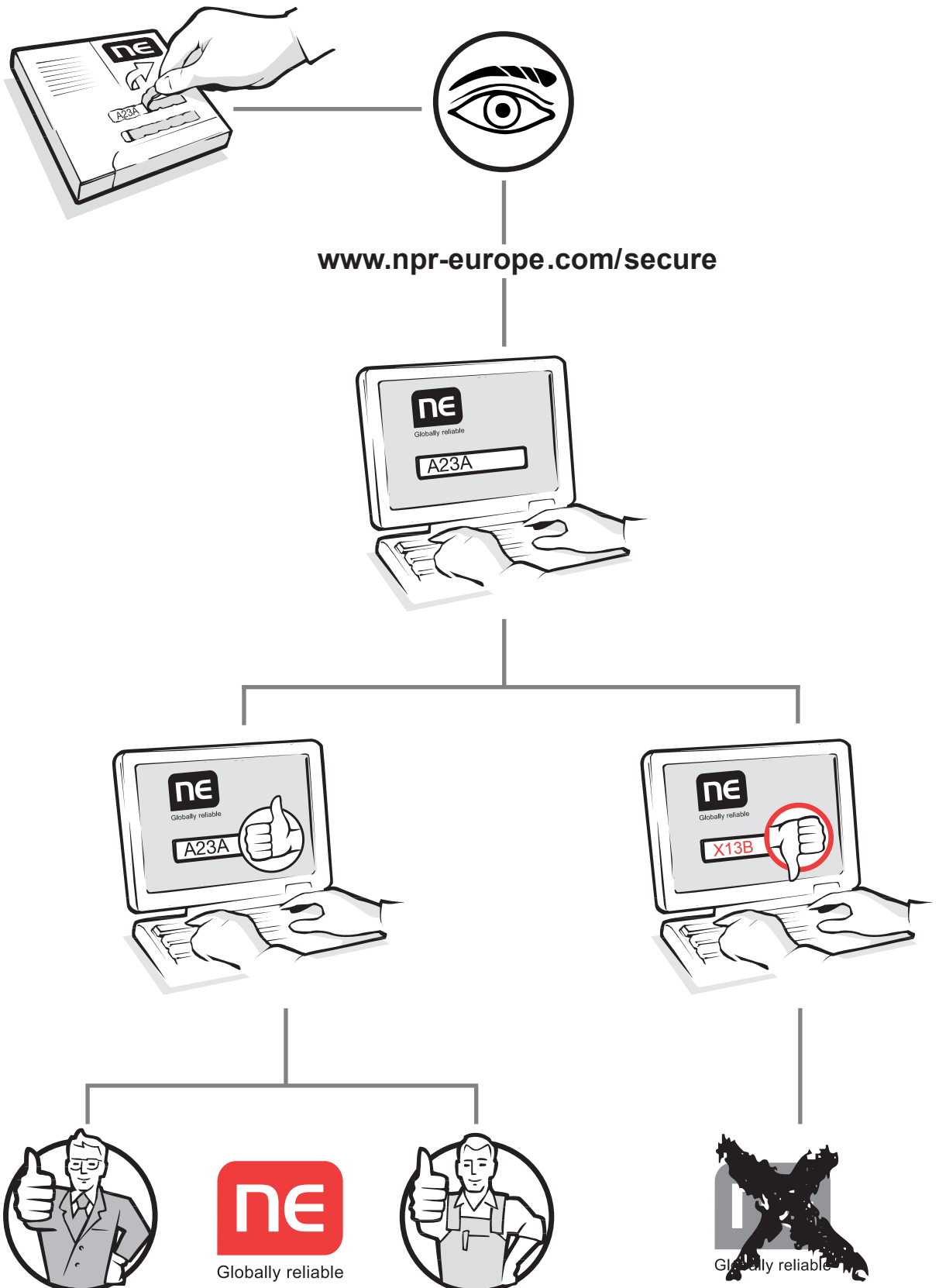
FILTRACIÓN DE ACEITE EN EL SISTEMA DE ADMISIÓN Y DE ESCAPE

FILTRACIÓN DE ACEITE EN LA CÁMARA DE COMBUSTIÓN

FALTA DE ACEITE

		Turbo-compresor		Segmento de pistón				Pistón				Cilindro	Válvula	Guía de válvula	Junta de válvula						
																					
