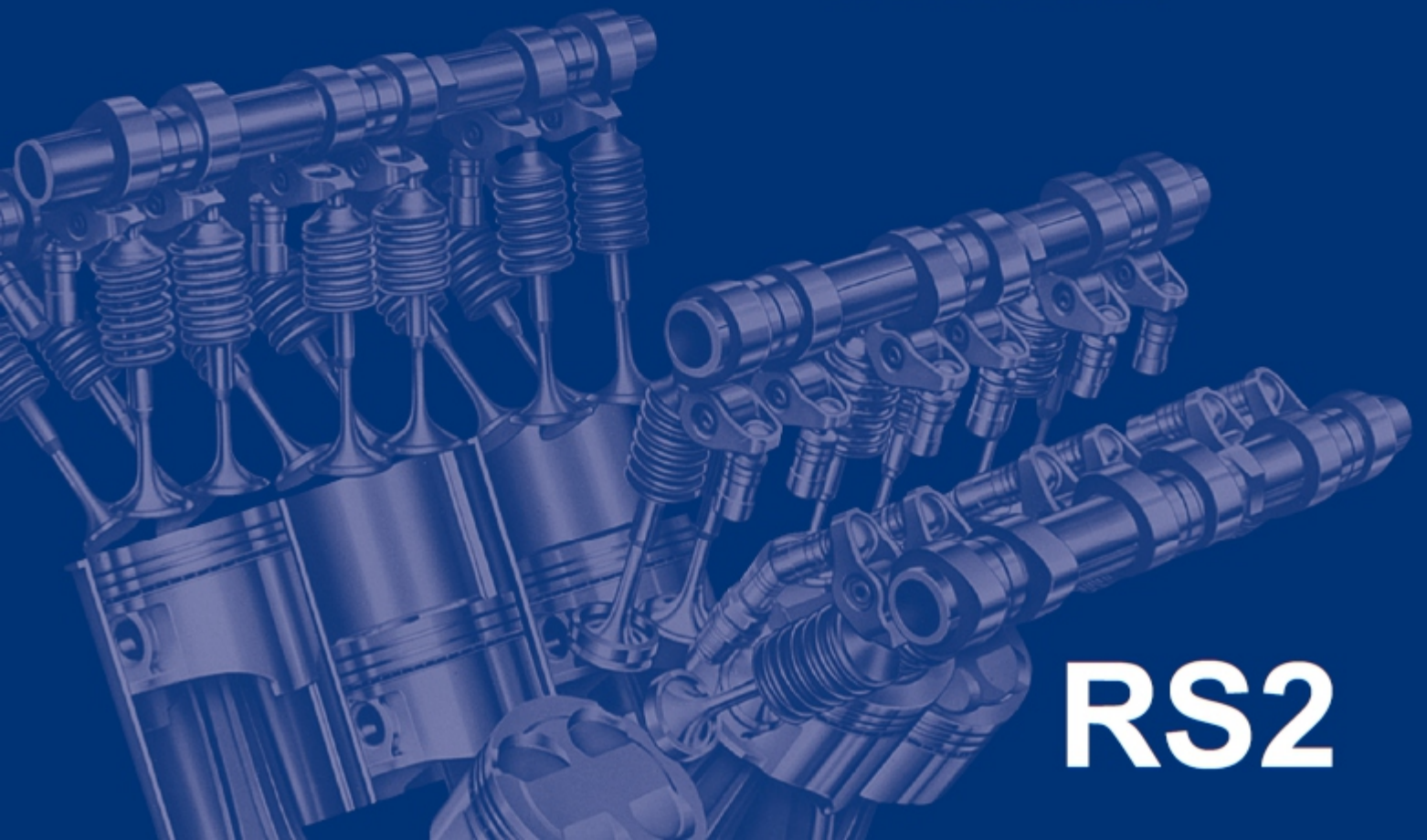


RS2

PISTON RING SETS

KOLBENRINGSÄTZE
JEUX DE SEGMENTS
JUEGOS DE SEGMENTOS
SERIE SEGMENTI
КОМПЛЕКТЫ
ПОРШНЕВЫХ КОЛЕЦ



RS2

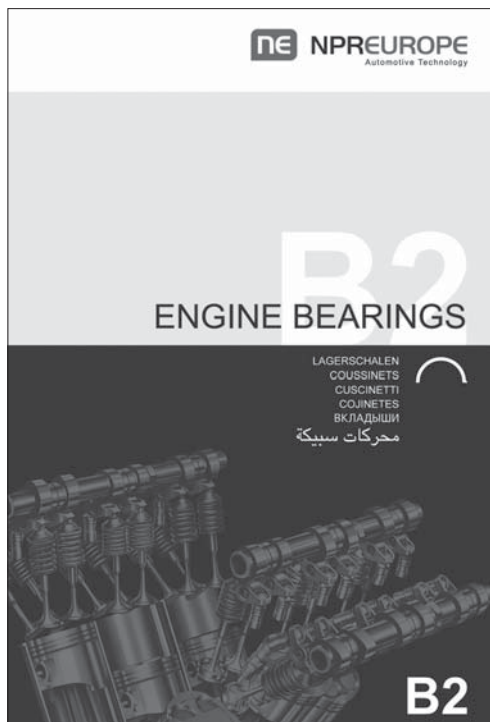
RS2

Piston Ring Sets

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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 Lagerschalenprogramm und nutzen Sie auch unseren Produktmanager, der regelmäßig aktualisiert wird.



Katalog B2: Lagerschalen



Katalog RS2: Kolbenringsätze



Produktmanager: gesamtes Programm online

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Hinweise zum Katalog

Die Kolbenringe sind so ausgeführt, dass sie ohne jegliche Nacharbeit der Kolbenringnuten, außer natürlich dem Reinigen von eventuell vorhandener Ölkohle, eingebaut werden können. Wir haben uns bei der Ausführung der Ringe 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 8 / 9 entnommen werden. Namen, Beschreibungen und sonstige Angaben von Fahrzeugen sowie Herstellern sind zu Vergleichszwecken angeführt. Die im Katalog aufgeführten Kolbenringe 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 Ringe vor, da die Technologie auf dem Kolbenringsektor einer laufenden Weiterentwicklung und Ergänzung unterliegt.

Die Auswahl an Ringsätzen ist ständigen Änderungen unterworfen. Sollten Sie Ringsätze 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 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. Dadurch können Sie auch für Ihre Produkte in unseren Service und in unsere Produkte vertrauen.

Ergänzung der Artikelnummer

Neben vielen neu aufgenommen Produkten haben wir zur besseren Identifizierung der Produkte unsere Artikelnummer erweitert:

NE-Nummer „alt“

9 – 1048 – 00

NE-Nummer „neu“

89 1048 0000

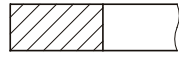
Die erste Stelle ordnet einen Ringsatz eindeutig der Verpackungseinheit 1-Zylinder (führende 8) und Motorsatz (führende 7) zu, wobei Motorsätze nur für asiatische Motoren erhältlich sind. Die Kernnummer definiert weiterhin den Motorhersteller und den Ringsatz. Die Stellen 7 und 8 kennzeichnen das Übermaß des Ringsatzes (hier Standardmaß). Die letzten beiden Stellen sind NE-intern reserviert.

9 – 9714 – 50

79 9714 5000

Die erste Stelle ordnet einen Ringsatz eindeutig der Verpackungseinheit 1-Zylinder (führende 8) und Motorsatz (führende 7) zu, wobei Motorsätze nur für asiatische Motoren erhältlich sind. Die Kernnummer definiert weiterhin den Motorhersteller und den Ringsatz. Die Stellen 7 und 8 kennzeichnen das Übermaß des Ringsatzes (hier Übermaß 50). Die letzten beiden Stellen sind NE-intern reserviert.

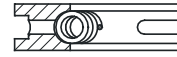
Kolbenringquerschnitte



910



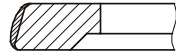
911 IW U



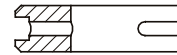
946 EX



910 CR



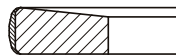
911 IW U CR



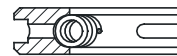
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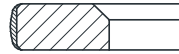
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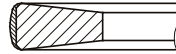
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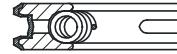
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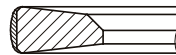
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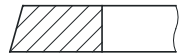
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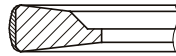
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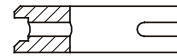
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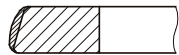
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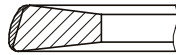
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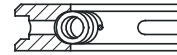
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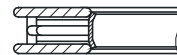
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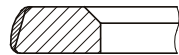
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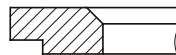
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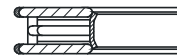
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911 IF CR



930 IF



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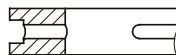
911 IF U CR



931



911 IW



946

Beschichtungen und Oberflächenbehandlungen

CR	Lauffläche verchromt
MO	Lauffläche molybdänbeschichtet
PL	Lauffläche plasmabeschichtet
NIT	nitriert
TF	Lauffläche teflonbeschichtet
4CR	allseitig verchromt
3CR	Lauffläche unverchromt, andere Seiten verchromt
FE	ferrooxydiert
FX	Lauffläche ferroxgefüllt
P	phosphatiert
SN	verzinkt
IN	Federbett und Feder verchromt
FS	Flankensicherung
PVD	physikalische Gasphasenabscheidung

Kennzeichnung der Übermaße

mm		mm inch		
STD	= - 00	STD	= .000	= - 00
0,125	= - 12	0,127	= .003	= - 05
0,25	= - 25	0,254	= .010	= - 10
0,30	= - 30	0,381	= .015	= - 15
0,35	= - 35	0,508	= .020	= - 20
0,40	= - 40	0,762	= .030	= - 30
0,50	= - 50	1,016	= .040	= - 40
0,60	= - 60	1,143	= .045	= - 45
0,65	= - 65	1,270	= .050	= - 50
0,70	= - 70	1,524	= .060	= - 60
0,75	= - 75	1,778	= .070	= - 70
0,80	= - 80	2,032	= .080	= - 80
0,90	= - 90	2,286	= .090	= - 90
1,00	= - 10	2,540	= .100	= - 01
1,50	= - 15			
2,00	= - 20			

Umrechnungstabelle der Kolbenringhöhen von Zoll in Millimeter

Nennmaß in Zoll	Tatsächliche Ringhöhe nach SAE in Millimeter
1/16	1,600
5/64	1,990
3/32	2,385
1/ 8	3,160
5/32	3,947
3/16	4,747
7/32	5,556
1/ 4	6,335

Umrechnungstabelle

1" = 25,400 000 mm

1 mm = 0,039 370"

		Zoll											
		0"	1"	2"	3"	4"	5"	6"	7"	8"	9"	10"	11"
		Millimeter											
0	0,000000	0,0000	25,4000	50,8000	76,2000	101,6000	127,0000	152,4000	177,8000	203,2000	228,6000	254,0000	279,4000
1/64	0,015625	0,3969	25,7969	51,1969	76,5969	101,9969	127,3969	152,7969	178,1969	203,5969	228,9969	254,3969	279,7969
1/32	0,031250	0,7938	26,1938	51,5938	76,9938	102,3938	127,7938	153,1938	178,5938	203,9938	229,3938	254,7938	280,1938
3/64	0,046875	1,1906	26,5906	51,9906	77,3906	102,7906	128,1906	153,5906	178,9906	204,3906	229,7906	255,1906	280,5906
1/16	0,062500	1,5875	26,9875	52,3875	77,7875	103,1875	128,5875	153,9875	179,3875	204,7875	230,1875	255,5875	280,9875
5/64	0,078125	1,9844	27,3844	52,7844	78,1844	103,5844	128,9844	154,3844	179,7844	205,1844	230,5844	255,9844	281,3844
3/32	0,093750	2,3813	27,7813	53,1813	78,5813	103,9813	129,3813	154,7813	180,1813	205,5813	230,9813	256,3813	281,7813
7/64	0,109375	2,7781	28,1781	53,5781	78,9781	104,3781	129,7781	155,1781	180,5781	205,9781	231,3781	256,7781	282,1781
1/8	0,125000	3,1750	28,5750	53,9750	79,3750	104,7750	130,1750	155,5750	180,9750	206,3750	231,7750	257,1750	282,5750
9/64	0,140625	3,5719	28,9719	54,3719	79,7719	105,1719	130,5719	155,9719	181,3719	206,7719	232,1719	257,5719	282,9719
5/32	0,156250	3,9688	29,3688	54,7688	80,1688	105,5688	130,9688	156,3688	181,7688	207,1688	232,5688	257,9688	283,3688
11/64	0,171875	4,3656	29,7656	55,1656	80,5656	105,9656	131,3656	156,7656	182,1656	207,5656	232,9656	258,3656	283,7656
3/16	0,187500	4,7625	30,1625	55,5625	80,9625	106,3625	131,7625	157,1625	182,5625	207,9625	233,3625	258,7625	284,1625
13/64	0,203125	5,1594	30,5594	55,9594	81,3594	106,7594	132,1594	157,5594	182,9594	208,3594	233,7594	259,1594	284,5594
7/32	0,218750	5,5563	30,9563	56,3563	81,7563	107,1563	132,5563	157,9563	183,3563	208,7563	234,1563	259,5563	284,9563
15/64	0,234375	5,9531	31,3531	56,7531	82,1531	107,5531	132,9531	158,3531	183,7531	209,1531	234,5531	259,9531	285,3531
1/4	0,250000	6,3500	31,7500	57,1500	82,5500	107,9500	133,3500	158,7500	184,1500	209,5500	234,9500	260,3500	285,7500
17/64	0,265625	6,7469	32,1469	57,5469	82,9469	108,3469	133,7469	159,1469	184,5469	209,9469	235,3469	260,7469	286,1469
9/32	0,281250	7,1438	32,5438	57,9438	83,3438	108,7438	134,1438	159,5438	184,9438	210,3438	235,7438	261,1438	286,5438
19/64	0,296875	7,5406	32,9406	58,3406	83,7406	109,1406	134,5406	159,9406	185,3406	210,7406	236,1406	261,5406	286,9406
5/16	0,312500	7,9375	33,3375	58,7375	84,1375	109,5375	134,9375	160,3375	185,7375	211,1375	236,5375	261,9375	287,3375
21/64	0,328125	8,3344	33,7344	59,1344	84,5344	109,9344	135,3344	160,7344	186,1344	211,5344	236,9344	262,3344	287,7344
11/32	0,343750	8,7313	34,1313	59,5313	84,9313	110,3313	135,7313	161,1313	186,5313	211,9313	237,3313	262,7313	288,1313
23/64	0,359375	9,1281	34,5281	59,9281	85,3281	110,7281	136,1281	161,5281	186,9281	212,3281	237,7281	263,1281	288,5281
3/8	0,375000	9,5250	34,9250	60,3250	85,7250	111,1250	136,5250	161,9250	187,3250	212,7250	238,1250	263,5250	288,9250
25/64	0,390625	9,9219	35,3219	60,7219	86,1219	111,5219	136,9219	162,3219	187,7219	213,1219	238,5219	263,9219	289,3219
13/32	0,406250	10,3188	35,7188	61,1188	86,5188	111,9188	137,3188	162,7188	188,1188	213,5188	238,9188	264,3188	289,7188
27/64	0,421875	10,7156	36,1156	61,5156	86,9156	112,3156	137,7156	163,1156	188,5156	213,9156	239,3156	264,7156	290,1156
7/16	0,437500	11,1125	36,5125	61,9125	87,3125	112,7125	138,1125	163,5125	188,9125	215,9000	239,7125	265,1125	290,5125
29/64	0,453125	11,5094	36,9094	62,3094	87,7094	113,1094	138,5094	163,9094	189,3094	216,2969	240,1094	265,5094	290,9094
15/32	0,468750	11,9063	37,3063	62,7063	88,1063	113,5063	138,9063	164,3063	189,7063	216,6938	240,5063	265,9063	291,3063
31/64	0,484375	12,3031	37,7031	63,1031	88,5031	113,9031	139,3031	164,7031	190,1031	217,0906	240,9031	266,3031	291,7031
1/2	0,500000	12,7000	38,1000	63,5000	88,9000	114,3000	139,7000	165,1000	190,5000	217,4875	241,3000	266,7000	292,1000
33/64	0,515625	13,0969	38,4969	63,8969	89,2969	114,6969	140,0969	165,4969	190,8969	217,8844	241,6969	267,0969	292,4969
17/32	0,531250	13,4938	38,8938	64,2938	89,6938	115,0938	140,4938	165,8938	191,2938	218,2813	242,0938	267,4938	292,8938
35/64	0,546875	13,8906	39,2906	64,6906	90,0906	115,4906	140,8906	166,2906	191,6906	218,6781	242,4906	267,8906	293,2906
9/16	0,562500	14,2875	39,6875	65,0875	90,4875	115,8875	141,2875	166,6875	192,0875	217,4875	242,8875	268,2875	293,6875
37/64	0,578125	14,6844	40,0844	65,4844	90,8844	116,2844	141,6844	167,0844	192,4844	217,8844	243,2844	268,6844	294,0844
19/32	0,593750	15,0813	40,4813	65,8813	91,2813	116,6813	142,0813	167,4813	192,8813	218,2813	243,6813	269,0813	294,4813
39/64	0,609375	15,4781	40,8781	66,2781	91,6781	117,0781	142,4781	167,8781	193,2781	218,6781	244,0781	269,4781	294,8781
5/8	0,625000	15,8750	41,2750	66,6750	92,0750	117,4750	142,8750	168,2750	193,6750	219,0750	244,4750	269,8750	295,2750
41/64	0,640625	16,2719	41,6719	67,0719	92,4719	117,8719	143,2719	168,6719	194,0719	219,4719	244,8719	270,2719	295,6719
21/32	0,656250	16,6688	42,0688	67,4688	92,8688	118,2688	143,6688	169,0688	194,4688	219,8688	245,2688	270,6688	296,0688
43/64	0,671875	17,0656	42,4656	67,8656	93,2656	118,6656	144,0656	169,4656	194,8656	220,2656	245,6656	271,0656	296,4656
11/16	0,687500	17,4625	42,8625	68,2625	93,6625	119,0625	144,4625	169,8625	195,2625	220,6625	246,0625	271,4625	296,8625
45/64	0,703125	17,8594	43,2594	68,6594	94,0594	119,4594	144,8594	170,2594	195,6594	221,0594	246,4594	271,8594	297,2594
3/8	0,375000	9,5250	34,9250	60,3250	85,7250	111,1250	136,5250	161,9250	187,3250	212,7250	238,1250	263,5250	288,9250
47/64	0,734375	18,6531	44,0531	69,4531	94,8531	120,2531	145,6531	171,0531	196,4531	221,8531	247,2531	272,6531	298,0531
3/4	0,750000	19,0500	44,4500	69,8500	95,2500	120,6500	146,0500	171,4500	196,8500	222,2500	247,6500	273,0500	298,4500
49/64	0,765625	19,4469	44,8469	70,2469	95,6469	121,0469	146,4469	171,8469	197,2469	222,6469	248,0469	273,4469	298,8469
25/32	0,781250	19,8438	45,2438	70,6438	96,0438	121,4438	146,8438	172,2438	197,6438	223,0438	248,4438	273,8438	299,2438
51/64	0,796875	20,2406	45,6406	71,0406	96,4406	121,8406	147,2406	172,6406	198,0406	223,4406	248,8406	274,2406	299,6406
13/16	0,812500	20,6375	46,0375	71,4375	96,8375	122,2375	147,6375	173,0375	198,4375	223,8375	249,2375	274,6375	300,0375
53/64	0,828125	21,0344	46,4344	71,8344	97,2344	122,6344	148,0344	173,4344	198,8344	224,2344	249,6344	275,0344	300,4344
27/32	0,843750	21,4313	46,8313	72,2313	97,6313	123,0313	148,4313	173,8313	199,2313	224,6313	250,0313	275,4313	300,8313
5/64	0,859375	21,8281	47,2281	72,6281	98,0281	123,4281	148,8281	174,2281	199,6281	225,0281	250,4281	275,8281	301,2281
7/8	0,875000	22,2250	47,6250	73,0250	98,4250	123,8250	149,2250	174,6250	200,0250	225,4250	250,8250	276,2250	301,6250
27/32	0,843750	21,4313	46,8313	72,2313	97,6313	123,0313	148,4313	173,8313	199,2313	224,6313	250,0313	275,4313	300,8313
29/32	0,906250	23,0188	48,4188	73,8188	99,2188	124,6188	150,0188	175,4188	200,8188	226,2188	251,6188	277,0188	302,4188
59/64	0,921875	23,4156	48,8156	74,2156	99,6156	125,0156	150,4156	175,8156	201,2156	226,6156	252,0156	277,4156	302,8156
15/16	0,937500	23,8125	49,2125	74,6125	100,0125	125,4125	150,8125	176,2125	201,6125	227,0125	252,4125	277,8125	303,2125

Bestimmung von Motorproblemen

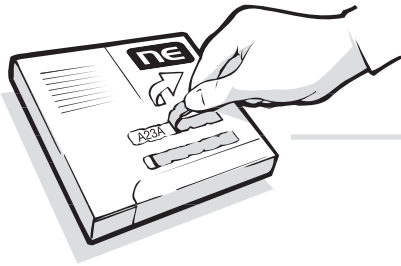
Excessive oil consumption



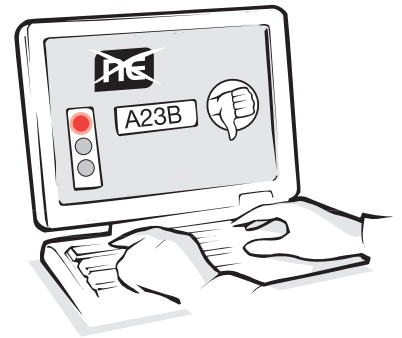
		Turbocharger	Piston Ring						Piston		Cylinder	Valve	Valve guide	Valve seal					
Problem		Worn shaft	Sealing degradation	Scuffing	Excessively closed gap	Breakage	Deformation	Decreased PT	Anomalous wear	Ring sticking	Carbon deposition on top land	Piston scuffing	Worn ring groove of piston	Deformation	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				×		●			×				●	×	×	×	×	×
	Misassembled			×		×	×	×	×	×		×		●					×
	Wrong part assembled			×	●	×	×	×	×	×		×							

● direct cause × indirect cause

Sicherheitsüberprüfung



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Neue Ringsätze

Artikelnr.	Hersteller	Bohrung (mm)	Artikelnr.	Hersteller	Bohrung (mm)
8954360000	Air Compressor	82,00	7953680000	Kia	81,00
8921590000	BLMC	81,60	7924810000	Kia	91,10
8906260000	BLMC	90,47	7953700000	Kia	92,03
8907550000	BMW	77,00	7982290000	Komatsu	95,00
8907540000	BMW	87,00	7982300000	Komatsu	106,00
7996010000	Citroën	71,00	8928060000	Lada	76,50
8937600000	Citroën	75,00	8928050000	Lada	82,00
8908070000	Cummins	114,00	8931370000	M.A.N.	130,00
7914050000	Daewoo - Chevrolet (GM)	76,50	7985500000	Mazda	78,00
7914070000	Daewoo - Chevrolet (GM)	81,60	7985490000	Mazda	80,00
7914060000	Daewoo - Chevrolet (GM)	82,00	7985510000	Mazda	87,50
8913150000	DAF	130,00	7985520000	Mazda	87,50
7970390000	Daihatsu	66,60	7986610000	Mazda	95,00
7996010000	Daihatsu	71,00	7987020000	Mitsubishi	78,40
7970380000	Daihatsu	72,00	7987010000	Mitsubishi	81,50
8912730000	Daimler - Mercedes Benz	72,00	7989060000	Mitsubishi	82,70
8912690000	Daimler - Mercedes Benz	82,00	7988020000	Mitsubishi	84,00
8912720000	Daimler - Mercedes Benz	88,00	7988010000	Mitsubishi	84,00
8912720000	Daimler - Mercedes Benz	88,00	7989080000	Mitsubishi	95,00
8912720000	Daimler - Mercedes Benz	88,00	7987830000	Mitsubishi	95,00
8912680000	Daimler - Mercedes Benz	97,00	7989070000	Mitsubishi	98,50
8912710000	Daimler - Mercedes Benz	102,00	7988030000	Mitsubishi	104,00
8912710000	Daimler - Mercedes Benz	102,00	8933560000	MMZ - Minsk	110,00
8912700000	Daimler - Mercedes Benz	128,00	8933550000	MMZ - Minsk	110,00
8920100000	FIAT	86,40	8932220000	MWM	93,00
8921590000	Ford	81,60	7991340000	Nissan	73,00
8921740000	Ford	82,50	7990870000	Nissan	73,60
8921730000	Ford	89,90	7992290000	Nissan	84,00
7974260000	Hino	114,00	8938040000	Nissan	85,00
8976580000	Honda	71,00	7991310000	Nissan	86,00
7976590000	Honda	72,00	7989580000	Nissan	86,00
7976600000	Honda	73,00	7989590000	Nissan	96,00
7976610000	Honda	90,00	7989600000	Nissan	96,00
7953660000	Hyundai	67,00	7990070000	Nissan	99,50
7924790000	Hyundai	71,50	7991040000	Nissan	108,00
8924910000	Hyundai	75,00	8935700000	Opel	83,00
8924910000	Hyundai	75,00	8938040000	Opel	85,00
7924780000	Hyundai	75,00	7981570000	Opel	87,50
7924770000	Hyundai	76,50	7996010000	Peugeot	71,00
7924880000	Hyundai	77,00	8937600000	Peugeot	75,00
7924880000	Hyundai	77,00	8938560000	Renault	69,00
7924740000	Hyundai	80,60	8938040000	Renault	85,00
7924890000	Hyundai	81,00	7981570000	Renault	87,50
7924830000	Hyundai	86,00	8904250000	RVI	123,00
7924900000	Hyundai	86,70	7981570000	Saab	87,50
7924750000	Hyundai	86,70	7996010000	Subaru	71,00
7924820000	Hyundai	88,00	7994360000	Suzuki	71,00
7924810000	Hyundai	91,10	7994370000	Suzuki	72,00
7924760000	Hyundai	93,00	7994380000	Suzuki	74,00
7924630000	Hyundai	97,10	7994390000	Suzuki	84,00
7924730000	Hyundai	100,00	7994400000	Suzuki	88,00
7924870000	Hyundai	118,00	7996010000	Toyota	71,00
7924840000	Hyundai	130,00	7996120000	Toyota	72,00
7924800000	Hyundai	130,00	7996050000	Toyota	72,00
7924860000	Hyundai	135,00	7996140000	Toyota	75,00
7924850000	Hyundai	135,00	7999290000	Toyota	75,00
7981560000	Isuzu	76,30	7999300000	Toyota	82,20
7979360000	Isuzu	84,00	7999310000	Toyota	82,20
7981570000	Isuzu	87,50	7999340000	Toyota	86,00
7979370000	Isuzu	93,40	7999340000	Toyota	86,00
8915100000	KHD	96,00	7999330000	Toyota	86,00
7953660000	Kia	67,00	7999320000	Toyota	86,00
7953710000	Kia	68,00	7997270000	Toyota	94,00
8924910000	Kia	75,00	7996170000	Toyota	94,00
8924910000	Kia	75,00	7997520000	Toyota	94,00
7953690000	Kia	78,00	8951610000	Volvo	131,00
7953680000	Kia	81,00			

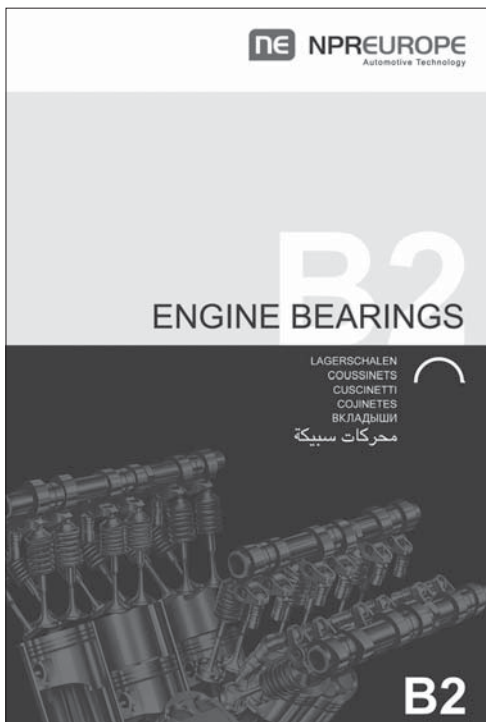
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Other catalogues and product information

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 consult the „Product Manager“ on our home page, which is updated at regular intervals.



Catalogue B2: Engine bearings



Catalogue RS2: Piston ring sets



Product Manager: entire program online

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Introduction

Hints to the use of this catalogue

The piston rings can be fitted without altering the piston ring grooves, except the removal of existing oil carbon. The design of the rings in material and specification is based on the original equipment of the engine manufacturers. You may find the specification of the ring sets in the cross section table on page 20 / 21. Names, descriptions and other data of vehicles and manufacturers are mentioned for comparison purposes only. The piston rings 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 ring specifications resulting from the constant technological development in the field of piston rings.

The choice of ringsets offered in our catalogue is subject to constantly changing. Should you be looking for ringsets 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 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.

Amendment of our reference numbers

In order to facilitate the identification of our products, we have extended our reference numbers:

NE-reference „old“

9 – 1048 – 00

NE-reference „new“

89 1048 0000

The first digit identifies the packing (starting with 8 – 1 cylinder set / starting with 7 – engine set). However, engine sets are only available for asian engines.

Digits 3 to 6 define the engine manufacturer and the ringset, digits 7 and 8 show if the ringset is in standard or oversize (here: standard).

The last two digits are reserved for NE's internal purposes.

9 – 9714 – 50

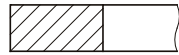
79 9714 5000

The first digit identifies the packing (starting with 8 – 1 cylinder set / starting with 7 – engine set). However, engine sets are only available for asian engines.

Digits 3 to 6 define the engine manufacturer and the ringset, digits 7 and 8 show if the ringset is in standard or oversize (here: oversize 50).

The last two digits are reserved for NE's internal purposes.

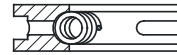
Cross sections of piston rings



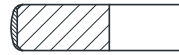
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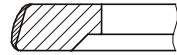
911 IW U



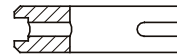
946 EX



910 CR



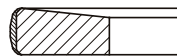
911 IW U CR



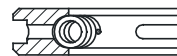
947



910 IF



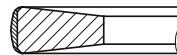
913 CR



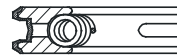
947 EX



910 IF CR



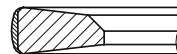
914 CR / 916 CR



947 EX CR



910 IW CR



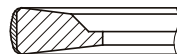
914 IF CR / 916 IF CR



947 EX NIT



911



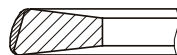
914 IW CR / 916 IW CR



948



911 CR



917 CR



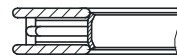
948 EX



911 IF



930



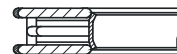
777 NIT



911 IF CR



930 IF



777 CR



911 IF U CR



931



911 IW



946

Coatings and surface treatments

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



Introduction

Identification marks for oversizes

mm		mm inch		
STD	=	- 00	STD	= .000 = - 00
0,125	=	- 12	0,127	= .003 = - 05
0,25	=	- 25	0,254	= .010 = - 10
0,30	=	- 30	0,381	= .015 = - 15
0,35	=	- 35	0,508	= .020 = - 20
0,40	=	- 40	0,762	= .030 = - 30
0,50	=	- 50	1,016	= .040 = - 40
0,60	=	- 60	1,143	= .045 = - 45
0,65	=	- 65	1,270	= .050 = - 50
0,70	=	- 70	1,524	= .060 = - 60
0,75	=	- 75	1,778	= .070 = - 70
0,80	=	- 80	2,032	= .080 = - 80
0,90	=	- 90	2,286	= .090 = - 90
1,00	=	- 10	2,540	= .100 = - 01
1,50	=	- 15		
2,00	=	- 20		

Conversion table for piston ring heights from inches to millimetres

Nominal width in inches	Real width according to SAE in millimetres
1/16	1,600
5/64	1,990
3/32	2,385
1/ 8	3,160
5/32	3,947
3/16	4,747
7/32	5,556
1/ 4	6,335