Problemas		eje gastado	degradación de junta	desgaste por fricción	distancia demasiado cerrada	rotura	deformación	PT reducido	uso anómalo	adherencia del anillo	depósito de carbón sobre el tope del pistón	desgaste del pistón	segmento gastado	ranura de pistón	deformación	uso	uso	uso	degradación	uso	
Utilización inapropiada	polvo admisión	●	●	✖	✖	✖		✖	●	✖	✖		●		●	●		●	✖	●	
	sustancia extraña en el carburante			✖	✖	✖		✖	●	✖	✖		●		●						
	aceite inapropiado	●	●	●	✖	✖		✖	●	●	●		●		●	●		●	✖	●	
	carburante de calidad inferior			✖					✖	✖	●		●		●				✖	●	
	sobrecarga			✖				✖	✖	✖	✖	●			✖						
	carga alta con motor a baja velocidad							✖	●	✖	✖	●			✖						
	embalamiento del motor			✖		●						●	✖								
	sobrecalentamiento			✖		✖		✖		✖	✖	●							✖		
Mantenimiento inadecuado	aceite motor	deterioro	✖	✖	✖	✖	✖		✖	●	✖	✖	✖		●	●		●	✖	●	
		sustancia extraña incorporada	●	●		✖	✖		✖	●	✖	✖			●	●		●		●	
		cantidad insuficiente	✖	✖					✖	●											
	admisión	contaminación por el polvo	●	●		✖	✖		✖	●	✖	✖			●	✖		✖	✖	●	●
		obstrucción del limpiador	●	●		✖	✖		✖	●	✖	✖			●	✖		✖	✖	●	●
	agua de refrigeración	cantidad insuficiente			●				✖	✖	✖		●		✖						
		anomalía			✖		✖			✖			●	●							
Otros	pasó su duración de vida				✖		●			✖				●	✖	✖		✖	✖	✖	
	Piezas	montaje erróneo			✖		✖	✖	✖	✖			✖	●						✖	
		pieza mal montada			✖	●	✖	✖	✖	✖	✖		✖								

● causa directa × causa indirecta



GENERAL TERMS AND CONDITIONS OF NPR OF EUROPE GMBH

General Terms and Conditions of NPR of Europe GmbH (hereinafter referred to as "NE"), Siemensstr. 56, 70825 Kornthal-Münchingen
Verkaufs- und Lieferbedingungen

Terms and Conditions of Sale and Delivery
as at 07/2007

1. Scope

(1) The following conditions of sale apply for all Contracts concluded between NE and the Purchaser regarding the delivery of goods. They shall also apply to all future commercial relations even if they have not been expressly agreed. General terms and conditions of the purchaser do not apply to NE, even if this are not contradicted by NE.

(2) All agreements reached between NE and the purchaser in connection with the purchase contracts, are in the purchase contract, these conditions and the order confirmation put in writing by NE.

2. Offers and conclusion of the contract

(1) Offers on the part of NE are subject to change and non-binding, even for repeat orders, unless NE has expressly indicated this as binding in writing.

(2) If the order should qualify as an offer in accordance with § 145 of the BGB [German Civil Code] then NE shall be permitted to accept this within two weeks, through consignment of an order confirmation, or by sending the ordered goods to the purchaser within this time period.

(3) Dimensions, weights, figures, diagrams and other data relating to non-binding offers by NE remain the property of NE and are only approximately decisive, insofar as they have not been expressly indicated as binding by NE.

3. Prices, terms and conditions of payment

(1) If the agreed delivery time should exceed a period of four months from the conclusion of the Contract, or the delivery is delayed for more than four months from the conclusion of the Contract for reasons attributed to the purchaser alone or which come within his sphere of risk, then NE is entitled to charge the current price on the day of delivery. If the increase in price amounts to more than 5% of the named purchase price, then the purchaser is entitled to withdraw from the Contract. This right to withdraw does not apply if the purchaser fails to administrate it within a period of two weeks, beginning with the date of the notification of the new price.

(2) The prices apply "ex-warehouse" insofar as no deviating agreement with the purchaser has been made in addition to the VAT rate at the time of the invoicing. Packaging costs are not included in the price.

(3) Unless otherwise agreed in writing with the

purchaser, the purchase price shall be payable by the purchaser immediately following the invoice date, without delay and following deductions. Payments made by the purchaser shall be credited first of all to their previous debts, irrespective of any deviating provisions. Where costs and interest have already arisen, we are entitled to credit a payment first to the costs, then to the interest and finally to the principal amount.

(4) If a cash deduction is agreed in writing, then no other payable claims can be made against the purchaser.

(5) The acceptance of exchanges or cheques shall only be completed on account; the cost of discounting and inclusion shall be borne by the purchaser. Following acceptance of the exchange, NE is entitled to return the exchange, in case acceptance is refused by the State Central Bank.