Conversion table

1" = 25,400 000 mm

1 mm = 0,039 370"

		inches											
		0"	1"	2"	3"	4"	5"	6"	7"	8"	9"	10"	11"
		millimeters											
0	0,000000	0,0000	25,4000	50,8000	76,2000	101,6000	127,0000	152,4000	177,8000	203,2000	228,6000	254,0000	279,4000
1/64	0,015625	0,3969	25,7969	51,1969	76,5969	101,9969	127,3969	152,7969	178,1969	203,5969	228,9969	254,3969	279,7969
1/32	0,031250	0,7938	26,1938	51,5938	76,9938	102,3938	127,7938	153,1938	178,5938	203,9938	229,3938	254,7938	280,1938
3/64	0,046875	1,1906	26,5906	51,9906	77,3906	102,7906	128,1906	153,5906	178,9906	204,3906	229,7906	255,1906	280,5906
1/16	0,062500	1,5875	26,9875	52,3875	77,7875	103,1875	128,5875	153,9875	179,3875	204,7875	230,1875	255,5875	280,9875
5/64	0,078125	1,9844	27,3844	52,7844	78,1844	103,5844	128,9844	154,3844	179,7844	205,1844	230,5844	255,9844	281,3844
3/32	0,093750	2,3813	27,7813	53,1813	78,5813	103,9813	129,3813	154,7813	180,1813	205,5813	230,9813	256,3813	281,7813
7/64	0,109375	2,7781	28,1781	53,5781	78,9781	104,3781	129,7781	155,1781	180,5781	205,9781	231,3781	256,7781	282,1781
1/8	0,125000	3,1750	28,5750	53,9750	79,3750	104,7750	130,1750	155,5750	180,9750	206,3750	231,7750	257,1750	282,5750
9/64	0,140625	3,5719	28,9719	54,3719	79,7719	105,1719	130,5719	155,9719	181,3719	206,7719	232,1719	257,5719	282,9719
5/32	0,156250	3,9688	29,3688	54,7688	80,1688	105,5688	130,9688	156,3688	181,7688	207,1688	232,5688	257,9688	283,3688
11/64	0,171875	4,3656	29,7656	55,1656	80,5656	105,9656	131,3656	156,7656	182,1656	207,5656	232,9656	258,3656	283,7656
3/16	0,187500	4,7625	30,1625	55,5625	80,9625	106,3625	131,7625	157,1625	182,5625	207,9625	233,3625	258,7625	284,1625
13/64	0,203125	5,1594	30,5594	55,9594	81,3594	106,7594	132,1594	157,5594	182,9594	208,3594	233,7594	259,1594	284,5594
7/32	0,218750	5,5563	30,9563	56,3563	81,7563	107,1563	132,5563	157,9563	183,3563	208,7563	234,1563	259,5563	284,9563
15/64	0,234375	5,9531	31,3531	56,7531	82,1531	107,5531	132,9531	158,3531	183,7531	209,1531	234,5531	259,9531	285,3531
1/4	0,250000	6,3500	31,7500	57,1500	82,5500	107,9500	133,3500	158,7500	184,1500	209,5500	234,9500	260,3500	285,7500
17/64	0,265625	6,7469	32,1469	57,5469	82,9469	108,3469	133,7469	159,1469	184,5469	209,9469	235,3469	260,7469	286,1469
9/32	0,281250	7,1438	32,5438	57,9438	83,3438	108,7438	134,1438	159,5438	184,9438	210,3438	235,7438	261,1438	286,5438
19/64	0,296875	7,5406	32,9406	58,3406	83,7406	109,1406	134,5406	159,9406	185,3406	210,7406	236,1406	261,5406	286,9406
5/16	0,312500	7,9375	33,3375	58,7375	84,1375	109,5375	134,9375	160,3375	185,7375	211,1375	236,5375	261,9375	287,3375
21/64	0,328125	8,3344	33,7344	59,1344	84,5344	109,9344	135,3344	160,7344	186,1344	211,5344	236,9344	262,3344	287,7344
11/32	0,343750	8,7313	34,1313	59,5313	84,9313	110,3313	135,7313	161,1313	186,5313	211,9313	237,3313	262,7313	288,1313
23/64	0,359375	9,1281	34,5281	59,9281	85,3281	110,7281	136,1281	161,5281	186,9281	212,3281	237,7281	263,1281	288,5281
3/8	0,375000	9,5250	34,9250	60,3250	85,7250	111,1250	136,5250	161,9250	187,3250	212,7250	238,1250	263,5250	288,9250
25/64	0,390625	9,9219	35,3219	60,7219	86,1219	111,5219	136,9219	162,3219	187,7219	213,1219	238,5219	263,9219	289,3219
13/32	0,406250	10,3188	35,7188	61,1188	86,5188	111,9188	137,3188	162,7188	188,1188	213,5188	238,9188	264,3188	289,7188
27/64	0,421875	10,7156	36,1156	61,5156	86,9156	112,3156	137,7156	163,1156	188,5156	213,9156	239,3156	264,7156	290,1156
7/16	0,437500	11,1125	36,5125	61,9125	87,3125	112,7125	138,1125	163,5125	188,9125	215,0000	239,7125	265,1125	290,5125
29/64	0,453125	11,5094	36,9094	62,3094	87,7094	113,1094	138,5094	163,9094	189,3094	216,2969	240,1094	265,5094	290,9094
15/32	0,468750	11,9063	37,3063	62,7063	88,1063	113,5063	138,9063	164,3063	189,7063	216,6938	240,5063	265,9063	291,3063
31/64	0,484375	12,3031	37,7031	63,1031	88,5031	113,9031	139,3031	164,7031	190,1031	217,0906	240,9031	266,3031	291,7031
1/2	0,500000	12,7000	38,1000	63,5000	88,9000	114,3000	139,7000	165,1000	190,5000	217,4875	241,3000	266,7000	292,1000
33/64	0,515625	13,0969	38,4969	63,8969	89,2969	114,6969	140,0969	165,4969	190,8969	217,8844	241,6969	267,0969	292,4969
17/32	0,531250	13,4938	38,8938	64,2938	89,6938	115,0938	140,4938	165,8938	191,2938	218,2813	242,0938	267,4938	292,8938
35/64	0,546875	13,8906	39,2906	64,6906	90,0906	115,4906	140,8906	166,2906	191,6906	218,6781	242,4906	267,8906	293,2906
9/16	0,562500	14,2875	39,6875	65,0875	90,4875	115,8875	141,2875	166,6875	192,0875	217,4875	242,8875	268,2875	293,6875
37/64	0,578125	14,6844	40,0844	65,4844	90,8844	116,2844	141,6844	167,0844	192,4844	217,8844	243,2844	268,6844	294,0844
19/32	0,593750	15,0813	40,4813	65,8813	91,2813	116,6813	142,0813	167,4813	192,8813	218,2813	243,6813	269,0813	294,4813
39/64	0,609375	15,4781	40,8781	66,2781	91,6781	117,0781	142,4781	167,8781	193,2781	218,6781	244,0781	269,4781	294,8781
5/8	0,625000	15,8750	41,2750	66,6750	92,0750	117,4750	142,8750	168,2750	193,6750	219,0750	244,4750	269,8750	295,2750
41/64	0,640625	16,2719	41,6719	67,0719	92,4719	117,8719	143,2719	168,6719	194,0719	219,4719	244,8719	270,2719	295,6719
21/32	0,656250	16,6688	42,0688	67,4688	92,8688	118,2688	143,6688	169,0688	194,4688	219,8688	245,2688	270,6688	296,0688
43/64	0,671875	17,0656	42,4656	67,8656	93,2656	118,6656	144,0656	169,4656	194,8656	220,2656	245,6656	271,0656	296,4656
11/16	0,687500	17,4625	42,8625	68,2625	93,6625	119,0625	144,4625	169,8625	195,2625	220,6625	246,0625	271,4625	296,8625
45/64	0,703125	17,8594	43,2594	68,6594	94,0594	119,4594	144,8594	170,2594	195,6594	221,0594	246,4594	271,8594	297,2594
3/8	0,375000	9,5250	34,9250	60,3250	85,7250	111,1250	136,5250	161,9250	187,3250	212,7250	238,1250	263,5250	288,9250
47/64	0,734375	18,6531	44,0531	69,4531	94,8531	120,2531	145,6531	171,0531	196,4531	221,8531	247,2531	272,6531	298,0531
3/4	0,750000	19,0500	44,4500	69,8500	95,2500	120,6500	146,0500	171,4500	196,8500	222,2500	247,6500	273,0500	298,4500
49/64	0,765625	19,4469	44,8469	70,2469	95,6469	121,0469	146,4469	171,8469	197,2469	222,6469	248,0469	273,4469	298,8469
25/32	0,781250	19,8438	45,2438	70,6438	96,0438	121,4438	146,8438	172,2438	197,6438	223,0438	248,4438	273,8438	299,2438
51/64	0,796875	20,2406	45,6406	71,0406	96,4406	121,8406	147,2406	172,6406	198,0406	223,4406	248,8406	274,2406	299,6406
13/16	0,812500	20,6375	46,0375	71,4375	96,8375	122,2375	147,6375	173,0375	198,4375	223,8375	249,2375	274,6375	300,0375
53/64	0,828125	21,0344	46,4344	71,8344	97,2344	122,6344	148,0344	173,4344	198,8344	224,2344	249,6344	275,0344	300,4344
27/32	0,843750	21,4313	46,8313	72,2313	97,6313	123,0313	148,4313	173,8313	199,2313	224,6313	250,0313	275,4313	300,8313
57/64	0,859375	21,8281	47,2281	72,6281	98,0281	123,4281	148,8281	174,2281	199,6281	225,0281	250,4281	275,8281	301,2281
7/8	0,875000	22,2250	47,6250	73,0250	98,4250	123,8250	149,2250	174,6250	200,0250	225,4250	250,8250	276,2250	301,6250
27/32	0,843750	21,4313	46,8313	72,2313	97,6313	123,0313	148,4313	173,8313	199,2313	224,6313	250,0313	275,4313	300,8313
29/32	0,906250	23,0188	48,4188	73,8188	99,2188	124,6188	150,0188	175,4188	200,8188	226,2188	251,6188	277,0188	302,4188
59/64	0,921875	23,4156	48,8156	74,2156	99,6156	125,0156	150,4156	175,8156	201,2156	226,6156	252,0156	277,4156	302,8156
15/16	0,937500	23,8125	49,2125	74,6125	100,0125	125,4125	150,8125	176,2125	201,6125	227,0125	252,4125	277,8125	303,2125
61/64	0,953125	24,2094	49,6094										

Engine trouble tracer

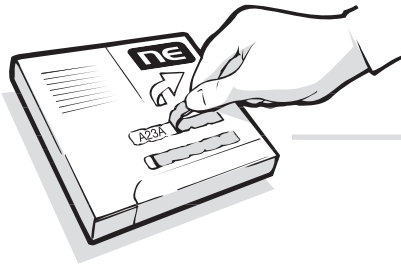
Excessive oil consumption



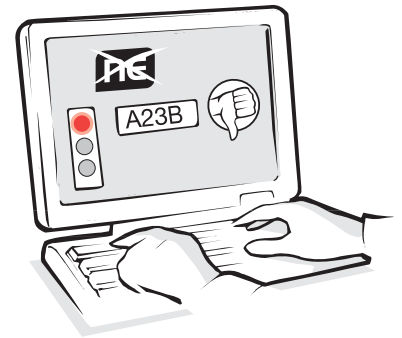
		Turbocharger	Piston Ring					Piston				Cylinder	Valve	Valve guide	Valve seal				
Problem		Worn shaft	Sealing degradation	Scuffing	Excessively closed gap	Breakage	Deformation	Decreased PT	Anomalous wear	Ring sticking	Carbon deposition on top land	Piston scuffing	Worn ring groove or piston	Deformation	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				✘		●			✘			●	✘	✘	✘	✘	✘	
	Misassembly			✘		✘	✘	✘	✘	✘		✘	●					✘	
	Wrong part assembled			✘	●	✘	✘	✘	✘	✘		✘							

● direct cause ✘ indirect cause

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Newly added ringsets

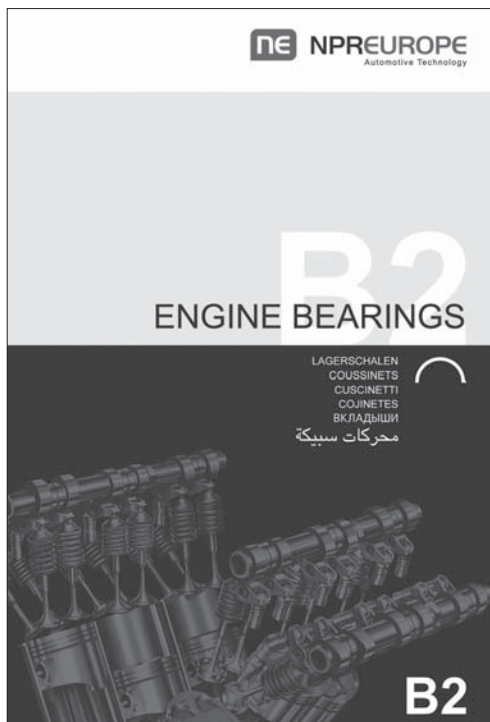
Article No.	Manufacturer	Bore (mm)	Article No.	Manufacturer	Bore (mm)
8954360000	Air Compressor	82,00	7953680000	Kia	81,00
8921590000	BLMC	81,60	7924810000	Kia	91,10
8906260000	BLMC	90,47	7953700000	Kia	92,03
8907550000	BMW	77,00	7982290000	Komatsu	95,00
8907540000	BMW	87,00	7982300000	Komatsu	106,00
7996010000	Citroën	71,00	8928060000	Lada	76,50
8937600000	Citroën	75,00	8928050000	Lada	82,00
8908070000	Cummins	114,00	8931370000	M.A.N.	130,00
7914050000	Daewoo - Chevrolet (GM)	76,50	7985500000	Mazda	78,00
7914070000	Daewoo - Chevrolet (GM)	81,60	7985490000	Mazda	80,00
7914060000	Daewoo - Chevrolet (GM)	82,00	7985510000	Mazda	87,50
8913150000	DAF	130,00	7985520000	Mazda	87,50
7970390000	Daihatsu	66,60	7986610000	Mazda	95,00
7996010000	Daihatsu	71,00	7987020000	Mitsubishi	78,40
7970380000	Daihatsu	72,00	7987010000	Mitsubishi	81,50
8912730000	Daimler - Mercedes Benz	72,00	7989060000	Mitsubishi	82,70
8912690000	Daimler - Mercedes Benz	82,00	7988020000	Mitsubishi	84,00
8912720000	Daimler - Mercedes Benz	88,00	7988010000	Mitsubishi	84,00
8912720000	Daimler - Mercedes Benz	88,00	7989080000	Mitsubishi	95,00
8912720000	Daimler - Mercedes Benz	88,00	7987830000	Mitsubishi	95,00
8912680000	Daimler - Mercedes Benz	97,00	7989070000	Mitsubishi	98,50
8912710000	Daimler - Mercedes Benz	102,00	7988030000	Mitsubishi	104,00
8912710000	Daimler - Mercedes Benz	102,00	8933560000	MMZ - Minsk	110,00
8912700000	Daimler - Mercedes Benz	128,00	8933550000	MMZ - Minsk	110,00
8920100000	FIAT	86,40	8932220000	MWM	93,00
8921590000	Ford	81,60	7991340000	Nissan	73,00
8921740000	Ford	82,50	7990870000	Nissan	73,60
8921730000	Ford	89,90	7992290000	Nissan	84,00
7974260000	Hino	114,00	8938040000	Nissan	85,00
8976580000	Honda	71,00	7991310000	Nissan	86,00
7976590000	Honda	72,00	7989580000	Nissan	86,00
7976600000	Honda	73,00	7989590000	Nissan	96,00
7976610000	Honda	90,00	7989600000	Nissan	96,00
7953660000	Hyundai	67,00	7990070000	Nissan	99,50
7924790000	Hyundai	71,50	7991040000	Nissan	108,00
8924910000	Hyundai	75,00	8935700000	Opel	83,00
8924910000	Hyundai	75,00	8938040000	Opel	85,00
7924780000	Hyundai	75,00	7981570000	Opel	87,50
7924770000	Hyundai	76,50	7996010000	Peugeot	71,00
7924880000	Hyundai	77,00	8937600000	Peugeot	75,00
7924880000	Hyundai	77,00	8938560000	Renault	69,00
7924740000	Hyundai	80,60	8938040000	Renault	85,00
7924890000	Hyundai	81,00	7981570000	Renault	87,50
7924830000	Hyundai	86,00	8904250000	RVI	123,00
7924900000	Hyundai	86,70	7981570000	Saab	87,50
7924750000	Hyundai	86,70	7996010000	Subaru	71,00
7924820000	Hyundai	88,00	7994360000	Suzuki	71,00
7924810000	Hyundai	91,10	7994370000	Suzuki	72,00
7924760000	Hyundai	93,00	7994380000	Suzuki	74,00
7924630000	Hyundai	97,10	7994390000	Suzuki	84,00
7924730000	Hyundai	100,00	7994400000	Suzuki	88,00
7924870000	Hyundai	118,00	7996010000	Toyota	71,00
7924840000	Hyundai	130,00	7996120000	Toyota	72,00
7924800000	Hyundai	130,00	7996050000	Toyota	72,00
7924860000	Hyundai	135,00	7996140000	Toyota	75,00
7924850000	Hyundai	135,00	7999290000	Toyota	75,00
7981560000	Isuzu	76,30	7999300000	Toyota	82,20
7979360000	Isuzu	84,00	7999310000	Toyota	82,20
7981570000	Isuzu	87,50	7999340000	Toyota	86,00
7979370000	Isuzu	93,40	7999340000	Toyota	86,00
8915100000	KHD	96,00	7999330000	Toyota	86,00
7953660000	Kia	67,00	7999320000	Toyota	86,00
7953710000	Kia	68,00	7997270000	Toyota	94,00
8924910000	Kia	75,00	7996170000	Toyota	94,00
8924910000	Kia	75,00	7997520000	Toyota	94,00
7953690000	Kia	78,00	8951610000	Volvo	131,00
7953680000	Kia	81,00			

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Des catalogues de plus 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 notre programme des coussinets et utilisez notre programme de produits, qui est mis à jour régulièrement.