(6) If, following the order confirmation, NE should become aware of facts which raise reasonable doubt regarding the purchaser's ability to meet financial obligations, NE is entitled to request the full payment or a corresponding security deposit prior to delivery, and also to withdraw from the Contract if the payment deadline is not adhered to. Besides a delay in payment as outlined above, corresponding information from a bank, credit agency or a company involved in commercial relations with the purchaser, referring in particular to the careful nature of a prudent businessman, may be considered as evidence of a significant decline in wealth. If delivery has already taken place, invoiced amounts shall be considered payable immediately, regardless of agreed payment conditions, and where appropriate on return of acceptances.

(7) Should the purchaser make a delayed payment, NE is entitled to request interest at 8% above the current basic interest rate of the European Central Bank (ECB) at the relevant point in time. NE reserves the right to demonstrate evidence of greater losses.

(8) The purchaser is only entitled to compensation if the counterclaims are found to be legally binding, recognised by NE or indisputable, even if notifications of defects or counterclaims are asserted. The Purchaser is only authorised to exercise a right of retention insofar as his counterclaim is based on the same contractual relationship.

(9) At the refusal of the Purchaser to pay or where a payment deadline has not been met, NE is entitled to fully or partly withdraw from the Contract and request compensation for damages.

4. Delivery and service time; Force Majeure

(1) Delivery deadlines or periods which have not been expressly agreed as binding shall simply represent information that is without obligation.

GENERAL TERMS AND CONDITIONS OF NPR OF EUROPE GMBH

(2) Part-deliveries are acceptable, insofar as the Purchaser is not put at an unreasonable disadvantage.

(3) NE reserves the right to claim 10% of any excess deliveries and short deliveries.

(4) If dispatch is delayed at the Purchaser's request, NE shall store the respective items at the purchaser's expense and risk.

(5) The delivery period may be extended in the case of Force Majeure, strike, blameless incapacity and adverse weather conditions during the period of delay.

5. Delay in Delivery

(1) Where NE is culpable of not adhering to an expressly agreed deadline or is delayed for other reasons, the Purchaser shall arrange to guarantee NE a suitable grace period beginning from the first day of delay. Where this grace period has elapsed without delivery, the Purchaser is entitled to withdraw from the Contract.

(2) NE is liable according to legal requirements, insofar as the delay in delivery depends on an intentionally assigned or grossly negligent breach of contract. NE shall assign responsibility to its representatives or vicarious agents. If this should not be the case, liability for damages shall be limited to foreseeable damage considered typical for the contract. According to loyalty and good faith, economic circumstances, type, scope and duration of the commercial relationship shall be carefully considered in favour of NE regarding the amount of compensation.

(3) If the delay in delivery represented by NE rests on the culpable breach of a significant contractual obligation, NE is liable according to legal provisions; whereby its liability is limited to foreseeable damage considered typical for the Contract.

(4) Further legal claims and rights of the Purchaser remain unaffected by a delay in delivery on the part of NE.

6. Transfer of risk, shipping and packaging, withdrawal

(1) Unless otherwise specified on the order confirmation, all deliveries are made "ex warehouse". Shipment and dispatch shall not be insured; this is at the Purchaser's own risk. This applies equally to return deliveries. NE endeavours to consider the interests of the Purchaser with respect to the type of shipping. Any additional costs which this may entail shall be borne by the Purchaser, even in the case of "free delivery" of agreed freight.

(2) If dispatch is delayed at the Purchaser's request or through fault on the part of the latter, the Vendor shall store the respective items at the purchaser's expense and risk. In this case, the advertisement of readiness for dispatch is equal to that of shipping.

(3) Transport packing and other convenience packaging shall not be withdrawn.

(4) A withdrawal of individual rings to be distributed in the aftermarket is excluded.

7. Guarantee, liability

(1) The Purchaser shall inspect the received goods for completeness, damage during transit, apparent defects, quality and its subsequent characteristics. The Purchaser shall notify NE immediately and in writing of any apparent defects within an acceptable period of the transaction. NE assumes no guarantee for rectifying apparent defects for which a claim is not immediately made in writing by the Purchaser.

(2) Provided that there is a defect evident in the goods for which NE may be held responsible, and provided a claim is made against it in due time by the Purchaser, NE shall, with the exclusion of the rights of the Subsidiary of NIPPON PISTON RING CO., LTD Purchaser, withdraw from the Contract or reduce the purchase price in the interests of supplementary performance, unless NE is entitled to refusal of subsequent performance on legal grounds. The Purchaser shall guarantee to provide NE with an appropriate deadline for the rectification of each individual defect in the interests of subsequent performance.