Catalogue B2: Coussinets



Catalogue RS2: Jeux de segments



Produit-Manager: tout le programme online

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Introduction

Informations dans ce catalogue

Les segments de pistons peuvent être installés, sans retoucher les rainures, excepté le déblaiement de l'huile carbonisée. En matière de la performance, du matériau et du revêtement des segments, 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 32 / 33. Noms, les descriptions et les autres détails de véhicules et les fabricants sont cités seulement dans l'objectif de 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 au secteur des segments de piston d'un développement continu.

Le choix des segments est soumis à des changements permanents. Si vous êtes à la recherche d'un jeu de segments qui ne figurent 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.

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Certificat

On est sûr de la qualité de nos produits ainsi que de notre service. Pour cette raison, nous sommes certifiés selon la norme ISO / **TS 16949:2009** et ISO **9001:2008**.

C'est pour cela, vous pouvez faire confiance pour vos produits dans notre service et nos produits dedans.

Complément des numéros d'articles

En plus de nombreux produits nouvellement ajoutés et pour les mieux identifier nous avons élargi le numéro de l'article:

NE-Numéro „ancien“

9 – 1048 – 00

NE-Numéro „nouveau“

89 1048 0000

Le premier chiffre c'est pour définir l'unité de boîte 1 Cylindre (le chiffre 8) et le jeu de moteur (le chiffre 7), les jeux de moteur sont disponibles uniquement pour les moteurs asiatiques.

Le chiffre de base c'est pour définir les fabricants de moteurs et le jeu de segments.

Les chiffres dans la 7ème et 8ème position définis les cotes de réparation du jeu de segments (ici en Standard).

Les deux derniers chiffres sont réservées interne pour NE.

9 – 9714 – 50

79 9714 5000

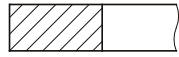
Le premier chiffre c'est pour définir l'unité de boîte 1 Cylindre (le chiffre 8) et le jeu de moteur (le chiffre 7), les jeux de moteur sont disponibles uniquement pour les moteurs asiatiques.

Le chiffre de base c'est pour définir les fabricants de moteurs et le jeu de segments.

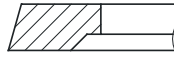
Les chiffres dans la 7ème et 8ème position définis les cotes de réparation du jeu de segments (ici en cote 50).

Les deux derniers chiffres sont réservées interne pour NE.

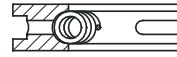
Segments sections transversales



910



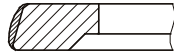
911 IW U



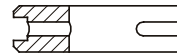
946 EX



910 CR



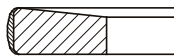
911 IW U CR



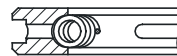
947



910 IF



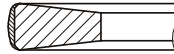
913 CR



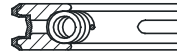
947 EX



910 IF CR



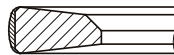
914 CR / 916 CR



947 EX CR



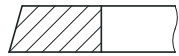
910 IW CR



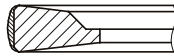
914 IF CR / 916 IF CR



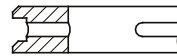
947 EX NIT



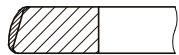
911



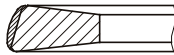
914 IW CR / 916 IW CR



948



911 CR



917 CR



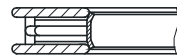
948 EX



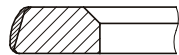
911 IF



930



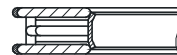
777 NIT



911 IF CR



930 IF



777 CR



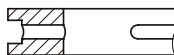
911 IF U CR



931



911 IW



946

Revêtements et traitements de surface

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



Introduction

Identification des cotes de réparations

mm		mm	inch	
STD	=	- 00	STD	= .000 = - 00
0,125	=	- 12	0,127	= .003 = - 05
0,25	=	- 25	0,254	= .010 = - 10
0,30	=	- 30	0,381	= .015 = - 15
0,35	=	- 35	0,508	= .020 = - 20
0,40	=	- 40	0,762	= .030 = - 30
0,50	=	- 50	1,016	= .040 = - 40
0,60	=	- 60	1,143	= .045 = - 45
0,65	=	- 65	1,270	= .050 = - 50
0,70	=	- 70	1,524	= .060 = - 60
0,75	=	- 75	1,778	= .070 = - 70
0,80	=	- 80	2,032	= .080 = - 80
0,90	=	- 90	2,286	= .090 = - 90
1,00	=	- 10	2,540	= .100 = - 01
1,50	=	- 15		
2,00	=	- 20		

Tableau de conversion de la hauteur des segments de pouces en millimètres

Hauteur nominale en pouces	Hauteur réelle selon SAE en millimètres
1/16	1,600
5/64	1,990
3/32	2,385
1/ 8	3,160
5/32	3,947
3/16	4,747
7/32	5,556
1/ 4	6,335

Tableau de conversion

1" = 25,400 000 mm

1 mm = 0,039 370"

		pouces											
		0"	1"	2"	3"	4"	5"	6"	7"	8"	9"	10"	11"
		millimètres											
0	0,000000	0,0000	25,4000	50,8000	76,2000	101,6000	127,0000	152,4000	177,8000	203,2000	228,6000	254,0000	279,4000
1/64	0,015625	0,3969	25,7969	51,1969	76,5969	101,9969	127,3969	152,7969	178,1969	203,5969	228,9969	254,3969	279,7969
1/32	0,031250	0,7938	26,1938	51,5938	76,9938	102,3938	127,7938	153,1938	178,5938	203,9938	229,3938	254,7938	280,1938
3/64	0,046875	1,1906	26,5906	51,9906	77,3906	102,7906	128,1906	153,5906	178,9906	204,3906	229,7906	255,1906	280,5906
1/16	0,062500	1,5875	26,9875	52,3875	77,7875	103,1875	128,5875	153,9875	179,3875	204,7875	230,1875	255,5875	280,9875
5/64	0,078125	1,9844	27,3844	52,7844	78,1844	103,5844	128,9844	154,3844	179,7844	205,1844	230,5844	255,9844	281,3844
3/32	0,093750	2,3813	27,7813	53,1813	78,5813	103,9813	129,3813	154,7813	180,1813	205,5813	230,9813	256,3813	281,7813
7/64	0,109375	2,7781	28,1781	53,5781	78,9781	104,3781	129,7781	155,1781	180,5781	205,9781	231,3781	256,7781	282,1781
1/8	0,125000	3,1750	28,5750	53,9750	79,3750	104,7750	130,1750	155,5750	180,9750	206,3750	231,7750	257,1750	282,5750
9/64	0,140625	3,5719	28,9719	54,3719	79,7719	105,1719	130,5719	155,9719	181,3719	206,7719	232,1719	257,5719	282,9719
5/32	0,156250	3,9688	29,3688	54,7688	80,1688	105,5688	130,9688	156,3688	181,7688	207,1688	232,5688	257,9688	283,3688
11/64	0,171875	4,3656	29,7656	55,1656	80,5656	105,9656	131,3656	156,7656	182,1656	207,5656	232,9656	258,3656	283,7656
3/16	0,187500	4,7625	30,1625	55,5625	80,9625	106,3625	131,7625	157,1625	182,5625	207,9625	233,3625	258,7625	284,1625
13/64	0,203125	5,1594	30,5594	55,9594	81,3594	106,7594	132,1594	157,5594	182,9594	208,3594	233,7594	259,1594	284,5594
7/32	0,218750	5,5563	30,9563	56,3563	81,7563	107,1563	132,5563	157,9563	183,3563	208,7563	234,1563	259,5563	284,9563
15/64	0,234375	5,9531	31,3531	56,7531	82,1531	107,5531	132,9531	158,3531	183,7531	209,1531	234,5531	259,9531	285,3531
1/4	0,250000	6,3500	31,7500	57,1500	82,5500	107,9500	133,3500	158,7500	184,1500	209,5500	234,9500	260,3500	285,7500
17/64	0,265625	6,7469	32,1469	57,5469	82,9469	108,3469	133,7469	159,1469	184,5469	209,9469	235,3469	260,7469	286,1469
9/32	0,281250	7,1438	32,5438	57,9438	83,3438	108,7438	134,1438	159,5438	184,9438	210,3438	235,7438	261,1438	286,5438
19/64	0,296875	7,5406	32,9406	58,3406	83,7406	109,1406	134,5406	159,9406	185,3406	210,7406	236,1406	261,5406	286,9406
5/16	0,312500	7,9375	33,3375	58,7375	84,1375	109,5375	134,9375	160,3375	185,7375	211,1375	236,5375	261,9375	287,3375
21/64	0,328125	8,3344	33,7344	59,1344	84,5344	109,9344	135,3344	160,7344	186,1344	211,5344	236,9344	262,3344	287,7344
11/32	0,343750	8,7313	34,1313	59,5313	84,9313	110,3313	135,7313	161,1313	186,5313	211,9313	237,3313	262,7313	288,1313
23/64	0,359375	9,1281	34,5281	59,9281	85,3281	110,7281	136,1281	161,5281	186,9281	212,3281	237,7281	263,1281	288,5281
3/8	0,375000	9,5250	34,9250	60,3250	85,7250	111,1250	136,5250	161,9250	187,3250	212,7250	238,1250	263,5250	288,9250
25/64	0,390625	9,9219	35,3219	60,7219	86,1219	111,5219	136,9219	162,3219	187,7219	213,1219	238,5219	263,9219	289,3219
13/32	0,406250	10,3188	35,7188	61,1188	86,5188	111,9188	137,3188	162,7188	188,1188	213,5188	238,9188	264,3188	289,7188
27/64	0,421875	10,7156	36,1156	61,5156	86,9156	112,3156	137,7156	163,1156	188,5156	213,9156	239,3156	264,7156	290,1156
7/16	0,437500	11,1125	36,5125	61,9125	87,3125	112,7125	138,1125	163,5125	188,9125	214,3125	239,7125	265,1125	290,5125
29/64	0,453125	11,5094	36,9094	62,3094	87,7094	113,1094	138,5094	163,9094	189,3094	214,7094	240,1094	265,5094	290,9094
15/32	0,468750	11,9063	37,3063	62,7063	88,1063	113,5063	138,9063	164,3063	189,7063	215,1063	240,5063	265,9063	291,3063
31/64	0,484375	12,3031	37,7031	63,1031	88,5031	113,9031	139,3031	164,7031	190,1031	215,5031	240,9031	266,3031	291,7031
1/2	0,500000	12,7000	38,1000	63,5000	88,9000	114,3000	139,7000	165,1000	190,5000	215,9000	241,3000	266,7000	292,1000
33/64	0,515625	13,0969	38,4969	63,8969	89,2969	114,6969	140,0969	165,4969	190,8969	216,2969	241,6969	267,0969	292,4969
17/32	0,531250	13,4938	38,8938	64,2938	89,6938	115,0938	140,4938	165,8938	191,2938	216,5938	241,9938	267,3938	292,8938
35/64	0,546875	13,8906	39,2906	64,6906	90,0906	115,4906	140,8906	166,2906	191,6906	216,8906	242,2906	267,6906	293,2906
9/16	0,562500	14,2875	39,6875	65,0875	90,4875	115,8875	141,2875	166,6875	192,0875	217,2875	242,6875	268,0875	293,6875
37/64	0,578125	14,6844	40,0844	65,4844	90,8844	116,2844	141,6844	167,0844	192,4844	217,6844	243,0844	268,4844	294,0844
19/32	0,593750	15,0813	40,4813	65,8813	91,2813	116,6813	142,0813	167,4813	192,8813	218,0813	243,4813	268,8813	294,4813
39/64	0,609375	15,4781	40,8781	66,2781	91,6781	117,0781	142,4781	167,8781	193,2781	218,4781	243,8781	269,2781	294,8781
5/8	0,625000	15,8750	41,2750	66,6750	92,0750	117,4750	142,8750	168,2750	193,6750	218,8750	244,2750	269,6750	295,2750
41/64	0,640625	16,2719	41,6719	67,0719	92,4719	117,8719	143,2719	168,6719	194,0719	219,2719	244,6719	270,0719	295,6719
21/32	0,656250	16,6688	42,0688	67,4688	92,8688	118,2688	143,6688	169,0688	194,4688	219,6688	245,0688	270,4688	296,0688
43/64	0,671875	17,0656	42,4656	67,8656	93,2656	118,6656	144,0656	169,4656	194,8656	220,0656	245,4656	270,8656	296,4656
11/16	0,687500	17,4625	42,8625	68,2625	93,6625	119,0625	144,4625	169,8625	195,2625	220,4625	245,8625	271,2625	296,8625
45/64	0,703125	17,8594	43,2594	68,6594	94,0594	119,4594	144,8594	170,2594	195,6594	220,8594	246,2594	271,6594	297,2594
3/8	0,375000	9,5250	34,9250	60,3250	85,7250	111,1250	136,5250	161,9250	187,3250	212,7250	238,1250	263,5250	288,9250
47/64	0,734375	18,6531	44,0531	69,4531	94,8531	120,2531	145,6531	171,0531	196,4531	221,8531	247,2531	272,6531	298,0531
3/4	0,750000	19,0500	44,4500	69,8500	95,2500	120,6500	146,0500	171,4500	196,8500	222,2500	247,6500	273,0500	298,4500
49/64	0,765625	19,4469	44,8469	70,2469	95,6469	121,0469	146,4469	171,8469	197,2469	222,6469	248,0469	273,4469	298,8469
25/32	0,781250	19,8438	45,2438	70,6438	96,0438	121,4438	146,8438	172,2438	197,6438	223,0438	248,4438	273,8438	299,2438
51/64	0,796875	20,2406	45,6406	71,0406	96,4406	121,8406	147,2406	172,6406	198,0406	223,4406	248,8406	274,2406	299,6406
13/16	0,812500	20,6375	46,0375	71,4375	96,8375	122,2375	147,6375	173,0375	198,4375	223,8375	249,2375	274,6375	300,0375
53/64	0,828125	21,0344	46,4344	71,8344	97,2344	122,6344	148,0344	173,4344	198,8344	224,2344	249,6344	275,0344	300,4344
27/32	0,843750	21,4313	46,8313	72,2313	97,6313	123,0313	148,4313	173,8313	199,2313	224,6313	250,0313	275,4313	300,8313
5/64	0,859375	21,8281	47,2281	72,6281	98,0281	123,4281	148,8281	174,2281	199,6281	225,0281	250,4281	275,8281	301,2281
7/8	0,875000	22,2250	47,6250	73,0250	98,4250	123,8250	149,2250	174,6250	200,0250	225,4250	250,8250	276,2250	301,6250
27/32	0,843750	21,4313	46,8313	72,2313	97,6313	123,0313	148,4313	173,8313	199,2313	224,6313	250,0313	275,4313	300,8313
29/32	0,906250	23,0188	48,4188	73,8188	99,2188	124,6188	150,0188	175,4188	200,8188	226,2188	251,6188	277,0188	302,4188
59/64	0,921875	23,4156	48,8156	74,2156	99,6156	125,0156	150,4156	175,8156	201,2156	226,6156	252,0156	277,4156	302,8156
15/16	0,937500	23,8125	49,2125	74,6125	100,0125	125,4125	150,8125	176,2125	201,6125	227,0125	252,4125	277,8125	303,2125
61/64	0,953125	24,2094	49,6094										

Détermination des problèmes de moteur

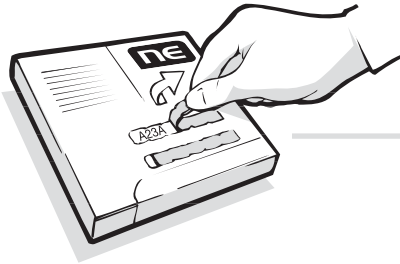
Consommation excessive d'huile



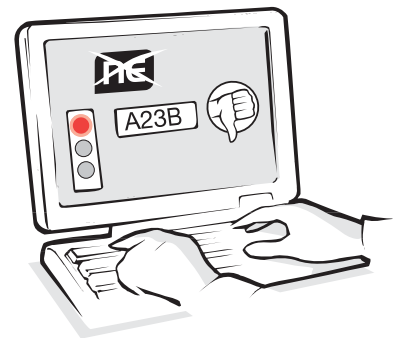
		Turbocompresseur	Segment de piston					Piston			Cylindre	Soupape	Guide de soupape	Joint de soupape					
Problème		arbre usé	joint endommagé	érosion	écartement trop fermé	rupture	déformation	PT réduit	usure anormale	adhérence du segment	dépôt de carbone sur la couronne de piston	érosion du piston	segment 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			✘		●						●	✘						
Maintenance insuffisante	détérioration	✘	✘	✘	✘	✘		✘	●	✘	✘	✘		●	●	●	✘	●	
	huile moteur																		
	substance étrangère incorporée	●	●		✘	✘		✘	●	✘	✘				●	●	●		●
	quantité insuffisante	✘	✘					✘	●										
	contamination par la poussière	●	●		✘	✘		✘	●	✘	✘				●	✘	✘	✘	●
	engorgement épurateur	●	●		✘	✘		✘	●	✘	✘				●	✘	✘	✘	●
Autres pièces	quantité insuffisante			●				✘	✘	✘		●		✘					
	anomalie			✘		✘		✘			●	●							
	a dépassé sa durée de vie				✘		●		✘				●	✘	✘	✘	✘	✘	✘
Autres pièces	montage erroné			✘		✘	✘	✘	✘			✘	●						✘
	mauvaise pièce montée			✘	●	✘	✘	✘	✘		✘								✘

● cause directe ✘ cause indirecte

Vérification de la sécurité



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Nouveau jeux de segments

N° d'article	Constructeur	Alésage (mm)	N° d'article	Constructeur	Alésage (mm)
8954360000	Air Compressor	82,00	7953680000	Kia	81,00
8921590000	BLMC	81,60	7924810000	Kia	91,10
8906260000	BLMC	90,47	7953700000	Kia	92,03
8907550000	BMW	77,00	7982290000	Komatsu	95,00
8907540000	BMW	87,00	7982300000	Komatsu	106,00
7996010000	Citroën	71,00	8928060000	Lada	76,50
8937600000	Citroën	75,00	8928050000	Lada	82,00
8908070000	Cummins	114,00	8931370000	M.A.N.	130,00
7914050000	Daewoo - Chevrolet (GM)	76,50	7985500000	Mazda	78,00
7914070000	Daewoo - Chevrolet (GM)	81,60	7985490000	Mazda	80,00
7914060000	Daewoo - Chevrolet (GM)	82,00	7985510000	Mazda	87,50
8913150000	DAF	130,00	7985520000	Mazda	87,50
7970390000	Daihatsu	66,60	7986610000	Mazda	95,00
7996010000	Daihatsu	71,00	7987020000	Mitsubishi	78,40
7970380000	Daihatsu	72,00	7987010000	Mitsubishi	81,50
8912730000	Daimler - Mercedes Benz	72,00	7989060000	Mitsubishi	82,70
8912690000	Daimler - Mercedes Benz	82,00	7988020000	Mitsubishi	84,00
8912720000	Daimler - Mercedes Benz	88,00	7988010000	Mitsubishi	84,00
8912720000	Daimler - Mercedes Benz	88,00	7989080000	Mitsubishi	95,00
8912720000	Daimler - Mercedes Benz	88,00	7987830000	Mitsubishi	95,00
8912680000	Daimler - Mercedes Benz	97,00	7989070000	Mitsubishi	98,50
8912710000	Daimler - Mercedes Benz	102,00	7988030000	Mitsubishi	104,00
8912710000	Daimler - Mercedes Benz	102,00	8933560000	MMZ - Minsk	110,00
8912700000	Daimler - Mercedes Benz	128,00	8933550000	MMZ - Minsk	110,00
8920100000	FIAT	86,40	8932220000	MWM	93,00
8921590000	Ford	81,60	7991340000	Nissan	73,00
8921740000	Ford	82,50	7990870000	Nissan	73,60
8921730000	Ford	89,90	7992290000	Nissan	84,00
7974260000	Hino	114,00	8938040000	Nissan	85,00
8976580000	Honda	71,00	7991310000	Nissan	86,00
7976590000	Honda	72,00	7989580000	Nissan	86,00
7976600000	Honda	73,00	7989590000	Nissan	96,00
7976610000	Honda	90,00	7989600000	Nissan	96,00
7953660000	Hyundai	67,00	7990070000	Nissan	99,50
7924790000	Hyundai	71,50	7991040000	Nissan	108,00
8924910000	Hyundai	75,00	8935700000	Opel	83,00
8924910000	Hyundai	75,00	8938040000	Opel	85,00
7924780000	Hyundai	75,00	7981570000	Opel	87,50
7924770000	Hyundai	76,50	7996010000	Peugeot	71,00
7924880000	Hyundai	77,00	8937600000	Peugeot	75,00
7924880000	Hyundai	77,00	8938560000	Renault	69,00
7924740000	Hyundai	80,60	8938040000	Renault	85,00
7924890000	Hyundai	81,00	7981570000	Renault	87,50
7924830000	Hyundai	86,00	8904250000	RVI	123,00
7924900000	Hyundai	86,70	7981570000	Saab	87,50
7924750000	Hyundai	86,70	7996010000	Subaru	71,00
7924820000	Hyundai	88,00	7994360000	Suzuki	71,00
7924810000	Hyundai	91,10	7994370000	Suzuki	72,00
7924760000	Hyundai	93,00	7994380000	Suzuki	74,00
7924630000	Hyundai	97,10	7994390000	Suzuki	84,00
7924730000	Hyundai	100,00	7994400000	Suzuki	88,00
7924870000	Hyundai	118,00	7996010000	Toyota	71,00
7924840000	Hyundai	130,00	7996120000	Toyota	72,00
7924800000	Hyundai	130,00	7996050000	Toyota	72,00
7924860000	Hyundai	135,00	7996140000	Toyota	75,00
7924850000	Hyundai	135,00	7999290000	Toyota	75,00
7981560000	Isuzu	76,30	7999300000	Toyota	82,20
7979360000	Isuzu	84,00	7999310000	Toyota	82,20
7981570000	Isuzu	87,50	7999340000	Toyota	86,00
7979370000	Isuzu	93,40	7999340000	Toyota	86,00
8915100000	KHD	96,00	7999330000	Toyota	86,00
7953660000	Kia	67,00	7999320000	Toyota	86,00
7953710000	Kia	68,00	7997270000	Toyota	94,00
8924910000	Kia	75,00	7996170000	Toyota	94,00
8924910000	Kia	75,00	7997520000	Toyota	94,00
7953690000	Kia	78,00	8951610000	Volvo	131,00
7953680000	Kia	81,00			

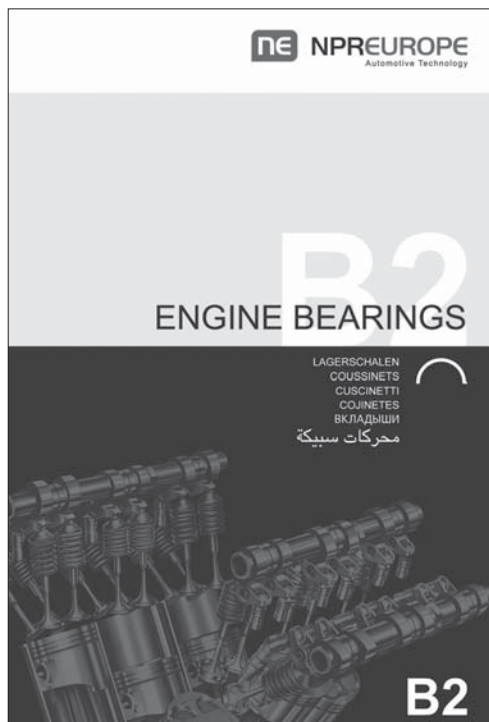
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Acerca de nuestros catálogos e información acerca de nuestros productos

NPR of Europe GmbH pone a su disposición además del programa ofrecido a través del presente catálogo otros productos a la venta.

Consulte por nuestros cojinetes de motor y utilice además nuestro “ product manager”, el cual es constantemente actualizado.



Catálogo B2: Cojinetes



Catálogo RS2: Juegos de segmentos



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Introducción

Introducción al catálogo

Nuestros aros de pistón han sido fabricados de manera que pueden ser montados sin necesidad de hacer modificaciones en las ranuras del pistón, siendo únicamente necesario la limpieza de tales ranuras cuando haya apariciones de depósitos de carbón. En los temas de performance, de material y de revestimientos de material nos orientamos en las especificaciones de equipamiento original de fabricantes de automóviles. Las especificaciones técnicas de los anillos pueden ser ampliadas con ayuda de la información contenida en página 44 / 45 acerca de tipos de revestimientos y tratamientos de superficie. Nombre, explicaciones y otros contenidos de los vehículos y fabricantes serán comparados. Los aros de pistón que serán enseñados específicamente, son piezas de recambios en calidad NE.

La selección de sets de anillos está sujeta a constantes cambios. Si está buscando juegos de anillos que no están en este catálogo impreso, por favor consúltenos. Todas las especificaciones contenidas en este nuestro catálogo fueron elaboradas con gran cuidado y evaluados para verificar su exactitud. Sin embargo no nos hacemos responsables por consecuencias de eventuales errores u omisiones. Nos reservamos el derecho de realizar modificaciones en las especificaciones técnicas de los anillos, debido a que la innovación constante tecnológica en el sector de los aros de pistón, conlleva a nuevos desarrollos y adiciones. Al estrenar este catálogo, se perderá la validez de las versiones anteriores.

Esta prohibida la reproducción total o parcial del presente catálogo. Todas las imágenes y diseños se hallan protegidos por 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. Estamos certificado en **ISO/TS 16949:2009** y en **ISO 9001:2008**.

El suplemento del número de artículo

Aparte de los nuevos productos en nuestro surtido, hemos extendido los números de artículos para una mejor identificación:

Número-NE „antiguo“

9 – 1048 – 00

Número-NE „nuevo“

89 1048 0000

El primer dígito identifica el tipo del pack (con 8 se indica pack de un cilindro; y con 7 se indica un pack de un set motor). Sin embargo vale recordar que los packs con set motor solo se encuentran disponibles para motores asiáticos. Los dígitos 3 a 6 identifican al fabricante del motor y tipo de anillos. Los dígitos 7 y 8 identifican la medida de los anillos en estándar o sobremedida (en este caso 00 significa medida estándar).

Los últimos dos dígitos están reservados a uso interno NE.

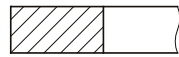
9 – 9714 – 50

79 9714 5000

La primera posición ordena claramente un El primer dígito identifica el tipo del pack (con 8 se indica pack de un cilindro; y con 7 se indica un pack de un set motor). Sin embargo vale recordar que los packs con set motor solo se encuentran disponibles para motores asiáticos. Los dígitos 3 a 6 identifican al fabricante del motor y tipo de anillos. Los dígitos 7 y 8 identifican la medida de los anillos en estándar o sobremedida (en este caso 50 significa sobremedida 0,50mm).

Los últimos dos dígitos están reservados a uso interno NE.

Tipos de anillos en corte transversal



910



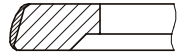
911 IW U



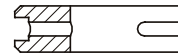
946 EX



910 CR



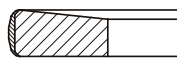
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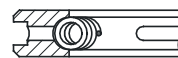
947



910 IF



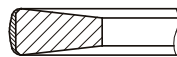
913 CR



947 EX



910 IF CR



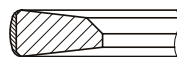
914 CR / 916 CR



947 EX CR



910 IW CR



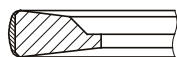
914 IF CR / 916 IF CR



947 EX NIT



911



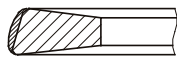
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948



911 CR



917 CR



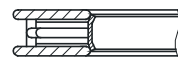
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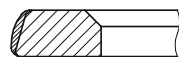
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930



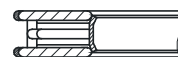
777 NIT



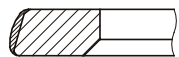
911 IF CR



930 IF



777 CR



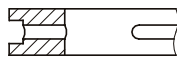
911 IF U CR



931



911 IW



946

Tipos de revestimientos y tratamientos de superficie

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



Introducción

Identificación de sobremedidas

mm		mm	pulgadas
STD	= - 00	STD	= .000 = - 00
0,125	= - 12	0,127	= .003 = - 05
0,25	= - 25	0,254	= .010 = - 10
0,30	= - 30	0,381	= .015 = - 15
0,35	= - 35	0,508	= .020 = - 20
0,40	= - 40	0,762	= .030 = - 30
0,50	= - 50	1,016	= .040 = - 40
0,60	= - 60	1,143	= .045 = - 45
0,65	= - 65	1,270	= .050 = - 50
0,70	= - 70	1,524	= .060 = - 60
0,75	= - 75	1,778	= .070 = - 70
0,80	= - 80	2,032	= .080 = - 80
0,90	= - 90	2,286	= .090 = - 90
1,00	= - 10	2,540	= .100 = - 01
1,50	= - 15		
2,00	= - 20		

Tabla de conversión de medidas de anillos de pulgadas a milímetros

Altura nominal en pulgadas	Altura real según SAE en milímetros
1/16	1,600
5/64	1,990
3/32	2,385
1/ 8	3,160
5/32	3,947
3/16	4,747
7/32	5,556
1/ 4	6,335

Indicador de problemas de motor

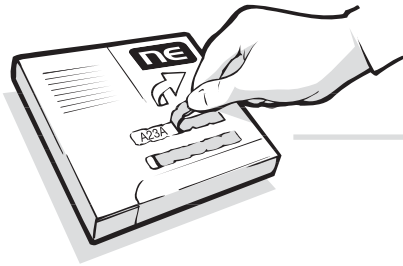
Consumo excesivo de aceite



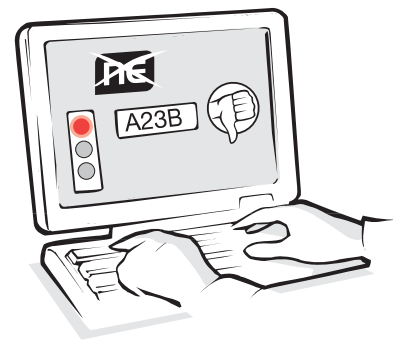
		Turbocompresor	Segmento de pistón				Pistón				Cilindro	Válvula	Guía de Válvula	Junta de Válvula						
Problemas		eje gastado	degradación de junta	desgaste por fricción	distancia demasiado cerrada	rotura	deformación	PT reducido	uso anómalo	adherencia del anillo	depósito de carbón sobre el tope del pistón	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			×		●						●	×							
Mantenimiento inadecuado	deterioro	×	×	×	×	×	×	×	●	×	×	×	×	×	●	●	●	●	×	●
	sustancia extraña incorporada	●	●		×	×		×	●	×	×				●	●	●	●		●
	cantidad insuficiente	×	×					×	●											
	contaminación por el polvo	●	●		×	×		×	●	×	×				●	×		×	×	●
	obstrucción del limpiador	●	●		×	×		×	●	×	×				●	×		×	×	●
	cantidad insuficiente			●				×	×	×		●			×					
	anomalía			×		×			×			●	●							
Otros	pasó su duración de vida				×		●			×			●	×	×	×	×	×	×	×
	montaje erróneo			×		×	×	×	×	×		×	●							×
	pieza mal montada			×	●	×	×	×	×	×	×									