(3) Subsequent performance can be implemented, according to the wishes of NE, either through rectification of the defect or the delivery of replacement goods. NE is entitled to refuse subsequent performance chosen by the Purchaser if it is associated with disproportionate costs. During subsequent performance, a reduction in the purchase price or withdrawal from the Contract are excluded by the Purchaser. Subsequent improvement is considered to have failed following the second unsuccessful attempt. Where subsequent performance has failed or where NE has refused it altogether, the Purchaser can, if he chooses, further decrease the purchase price (reduction) or declare his withdrawal from the Contract.

(4) In the case of subsequent performance, NE bears all necessary expenses for the purposes of rectifying defects, in particular transport and labour costs. This only applies insofar as the expenses do not increase because the delivery item was brought to a location other than the place of performance.

(5) Warranty claims made by the Purchaser are not deemed valid if the defect can be attributed to a breach of operating, maintenance or installation instructions, or inappropriate processing or use by the Purchaser or a third party.

(6) Claims made by the Purchaser for material defects shall be time-barred for 24 months following the transfer of risk, according to legal provisions.

GENERAL TERMS AND CONDITIONS OF NPR OF EUROPE GMBH

(7) The Purchaser may only validate damages claims for the defect based on the following conditions if subsequent performance has failed or if NE refuses subsequent performance. The right of the Purchaser to assert additional damages claims regarding the following conditions remains unaffected.

(8) NE is only liable according to legal provisions insofar as damages claims which can be attributed to fraud, deliberate intent, or gross negligence by NE are asserted by the Purchaser. If no deliberate intent by NE to breach the terms of the Contract is apparent, liability is limited to foreseeable damage considered typical for the Contract. NE is furthermore liable according to legal provisions insofar as it culpably violates an essential contractual obligation. In this case, liability is limited to foreseeable damage considered typical for the Contract. Continual liability for damages not mentioned in the above provisions shall not be accepted irrespective of the legal nature of the asserted claim.

(9) Damage claims arising from culpable injury to life, limb or health, from the acquisition of warranties or on the grounds of the mandatory provisions of the Produkthaftungsgesetz [German Product Liability Act], remain unchanged by the preceding provisions.

(10) Insofar as liability for damages caused by NE is excluded or limited, this shall also apply to the personal liability of its employees, representatives and vicarious agents.

8. Retention of title

(1) NE reserves ownership of the Goods up to receipt of all payments from commercial relations with the Purchaser.

(2) The Purchaser shall notify NE of all third party involvement immediately and in writing, in particular law enforcement procedures and other restrictions to ownership. The Purchaser shall replace all damages and costs for NE arising from a breach of this liability, using necessary intervention measures against the involvement of third parties.

(3) The Purchaser may not pledge or assign as security the items delivered hereunder. In the case of pledging, appropriation or other use by a third party, NE shall be notified immediately. Enforcement officers and third parties shall

(4) Should the Purchaser breach the terms of the Contract, notably in the case of a delay in payment, NE shall be entitled to request a reduction in the deadline. A previous withdrawal from the Contract is not required for a demand for reduction. Any transport costs resulting from this shall be borne by the Purchaser.

(5) Should retention of title be asserted on the part of NE or a pledge implemented for the delivered items, this shall not be considered a withdrawal from the Contract.

(6) The Purchaser is entitled to redistribute the items for delivery as part of routine business activities. The Purchaser has already assigned all receivables arising from redistribution to the Purchaser and independent of whether or not the items for delivery were altered during redistribution, to NE, to the sum of the purchase price agreed between NE and the Purchaser and including VAT. The Purchaser is entitled to collect these receivables following transfer. NE undertakes not to collect the receivables provided that the Purchaser properly complies with his payment obligations and is not in arrears with payment. If this is indeed the case, NE can request the disclosure of all necessary information for collection.

(7) Processing of goods by the Purchaser shall always be undertaken for NE. If the goods are processed alongside other items not belonging to NE, NE shall acquire joint ownership of the new items in the ratio of the value of the delivered goods to the value of the other items at the time of processing.

9. Final provisions, applicable law

(1) Unless otherwise agreed, the place of business is the NE delivery location.

(2) If the Purchaser is a businessman, the place of jurisdiction is the court responsible for the NE place of business. However, NE is entitled to take action against the Purchaser at its general place of jurisdiction. The court of jurisdiction shall be the same if the Purchaser has no general domestic court of jurisdiction, relocates their place of residence or normal home abroad on conclusion of the Contract, or their place of residence or normal home is unknown at the time that the claim is made.

(3) The Purchaser is not entitled to assign claims from the purchase contract without the consent of NE.

KOLBEN
PISTONS
PISTONES



Globally reliable

P3

NPR of Europe GmbH
Siemensstraße 56
70825 Korntal-
Münchingen
Germany
www.npr-europe.com