● causa directa × causa indirecta

Verificación de seguridad y genuinidad



www.npr-europe.com/secure



Juegos de segmentos nuevos

Nº de artículo	Fabricante	Calibre (mm)	Nº de artículo	Fabricante	Calibre (mm)
8954360000	Air Compressor	82,00	7953680000	Kia	81,00
8921590000	BLMC	81,60	7924810000	Kia	91,10
8906260000	BLMC	90,47	7953700000	Kia	92,03
8907550000	BMW	77,00	7982290000	Komatsu	95,00
8907540000	BMW	87,00	7982300000	Komatsu	106,00
7996010000	Citroën	71,00	8928060000	Lada	76,50
8937600000	Citroën	75,00	8928050000	Lada	82,00
8908070000	Cummins	114,00	8931370000	M.A.N.	130,00
7914050000	Daewoo - Chevrolet (GM)	76,50	7985500000	Mazda	78,00
7914070000	Daewoo - Chevrolet (GM)	81,60	7985490000	Mazda	80,00
7914060000	Daewoo - Chevrolet (GM)	82,00	7985510000	Mazda	87,50
8913150000	DAF	130,00	7985520000	Mazda	87,50
7970390000	Daihatsu	66,60	7986610000	Mazda	95,00
7996010000	Daihatsu	71,00	7987020000	Mitsubishi	78,40
7970380000	Daihatsu	72,00	7987010000	Mitsubishi	81,50
8912730000	Daimler - Mercedes Benz	72,00	7989060000	Mitsubishi	82,70
8912690000	Daimler - Mercedes Benz	82,00	7988020000	Mitsubishi	84,00
8912720000	Daimler - Mercedes Benz	88,00	7988010000	Mitsubishi	84,00
8912720000	Daimler - Mercedes Benz	88,00	7989080000	Mitsubishi	95,00
8912720000	Daimler - Mercedes Benz	88,00	7987830000	Mitsubishi	95,00
8912680000	Daimler - Mercedes Benz	97,00	7989070000	Mitsubishi	98,50
8912710000	Daimler - Mercedes Benz	102,00	7988030000	Mitsubishi	104,00
8912710000	Daimler - Mercedes Benz	102,00	8933560000	MMZ - Minsk	110,00
8912700000	Daimler - Mercedes Benz	128,00	8933550000	MMZ - Minsk	110,00
8920100000	FIAT	86,40	8932220000	MWM	93,00
8921590000	Ford	81,60	7991340000	Nissan	73,00
8921740000	Ford	82,50	7990870000	Nissan	73,60
8921730000	Ford	89,90	7992290000	Nissan	84,00
7974260000	Hino	114,00	8938040000	Nissan	85,00
8976580000	Honda	71,00	7991310000	Nissan	86,00
7976590000	Honda	72,00	7989580000	Nissan	86,00
7976600000	Honda	73,00	7989590000	Nissan	96,00
7976610000	Honda	90,00	7989600000	Nissan	96,00
7953660000	Hyundai	67,00	7990070000	Nissan	99,50
7924790000	Hyundai	71,50	7991040000	Nissan	108,00
8924910000	Hyundai	75,00	8935700000	Opel	83,00
8924910000	Hyundai	75,00	8938040000	Opel	85,00
7924780000	Hyundai	75,00	7981570000	Opel	87,50
7924770000	Hyundai	76,50	7996010000	Peugeot	71,00
7924880000	Hyundai	77,00	8937600000	Peugeot	75,00
7924880000	Hyundai	77,00	8938560000	Renault	69,00
7924740000	Hyundai	80,60	8938040000	Renault	85,00
7924890000	Hyundai	81,00	7981570000	Renault	87,50
7924830000	Hyundai	86,00	8904250000	RVI	123,00
7924900000	Hyundai	86,70	7981570000	Saab	87,50
7924750000	Hyundai	86,70	7996010000	Subaru	71,00
7924820000	Hyundai	88,00	7994360000	Suzuki	71,00
7924810000	Hyundai	91,10	7994370000	Suzuki	72,00
7924760000	Hyundai	93,00	7994380000	Suzuki	74,00
7924630000	Hyundai	97,10	7994390000	Suzuki	84,00
7924730000	Hyundai	100,00	7994400000	Suzuki	88,00
7924870000	Hyundai	118,00	7996010000	Toyota	71,00
7924840000	Hyundai	130,00	7996120000	Toyota	72,00
7924800000	Hyundai	130,00	7996050000	Toyota	72,00
7924860000	Hyundai	135,00	7996140000	Toyota	75,00
7924850000	Hyundai	135,00	7999290000	Toyota	75,00
7981560000	Isuzu	76,30	7999300000	Toyota	82,20
7979360000	Isuzu	84,00	7999310000	Toyota	82,20
7981570000	Isuzu	87,50	7999340000	Toyota	86,00
7979370000	Isuzu	93,40	7999340000	Toyota	86,00
8915100000	KHD	96,00	7999330000	Toyota	86,00
7953660000	Kia	67,00	7999320000	Toyota	86,00
7953710000	Kia	68,00	7997270000	Toyota	94,00
8924910000	Kia	75,00	7996170000	Toyota	94,00
8924910000	Kia	75,00	7997520000	Toyota	94,00
7953690000	Kia	78,00	8951610000	Volvo	131,00
7953680000	Kia	81,00			

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


















































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Air Compressor

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
187 P 4, 79 P 4		1		Westinghouse Luftpresser		60,00	2,50	930 IF P		89 5406 0000	1	STD
187 P 4, 79 P 4		2		Westinghouse Luftpresser			2,50	930 IF P		5000	1	0,50
79 P 4, 86 P 4		2		Westinghouse Luftpresser			4,00	948 P		1000	1	1,00
SVKB 38 G 2 Z		1		Bosch, Luftpresser		60,00	2,50	930 IF P		89 5407 0000	1	STD
							2,50	930 IF P				
							2,50	930 IF P				
							4,00	948 P				
		2		Volvo, Luftpresser		63,50	2,38	911 IF P		89 5408 0000	1	STD
TD 121		2		Westinghouse Luftpresser			2,38	911 IF P		2500	1	0,25
							2,38	911 IF P		5000	1	0,50
							2,38	911 IF P				
							2,38	947 P				
TU-FLO 500		2		Westinghouse Luftpresser		63,50	2,38	911 IF P		89 5409 0000	1	STD
							2,38	911 IF P		2500	1	0,25
							3,16	910 IF P		5000	1	0,50
							2,38	911 IF P				
							3,16	948 P				
				Marelli		65,00	2,00	911 P		89 5432 0000	1	STD
							2,00	931 P				
							4,00	948 P				
		1		Zetor		65,00	2,50	911 P		89 5819 0000	1	STD
							2,50	931 P				
							4,00	948 P				
		1		Zetor		65,00	2,50	911 P		89 5820 0000	1	STD
							2,50	931 P				
							2,50	931 P				
							4,00	948 P				
		1		Kalesan, Luftpresser		66,68	1,99	910 IF P		89 5410 0000	1	STD
							1,99	910 IF P				
							1,99	910 IF P				
							1,99	910 IF P				
							3,94	946 P				
Motor				Isuzu		70,00	1,50	911 FE		89 5435 0000	1	STD
							1,50	911 FE				
		1		Isuzu, Cummins			3,00	948 FE				
Fiat 619, 673, 684, 690, 691, 697		1		Marelli, Luftpresser		70,00	2,00	911 P		89 5411 0000	1	STD
							2,00	930 FE		5000	1	0,50
							4,00	946 EX P				
SVKB 37/2, 3 X DTN 115-1		1		Bosch, Luftpresser		70,00	2,00	911 P		89 5412 0000	1	STD
							2,00	911 P				
							2,50	930 FE				
							4,00	946 EX P				
IFA W 50, L 60		1		IFA Luftpresser		70,00	2,50	910 P		89 6010 0000	1	STD
							2,50	910 P				
							4,00	947				
							4,00	947				
				Marelli		73,00	3,00	930 FE		89 5434 0000	1	STD
							3,00	930 FE				
							5,00	948 FE				
							5,00	948 FE				




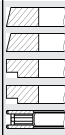
















Air Compressor



Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
HDR, HDS		1		Westinghouse Luftpresser	79-	75,00	1,75 2,00 4,00	911 FE 931 FE 777 CR S		89 5402 0000 5000 1000	1 1 1	STD 0,50 1,00
Air Compressor LP 48		1		Bosch, Luftpresser		75,00	2,00	931 FE		89 5413 0000	1	STD
15 W 37, WB 15		2		DAF 1160 WS			2,00 4,00	931 FE 948 FE		2500 5000 1000	1 1 1	0,25 0,50 1,00
15 W 37, WB 15, WB 31		2		Scania, Luftpresser		75,00	2,38 3,94	911 P 930 P 948 FE		89 5414 0000 2500 5000 7500 1000	1 1 1 1 1	STD 0,25 0,50 0,75 1,00
15.5 W 37, W 31		2		Westinghouse Luftpresser								
OM 366		1		Mercedes-Benz Luftpresser		75,00	2,50 2,50 2,50 4,00	930 FE 930 FE 930 FE 948 FE		89 5404 0000 5000	1 1	STD 0,50
29 P, 30 P, 36 P, 37 P, 38 P, 40 P, 43 P, 46 P, 49 P, 50 P, 52 P, 53 P, 54 P, 67 P, 129 P, 136 P, 137 P, 236 P, 237 P, 337 P		1		Westinghouse Luftpresser		75,00	3,00 3,00 3,00 5,00	911 P 930 P 930 P 948 P		89 5401 0000 5000	1 1	STD 0,50
V 30/200, V 54/180, LP 29, LP 49		1		Knorr, Luftpresser								
VV 130/200		1		Knorr, Luftpresser								
29 P, 30 P, 36 P, 37 P, 38 P, 40 P, 43 P, 46 P, 49 P, 50 P, 52 P, 53 P, 54 P, 67 P, 129 P, 136 P, 137 P, 236 P, 237 P, 337 P		2		Westinghouse Luftpresser								
29 P, 30 P, 36 P, 37 P, 38 P, 40 P, 43 P, 46 P, 49 P, 50 P, 52 P, 53 P, 54 P, 67 P, 129 P, 136 P, 137 P, 236 P, 237 P, 337 P		1		Westinghouse Luftpresser		75,00	3,00 3,00 5,00	930 P 930 P 948 P		89 5405 0000 5000	1 1	STD 0,50
29 P, 30 P, 36 P, 37 P, 38 P, 40 P, 43 P, 46 P, 49 P, 50 P, 52 P, 53 P, 54 P, 67 P, 129 P, 136 P, 137 P, 236 P, 237 P, 337 P		2		Westinghouse Luftpresser								
OM 312/321/352/352 A /353.904		1		Mercedes-Benz Luftpresser		77,00	2,50 2,50 3,00 4,00	911 FE 911 FE 930 FE 947 EX FE		89 1001 0000 1000	1 1	STD 1,00
LP 4845		2	Knorr 78	air compressor Knorr MIDR 0620.45		78,00	2,50 2,50 4,00	931 FE 930 P IF 947 P		89 5430 0000	1	STD



Air Compressor

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
AC 67 A		2		Marelli, Luftpresser		80,00	2,00 2,00 4,00	931 FE 931 FE 777 CR S		89 5417 0000 5000	1 1	STD 0,50
FV/DT DW1/220/1, 0480 028 001/002/003/101		1		Bosch, Luftpresser		80,00	2,50 2,50 2,50 4,00	930 IF P 930 IF P 930 P 948 FE		89 5415 0000 5000	1 1	STD 0,50
		1		Westinghouse Luftpresser		80,00	3,00 3,00 3,00 3,00 3,00	911 P 911 P 930 P 930 P 777 CR S		89 5416 0000 5000	1 1	STD 0,50
		1		Sanwa, Luftpresser		80,00	3,00 3,00 3,00 4,00	911 P 911 P 911 P 948 P		89 5423 0000 5000	1 1	STD 0,50
Motor Knorr Bremse				I V E C O		82,00	1,50 1,50 3,00	931 P 931 P 948 EX FE		89 5436 0000	1	STD
Knorr		2		IVECO ACX 82 Knorr Euro Trakker 370, 420		82,00	2,50 2,50 4,00	931 P 931 P 948 EX P		89 5431 0000 2500 5000	1 1 1	STD 0,25 0,50
		2		DAF Luftpresser		85,00	2,00	930 FE		89 5418 0000	1	STD
825, 1160		2		Westinghouse Luftpresser			2,00 4,00	930 FE 948 FE		5000	1	0,50
		2		DAF Luftpresser		85,00	2,00	911 IF P		89 5425 0000	1	STD
825, 1160		2		Westinghouse Luftpresser			2,00 2,00 4,74	911 IF P 911 IF P 911 IF P 947 P			1	
		1		RVI Luftpresser		85,00	2,50 2,50 4,00 4,00	911 P 911 P 946 946		89 0414 0000	1	STD
		1		RVI Luftpresser		85,00	2,50 2,50 2,50 4,00	911 P 911 P 911 P 946		89 0415 0000 5000	1 1	STD 0,50
		1		FIAT Luftpresser		85,00	2,50	911 P		89 5426 0000	1	STD
306, 682, 690		1		Westinghouse Luftpresser			2,50 2,50 2,50 4,00 4,00	930 P 930 P 930 P 948 EX P 946				
				Knorr		86,00	2,00 2,00 3,00	931 P 931 P 947 EX NIT S+		89 5433 0000 2500 5000	1 1 1	STD 0,25 0,50
LP 1828, LP 1836, LP 1841, LP 1865, LP 1866 LP 3916	300	1		Knorr, Luftpresser		88,00	2,00 2,00 2,50	930 IF P 930 IF P 930 FE		89 5419 0000 5000 1000	1 1 1	STD 0,50 1,00
OM 355.960/962..964		1		Mercedes-Benz Luftpresser			5,00	948 EX FE				
D 08		1		M.A.N., Luftpresser		88,00	2,50	930 FE		89 5420 0000	1	STD
LK 3904		1		Knorr, Luftpresser			2,50 4,00	930 FE 948 FE		5000 1000	1 1	0,50 1,00
OM 355, OM 360, OM 366, OM 366 A, OM 366 LA		1		Mercedes-Benz Luftpresser								










Air Compressor



Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
D 2555, D 2566 OM 400..409, 420		1		Knorr, Luftpresser		90,00	2,50	911 FE		89 1042 0000	1	STD
		1		Westinghouse Luftpresser			2,50	930 FE		5000	1	0,50
		1		M.A.N., Luftpresser			2,50	930 FE		1000	1	1,00
		1		Mercedes-Benz Luftpresser			4,00	948 EX FE				
411 010, 411 012, 411 026, 411 034, 411 043, 411 510 D 2530, D 2538, D 2555, D 2556, D 2566, D 2840, D 2865, D 2866, D 2876 NDR		1		Westinghouse Luftpresser	65-	90,00	2,50	911 FE		89 5403 0000	1	STD
		1		M.A.N., Luftpresser	-75		2,50	930 FE		5000	1	0,50
		1		Westinghouse Luftpresser	05/81-		4,00	948 EX FE		1000	1	1,00
		1		Mercedes-Benz Luftpresser	-75							
OM 401..404/ 407/ 409/421/422 411 010, 411 012, 411 026, 411 034, 411 043, 411 510 NDR		2		Westinghouse Luftpresser	65-							
		2		Westinghouse Luftpresser	05/81-							
		1		Iveco, Luftpresser		90,00	2,50	911 FE		89 5421 0000	1	STD
		1		KHD Luftpresser			2,50	930 FE		5000	1	0,50
Air compressor		1		M.A.N. D25-Series	75 -	90,00	2,50	911 FE		89 5422 0000	1	STD
		1		MERCEDES OM 400-Series			2,50	931 FE				
OM 314/352/352 A /362/364/366, OM 353.904		1		Mercedes-Benz Luftpresser		94,00	2,50	931 FE		89 1043 0000	1	STD
		1		Mercedes-Benz Luftpresser			2,50	931 FE		5000	1	0,50
		1		Mercedes-Benz Luftpresser			2,50	931 FE		1000	1	1,00
		1		RVI Luftpresser		100,00	2,50	911 FE		89 0416 0000	1	STD
D 2840 LF 20 OM 501 LA, OM 402.971 OM 447		1		M.A.N., Luftpresser	-96	100,00	2,50	911 FE		5000	1	0,50
		1		Mercedes-Benz Luftpresser			2,50	911 FE		1000	1	1,00
		1		Mercedes-Benz Luftpresser			4,00	947 EX NIT S+				
		1		D 2840 LF 20		100,00	2,50	931 P		89 5428 0000	1	STD
	1		Mercedes-Benz Luftpresser			2,50	931 P		5000	1	0,50	
	1		Mercedes-Benz Luftpresser			3,00	947 EX NIT		1000	1	1,00	
	1		D 2840 LF 20		100,00	2,50	931 P		89 5429 0000	1	STD	
	1		Mercedes-Benz Luftpresser			2,50	931 P		5000	1	0,50	
	1		Mercedes-Benz Luftpresser			3,00	947 EX NIT		1000	1	1,00	









Alfa Romeo

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor JTD 1.3 Multijet 188 A9.000 M 733 AT.12.Z	1248	4	70 kW 95 PS	Mito 1.3 JTDM 16V	10 -	69,60	2,00 1,50 2,00	910 NIT S 911 P+ 947 EX NIT		89 2096 0000 4000	1 1	STD 0,40
Motor	1290	4	74-78 kW (100 -105 PS)	Giulietta Sprint, Spider, Giulia GT1300/TI/GT Junior	81 -	74,00	1,50 1,75 4,00	910 IF CR S 931 P 777 CR S		89 0101 0000	1	STD
Motor	1290	4	66 kW (90 PS)	Giulietta Sprint, Veloce, Giulia 1300 TI/GT Junior		74,00	2,00 2,00 4,00	910 IF CR 931 FE 777 CR S		89 0106 0000	1	STD
Motor 105.02, 105.14, 105.26	1570	4	68/72/76 kW (92/98/	Giulia 1600	-62	78,00	1,50 1,75 4,00	910 IF CR S 930 P 947 EX FE		89 0107 0000	1	STD
Motor 116.00	1570	4	79,5 kW (108 PS)	Alfetta 1600, Giulietta 1600	-74							
Motor	1996	6		164 2.0i V6 Turbo Super GTv 2,0i V6 Turbo	91 -	80,00	1,50 1,50 3,50	910 IF CR S 931 P 777 CR S		89 0102 0000	1	STD
Motor AR 00548, AR01608, AR 01678, AR 01668, AR 06202	1779	4	83 - 90 kW (113 - 132 PS)	GT V 1750, Apider 1750, Alfetta 1.8, Giulietta 1.8, 75 1.8, 90 1.8	67 - 92	80,00	1,50 1,75 4,00	910 IF CR S 931 FE 777 CR S		89 0103 0000	1	STD
Motor AR 30102, AR 30102 S, AR 30104, AR 30500, AR 31000	1186	4	50 kW (68 PS)	Alfasud, Super 1.2								
Motor AR 30164, AR 30168, AR 30502, AR 30586, AR 30587, AR 30753, AR 30755, AR 31010, AR 33501	1351	4	55 - 66 kW (75 - 89 PS)	Alfasud 1.3 + 1.4 33 1.3 + 1.4, Arna 1.3 146 + 146 1.4	77 - 94							
Motor 1.8ie	1779	4	89 kW (120 PS)	75 1.8 IE		80,00	1,50 1,75	910 IF CR S 931 FE		89 0115 0000	1	STD
Motor 2.0	1996	V6		90 2.0 IE V6, Alfa 6-GTV			3,50	946 EX FE				

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 116 747	1370	4	76 kW (103 PS),	145, 146, 147, 156		82,00	1,20 1,20 2,00	910 NIT S+ 931 P 777 NIT S+		89 0123 0000 4000 6000	1 1 1	STD 0,40 0,60
Motor AR 32103, 32104, 37203	1598	4	76 - 88 kW (103 - 120 PS)	147 1.6 16V T.Spark 156 1.6 16V T.Spark	09/97 -							
Motor AR 32201, AR 32205, AR 38401, AR 57106	1747	4	103 - 106 kW 140 - 144 PS	145 1.8 i.e., 146 1.8 i.e. 155 1.8 16V T.Spark 156 1.8 16V T.Spark	05/96 -							
Motor AR 33503, AR 38501	1370	4	76 kW (103 PS)	145 1.4 16V T.Spark 146 1.4 16V T.Spark	11/96 -	82,00	1,50 1,50 3,00	910 IF CR S 911 P 777 CR S		89 0119 0000 4000	1 1	STD 0,40
Motor M 646BA.15.T	1598	4		155 1.6 16V, Twin Spark	-96							
Motor M 646GA.17.T	1747	4	103 kW (140 PS)	155 1.8 16V, Twin Spark	-96							
Motor M 646LA.17.T	1747	4	103 kW (140 PS)	145 1.8 16V, Twin Spark	-97							
Motor M 646LA.17.T	1747	4	103 kW (140 PS)	146 1.8 16V, Twin Spark	-97							
Motor M 646VA.17.T	1747	4	107 kW (145 PS)	156 1.8 16V, Twin Spark	-97							
Motor M 654 CA.15.T	1598	4	88 kW (120 PS)	156 1.6 16V, Twin Spark	-97							
Motor M 654BA.15.T	1598	4	88 kW (120 PS)	145 1.6 16V, Twin Spark	-97							
Motor M 654BA.15.T	1598	4	88 kW (120 PS)	146 1.6 16V, Twin Spark	-97							
Motor M 659 AA.14.T	1370	4	76 kW (103 PS)	145 1.4 16V, Twin Spark	-97							
Dieselmotor 188A3.000 430.0-M724HT.19.t	1910	4	44 kW 60 PS			82,00	2,00 2,00 3,00	910 CR S 931 P 947 EX CR+		89 2093 0000	1	STD
Dieselmotor AR32302-186.230	1910	4	73 kW (100 PS)	147 JTD, 156 JTD								
Dieselmotor AR 37101, 192 A5.000, 937 A5.000 939 A2.000 Turbo Intercooler oilring 2,00 mm	1910	4	73 - 110 kW 100 - 150 PS	147 1.9 JTD, 156 1.9 JTD	00 -	82,00	2,00 2,00 2,00	910 CR S 931 P 947 EX NIT		89 2098 0000 4000 6000	1 1 1	STD 0,40 0,60
Motor 839 A6.000, 841 C.000 841 G.000, 841 H.000 AR 36202 oilring 2,0 mm	2387	5	100 - 129 kW 136 - 175 PS	156 2.4 JTD, 166 2.4 JTD	00 -							
Dieselmotor AR 37101	1910	4	73 - 103 kW 100 - 140 PS	156 1.9 JTD	00 -	82,00	2,50 2,00	910 CR S 931 P		89 2094 0000	1	STD
Dieselmotor 839.A600, AR 36202, 841 C.000	2387	5	100 - 110 kW (136 - 150 PS PS)	156 JTD, 166 JTD	00 -		2,00	947 EX NIT				
Dieselmotor AR 32302	1910	4	77 kW 105 PS	145, 146, 156 JTD	97 -	82,00	3,00 2,00	914 CR P+ 911 IF U FE		89 2089 0000 6000	1 1	STD 0,60
Dieselmotor AR 32501, AR 34202	2387	5	100 Kw 136 PS	156 + 166 2.4 JTD	98		3,00	947 EX CR+				




























Alfa Romeo






Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 932.A2.000, 937.A1.000 AR32310, AR36301, AR36310	1970	4	119 - 122 kW 162 - 166 PS	147, 156, 166 2.0 16 V GT 2.0 JTS, Spider 2.0	03/02 -	83,00	1,20 1,20 2,00	910 IF NIT S 931 P 777 NIT S		89 0122 0000	1	STD
Motor M 647CA.19.T	1970	4	110 - 121 kW 150 - 165 PS	GTV 2.0 16V T.S.	03/98 -	83,00	1,20 1,50	910 IF NIT S 931 P		89 0118 0000 4000	1 1	STD 0,40
Motor M 647CA.19.T- AR 162	1970	4	110 - 121 kW 150 - 165 PS	Spider 2.0i 16V T.S.	03/98 -		3,00	777 CR S		6000	1	0,60
Motor M 647DA.19.T	1970	4	110 kW (150 PS)	145 2.0i 16V T.S. Quadr.	-95							
Motor M 647DA.19.T	1970	4	110 - 121 kW 150 - 165 PS	145, 146 2.0i 16V T.S. ti	03/98							
Motor M 647HA.19.T	1970	4	110 kW 150 PS	155 2.0i 16V T.S.	3/95 -							
Motor M 647LA.19.T	1970	4	114 kW (155 PS)	156 2.0 16V, Twin Spark	-97							
Motor M 620AG.18.C	1748	4		155 1.7, Twin Spark	-93	83,40	1,50 1,50 3,50	910 IF CR S 911 P 777 CR S		89 0120 0000 6000	1 1	STD 0,60
Motor 2.0 Twin Spark	1962	4	104 kW (142 PS)	164	88-92	84,00	1,50 1,50	910 IF NIT S 931 FE		89 0104 0000	1	STD
Motor AR 06416, AR06420, AR64103	1962	4	107 kW (146 PS)	164 2.0 T.Spark	06/87 - 09/98.		3,50	777 CR S				
Motor AR06166, AR06224,	1962	4	88 - 107 kW (120 - 146 PS)	75 2.0 T.Spark	87-92							
Motor M 620 AA.18.A	1773	4	95 kW (129 PS)	155 Twin Spark	-92							
Motor M 620 CA.20.A	1995	4	105 kW (143 PS)	155 Twin Spark	-92							
Motor AR 672.03	1995	4	110 kW 150 PS	155 2.0 Turbo 16V	95 -	84,00	1,50 1,50 3,00	910 IF CR S 931 P 777 NIT S		89 0121 0000 4000	1 1	STD 0,40
Motor A 195.17, 116.33	1962	4	82,5/ 85,5 kW (112/116 PS)	Alfetta 2000, GTV 2000, 1.8 GTI (USA)	72-85	84,00	1,50 1,75	910 IF CR S 931 FE		89 0108 0000	1	STD
Motor A 195.17, 116.33	1962	4	96,5 kW (131 PS)	Alfetta 2000, Spider	-71		4,50	946 EX FE				
Motor A 195.17, 116.33	1962	4	90 kW (122 PS)	Alfetta, GTV 2000	-76							
Motor 301.28	1490	4	62,5 - 77 kW (85 - 105 PS)	33, Sprtin Alfasud Sprint Veloce	-86	84,00	1,50 1,75 4,00	910 NIT S IF 931 FE 777 CR S		89 0109 0000	1	STD
Motor 116.55	1962	4	94 kW (128 PS)	90 2.0 IE, Spider 2.0 IE, Alfetta 2.0 IE		84,00	1,50 1,75 3,50	910 IF NIT S 911 P 777 CR S		89 0117 0000	1	STD
Motor	1995	4	136 kW (185 PS)	155 Q4	89-93	84,00	1,50 2,00	910 IF CR S 930 FE		89 2024 0000 4000	1 1	STD 0,40
Motor M 601 FT.20.0	1995	4	125 kW (171 PS)	164	-85		3,94	777 CR S		1000	1	1,00
Motor AR 30550, 30058, 30736, 30737, A, 30746, 30747, 33401	1717	4	77/99 kW (105/133 PS)	33 1.7 i.e. 16V 145 1.7 i.e. 16V	1/86 - 12/96	87,00	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S		89 0105 0000	1	STD
Motor M 300 BA.17.A	1712	4	81 kW (110 PS)	Sprint, 33	-87							
Motor M 690 AA.17.C	1712	4	77 kW (105 PS)	33 (USA)								
Motor M 691 AA.17.A	1712	4	98/101 kW (133/137 PS)	33 16V	-90							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor AR32401, AR32405, AR34201 AR36201	2492	6	140 kW 190 PS	155, 156, 166 2.5 V6 24V	97 -	88,00	1,20 1,50 3,50	910 IF NIT S 931 P 947 EX CR+		89 0125 0000	1	STD
Motor M 652 AB.25.T	2492	6	140 kW (190 PS)	155, 156, 166								
Motor	2492	V6	121 kW (165 PS)	155 V6		88,00	1,50 1,50 3,50	910 IF CR S 931 P 947 EX CR+		89 0113 0000	1	STD
Motor AR 32401, AR 32402, AR 34201, AR 36201 AR 32405	2492	V6		75,9		88,00	1,50 1,75 4,00	910 IF CR S 931 FE 777 CR S		89 0112 0000	1	STD
Dieselmotor HR 488 HT/2	1994	4	60/70 kW (82/95 PS)	75, Alfetta, Giulietta	-79	88,00	2,50 2,00	914 CR+ 931 FE		89 5201 0000	1	STD
Dieselmotor VM 80 A	1994	4	70 kW (95 PS)	75	-85		4,00	947 EX CR+				
Dieselmotor HR 588 HT/2	2492	5	77 kW (105 PS)	Alfa 6 2.5, turbodiesel	83-87							
Dieselmotor	1994	4	60-70 kW (82-95 PS)	Alfetta, Giulietta, 75		88,00	3,00 2,00 4,00	910 IF CR S 931 FE 947 EX CR+		89 2054 0000	1	STD
Dieselmotor HRT 392	1779	3	54,5 kW (74 PS)	33	-84	92,00	2,50 2,00	914 CR+ 931 FE		89 5202 0000	1	STD
Dieselmotor HR 492 HI	2392	4	81 kW (110 PS)	90 2.4	84-87		4,00	947 EX CR+				
Dieselmotor HR 492 HT	2392	4	70/75 kW (95/100 PS)	Alfetta 2.4	82-85							
Dieselmotor HR 92.4 S-H	2500	4	84/86 kW (114/117 PS)	164	-88							
Motor 932	3177	6	184 kW (250 PS)	156		93,00	1,20 1,20 2,00	910 IF CR S 931 P 777 NIT S		89 0127 0000	1	STD
Motor 161.02	2959	6	162 kW 220 PS	166, GTV, Spider 3.0 V6 24V	96 -	93,00	1,20 1,50	910 IF NIT S 911 P		89 0126 0000	1	STD
Motor AR 16102, AR 16105, AR 34301, AR 36101	2959	6	162 kW 220 PS	GTV, Spider, 166 3.0 V6 24V	10/96 -		3,50	947 EX P				
Motor M 624 AB.30.A	2959	6	136 kW (185 PS)	75, 164	-87	93,00	1,50 1,50	910 IF CR S 911 FE		89 0114 0000	1	STD
Motor M 624 AB.30.A	2959	V6	147 kW (200 PS)	164 OV, R.Z.	-92		3,50	777 CR S				
Motor M 627 AA.30.C	2959	V6	154/169 kW (210/230 PS)	164 Super, Zagato	-92							
Dieselmotor 8140.61	2445	4	53 kW (72 PS)	30AR8, 32AR8, 35AR8, 40AR8		93,00	2,00 2,00 4,00	910 CR S 930 FE 947 EX CR+		89 2060 0000 6000	1 1	STD 0,60
Dieselmotor 8140.21	2445	4	68 kW (92 PS)	40 AR 8T	86-88	93,00	3,00 2,00 3,00	914 CR+ 911 P 947 EX CR+		89 2001 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor 8144.67	2500	4		10AR6, 14AR6		93,00	3,00 2,00 3,00	910 CR S 930 FE 947 EX CR+		89 2002 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor 8140.61	2445	4	53 kW (72 PS)	40 AR 8	78-85	93,00	3,00 2,00	910 CR S 930 FE		89 2052 0000 4000	1 1	STD 0,40
Dieselmotor 8140.61.300	2445	4	53 kW (72 PS)	30 AR 8, 35 AR 8	-78		4,00	947 EX CR+		6000	1	0,60















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



















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
Motor HB, HD	1093	4	37/38 kW (50/52 PS)	Audi 50	04/75-07/83	69,50	1,75 2,00 4,00	910 IF CR		89 5034 0000	1	STD	
								931 FE				5000	0,50
								946 EX P				1000	1,00
Motor 801	1093	4	44 kW (60 PS)	Audi 50	74-78	69,50	1,75 2,50 4,00	910 IF CR		89 5014 0000	1	STD	
								930 FE				5000	0,50
								946 EX P				1000	1,00
Motor EP	1296	4	44 kW (60 PS)	80	08/81-07/86	75,00	1,50 1,75 3,00	910 IF CR S		89 5040 0000	1	STD	
								911 FE				5000	0,50
								777 CR S				1000	1,00
Motor HH, FZ	1272	4	44 kW (60 PS)	50	01/77-07/82	75,00	1,75	910 IF CR S		89 5002 0000	1	STD	
Motor HH, FZ	1272	4	44 kW (60 PS)	Audi 50 + 80	01/78-07/83	75,00	2,00 4,00	931 FE 777 CR S		5000 1000	1 1	0,50 1,00	
Motor 801, YJ, ZB, ZC	1470	4	55 - 63 kW 75 - 86 PS	Audi 80	72 - 75	75,00	2,00 2,50	910 IF CR S 930 FE		89 5015 0000	1	STD	
Motor ZA, ZF, EP	1272	4	40,5 kW (55 PS)	Audi 50 + 80	05/72-07/83	75,00	4,00	777 CR S		5000 1000	1	0,50 1,00	
Motor AUA, BBY	1390	4	55 kW (75 PS)	A2 1.4	00 - 05	76,50	1,20 1,50	910 IF CR S 931 P		89 5077 0000	1	STD	
Motor BAG	1598	4	85 kW 115 PS	Audi A 3	03 - 04	76,50	2,50	777 CR S		5000	1	0,50	
Dieselmotor ANY	1191	3	45 kW 61 PS	Audi A 2	01 -	76,50	1,75 2,00	910 CR S 911 IF U		89 5032 0000	1	STD	
Dieselmotor CN, CR, JK	1588	4	45 - 51,5 kW 54 - 70 PS	Audi 80, 90, 100, 4000, 5000	78 - 89	76,50	3,00	947 EX CR+		5000 1000	1	0,50 1,00	
Dieselmotor DE, NC	1986	5	75 kW (102 PS)	100	03/88-12/90	76,50	1,75	910 CR S		89 5084 0000	1	STD	
Dieselmotor CY, RA, SB	1588	4	51 - 59 kW (70 - 80 PS)	Audi 80, 90	08/84-09/91	76,50	2,00 3,00	911 IF U CR 947 EX CR+		5000 1000	1	0,50 1,00	
Dieselmotor DE, NC	1986	5	64 - 75 kW (87 - 102 PS)	Audio 100 + 5000 (USA)	81-90	76,50	3,00	947 EX CR+		1000	1	1,00	
Motor AFB, AKN	2496	6	110 kW 150 PS	Audi A 8	99 - 03	78,30	1,75 2,00 3,00	910 CR S 911 IF U P 947 EX CR+		89 5086 0000	1	STD	
Dieselmotor	2967	6	150 - 204 kW 171 - 233 PS	A 4 3.0 TDI quattro A 6 3.0 TDI quattro A 8 3.0 TDI quattro	06 -	78,30	2,00 2,00 3,00	916 NIT S 911 IF U P 947 EX CR+		89 5087 0000	1	STD	
Dieselmotor AKF	3328	8	165 kW (224 PS)	A 8	99 - 02	78,30	2,50	910 IF NIT S		89 5073 0000	1	STD	
Dieselmotor	2496	V6	110 kW (150 PS)	A4 2.5 TDI, A6 2.5 TDI, A8 2.5 TDI		78,30	2,00 3,00	911 IF U P 947 EX CR+		89 5073 0000	1	STD	

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 827, WV, WY, WZ, YN, YG, YH, YK, YM, YV, YP, YT, YS, YZ	1588	4	55 - 81 kW (75 - 110 PS)	Audi 80, 100, 4000, 5000	10/74-83	79,50	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 5017 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor YJ	1457	4	51,5 kW (70 PS)	80	08/74-12/75							
Motor ZV	1716	4	59 kW (80 PS)	Audi 100 + 4000	08/68-07/71							
Motor KJ, WJ, WS	2144	5	125 kW (170 PS)	200, 5000 (USA)	10/79-07/83							
Motor WB, WD, WE	2144	5	79 - 85 kW (107 - 115 PS)	Audi 80, 100, 4000, 5000	77-86							
Motor WC, KK, KE	2144	5	100 kW (136 PS)	Audi 100 + 200	03/77-07/84							
Motor WD, WE	2144	5	79/85 kW (107/115 PS)	4000, 5000(USA)	76-86							
Motor WH, WN	1921	5	73,5 - 84,5 kW 100 - 115 PS	Audi 80 + 100	80 - 83							
Motor WR	2144	5	147 kW (200 PS)	Quattro	11/80-07/87							
Dieselmotor ATL, BHC	1422	3	55 kW 75 PS	Audi A2	03 -	79,50	1,75 2,00	910 CR S 911 IF U		89 5048 0000 5000	1 1	STD 0,50
Dieselmotor 1Y, 1Z, AAZ, AFN, AHF, AHH, AHU, ALH, AJM, ASV, ASZ, ATD, ATJ; AVB, AVF, AWW, AXR, BKC	1896	4	47 - 96 kW (64 - 131 PS)	Audi 80, A3, A4, A6	89 -		3,00	947 EX CR+		1000	1	1,00
Dieselmotor AAS, 3D	2370	5	60 kW (82 PS)	100	08/89-05/94							
Dieselmotor 1Y, 1Z, AAZ, AFN, AHF, AHH, AHU, ALH, AGR, AJM, ASV, ASZ, ATD, ATJ, AVB, AVF, AWX, AXR, BKC,	1896	4	47 - 96 kW 64 - 131 PS	Audi 80, A3, A4, A6	89 -	79,50	1,75 2,00 3,00	910 NIT S+ 911 IF U CR 947 EX NIT S+		89 5078 0000	1	STD



Audi

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor AHL, ALZ, ANA, ARM, AVU, BFQ, BGU, BSE, BSF	1595	4	75 kW (102 PS)	Audi A3, A4	99 -	81,00	1,00 1,20 2,00	910 NIT S 931 P 777 NIT S		89 5085 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor ADP, AEH, AHL, AKL, ARM	1595	4	74 - 75 kW 100 - 101 PS	Audi A3, A4	94 - 03	81,00	1,20 1,50 2,00	910 IF NIT S 931 P 777 NIT S		89 5075 0000 5000	1 1	STD 0,50
Motor AML, APS, APZ, ARJ, AGA, AJG, ALF, ALW, AMM, ARN, ASM, BDV, BDW	2393	V6	100 - 125 kW (136 - 170 PS)	Audi A4, A6	04/97-	81,00	1,50 1,50 2,00	910 IF CR S 931 P 777 NIT S		89 5076 0000 5000	1 1	STD 0,50
Motor ABM, JU, DT	1595	4	52 - 55 kW (71 - 75 PS)	Audi 80	84 - 94	81,00	1,50 1,75	910 IF CR S 931 FE		89 5036 0000 5000	1 1	STD 0,50
Motor DS, DS, JV, KP, NE, DR, RU, JN, MG, PM, SF	1781	4	66 - 82 kW (90 - 112 PS)	Audi 80, 90, 100, 4000, Fox	82 - 92		3,00	947 EX CR+		1000	1	1,00
Motor 1 B, MB, 3B, RR, AAN, ABY, ADU, JT, KM, KU, KX,	2226	5	77 - 162 kW (105 - 220 PS)	Audi 80, 90, 100, 200, 4000, 5000, RS 2	84 - 94-							
Motor JS, KP, PS, RT	1994	5	85 kW (116 PS)	Audi 80, 90, 100, Coupe	82 - 91							
Motor ABM, DT, JU	1595	4	52 - 55 kW 71 - 75 PS	Audi 80	84 - 94	81,00	1,50 1,75	910 IF CR S 931 FE		89 5037 0000 2500	1 1	STD 0,25
Motor DS, DS, JV, NE, DR, RU, JN, MG, PM, SF	1781	4	66 - 82 kW (90 - 112 PS)	Audi 80, 90, 100, 4000, Fox	82 - 92		3,00	777 CR S		5000 1000	1 1	0,50 1,00
Motor 1B, 3B, MB, RR, AAN, ABY, ADU, JT, KM, KU, KX	2226	5	77 - 162 kW 105 - 220 PS	Audi 80, 90, 100, 200, 4000, 5000, RS 2	84 - 95							
Motor JS, PS, KP, RT	1994	5	85 kW (116 PS)	Coupe	08/83-07/85							
Motor ADR, AEB, AFY, AJL, ARK, AGN, AGU, AJP, AMB, AMK, APG, APP, APX, APY, AQE, ARH, ARG, ARX, ARY, AUL, AUM, AUQ, AVJ, AVV	1781	4	92 - 132 kW (125 - 180 PS)	Audi A3, A4, S3, TT, A6	96 -	81,00	1,50 1,75 2,00	910 IF CR S 931 FE 777 NIT S		89 5074 0000 5000	1 1	STD 0,50
Motor AWT, BAM, BEX, BFB	1781	4	110 - 165 kW 150 - 225 PS	Audi A4, A6, S3, TT	00 -							
Motor AGB, AZB	2671	6	195 kW 265 PS	Audi A 6 + S4	97 - 01							
Motor 824 S, PT	3562	V8	184 kW (250 PS)	V8	10/88-11/93	81,00	1,75 2,00 3,00	910 IF CR S 931 FE 777 CR S		89 5049 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor AZV, BKD, BLB, BMM, BMN, BNA, BPW, BRF, BVG	1968	4	89 - 125 kW 121 - 170 PS	Audi A3, A4, A6	03 -	81,00	1,75 2,00 3,00	910 IF CR S 931 FE 947 EX CR+		89 5080 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 1 T, AAT, ABP AEL	2461	5	85 - 103 kW (115 - 140 PS)	Audi 100 + A6	90-97	81,00	2,50 2,00 3,00	910 CR+ 911 P 947 EX CR+		89 5041 0000 5000 1000	1 1 1	STD 0,50 1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor AAD, AAE, ABK, ABT, ACE, ALT,	1984	4	66 - 95 kW 90 - 129 PS	Audi 80, 100, A4, A6	91 -	82,50	1,20 1,50 2,00	910 IF NIT S 911 IF FE 777 CR NIT		89 5052 0000 2500 5000 1000	1 1 1 1	STD 0,25 0,50 1,00
Motor AXX, BWA	1998	4	147 kW 200 PS	Audi A3, TT	04 -							
Motor AAH, CK, AEJ, AFC, ALG, AGE, AMX, APR, AQD, ATX, AXX, BWA	2771	6	120 - 147 kW (163 - 200 PS)	Audi A3, A4, A6, A8, TT	93							
Motor ASN, BBJ	2976	6	160 - 162 kW 218 - 220 PS	Audi A4, A6	00 -							
Motor 7A	2309	5	125 kW (170 PS)	Audi 90, Coupe Quattro	11/88-07/91	82,50	1,20 1,75 3,00	910 IF NIT S 931 FE 947 EX CR+		89 5055 0000 5000	1 1	STD 0,50
Motor 3A	1984	4	85 kW 116 PS	Audi 80, 90	91	82,50	1,50 1,50 2,00	910 IF CR S 931 FE 777 CR S		89 5054 0000 5000	1 1	STD 0,50
Motor SD	1847	4	83 kW (113 PS)	80, Quattro	08/86-07/88	82,50	1,50 1,75	910 IF CR S 931 FE		89 5053 0000 2500	1 1	STD 0,25
Motor AAR, NG, NF	2309	5	98 kW (133 PS)	Audi 100, A6, A6 Quattro	08/94-		3,00	777 CR S		5000	1	0,50
Motor ABC, ACZ	2597	6	102 - 110 kW (139 - 150 PS)	Audi 80, 100, A4, A6	92 - 97							
Dieselmotor 3L V6 TDI	2967	6	171 / 233	A4, A6 3.0 TDI		83,00	1,75 2,00 3,00	910 CR S 911 IF U 947 EX CR+		89 5090 0000	1	STD
Dieselmotor EA 896	2698	6	171 / 326 150 / 240	A 4, A 6 3,0 TDI		83,00	2,00	910 NIT S		89 5089 0000	1	STD
Dieselmotor EA 896	4134	8	171 / 326 150 / 240	A 8 4.2 TDI			2,00 3,00	911 IF U CR 947 EX CR+				
Motor BDB, BHE	3189	6	184 kW 250 PS	Audi A3 3.2 quattro, TT 3.2, VR 6 quattro	03 -	84,00	1,20 1,50 2,00	910 NIT S 931 P 777 NIT S		89 5094 0000	1	STD
Motor AKC, AQG, BFL	3697	8	191 - 206 kW 260 - 280 PS	A8 3.7, A6 S6	98 -	84,50	1,20 1,50	910 IF NIT S 931 P		89 5082 0000	1	STD
Motor ANK, AQF, AQJ, ARS, AUW, AUX, AVP, AWN, BAS, BFM	4172	8	228 - 250 kW 310 - 340 PS	Audi A8 4.2 quattro Audi A 6 4.2 quattro	98 -		3,00	947 EX NIT S				
Motor	3123	V6	188 / 255 246 / 335	S4, A6, A8		84,50	1,20 1,50	910 NIT S 931 P		89 5091 0000	1	STD
Motor	4163	V8	188 / 255 246 / 335	S4, A6, A8			2,00	947 EX NIT S				
Motor ABH	4172	V8	206 kW (280 PS)	100 Quattro	10/92-07/94	84,50	1,75 1,75	910 IF CR S 931 P		89 5056 0000	1	STD
Motor ABH	4172	V8	206 kW (280 PS)	S4 4.2	93-		3,00	947 EX NIT S				
Motor ABH	4172	V8	206 kW (280 PS)	V8	10/91-11/93							
Motor ABZ	4172	V8	220 kW (299 PS)	A8 Quattro	06/94-							



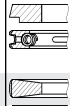
Austin

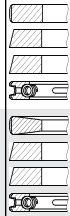
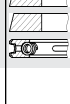

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir BLMC											

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir FIAT											



Avia-Daewoo

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 712.02	3319	4	56 kW 76 PS	A15, A30		98,00	3,00 2,50 2,50 4,50	914 CR+ 911 P 930 P 947 EX CR+		89 0204 0000	1	STD
Dieselmotor 712.01 - 04	3319	4	56 kW (76 PS)	A15, A30		98,00	3,00 2,50 4,50	914 CR+ 911 P 947 EX CR+		89 0205 0000	1	STD
Dieselmotor 712.11	3596	4	83 kW (113 PS)	Serie A 20, 21, 30, 31		102,00	3,00 2,50	914 CR+ 931 P		89 0202 0000	1	STD
Dieselmotor 712.13	3596	4	83 kW 113 PS	A 20, A 21, A 30, A 31			5,00	947 EX CR+				
Dieselmotor D 407	3596	4	65 kW (88 PS)	Serie A 31, A 60, A 75		102,00	3,00 2,50	914 CR+ 931 P		89 0203 0000	1	STD
Dieselmotor D 421	3596	4	85 kW (116 PS)	A 31, A60, A 75			4,00	947 EX CR+				
Dieselmotor D 421 TD	3596	4	85 kW 116 PS	Serie A 31, A 60, A 75								

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor P 15 Dieselmotor -1988		V12		Schiffsmotor, Marine engine Generator		150,00	3,50 3,50 6,00	910 CR+ 911 FE 911 FE 947 EX CR+	   	89 0551 0000	1	STD
Dieselmotor P 15 Dieselmotor 1988----		V12		Schiffsmotor, Marine engine Generator		150,00	4,00 3,50 3,50 6,00	914 CR+ 911 P 911 P 947 EX CR+	   	89 0550 0000	1	STD



Bedford

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 214.7	3519	6	63,5 kW (86 PS)	J2LC2, J5LC2, C4LC1/LC2, C5LC2, J2LC7, J4LC1, KBC2-A, KCC2, KKC2, KDLC2, KELK2, KDSC2, EDGO-A, EDLO		85,73	2,38 2,38 4,74 4,74	910 IF P 910 IF P 946 P 946 P		89 0303 0000	1	STD
Dieselmotor 300	4927	6	99,5 kW (135 PS)	RLC 3 (C 3, D 3, S 3-Baureihen), J 6 SC 3, J 6 LC 3, KFSC 3, KFLC 3, BLHC 3, KDSC 3, KDLC 3, KELC 3, KGLC 3, EFM 2, EFM 3, EFN 3	-57	98,43	2,38 2,38 4,74 4,74	910 IF P 910 IF P 948 FE 948 FE		89 0304 0000	1	STD
Dieselmotor 200	3285	4	48 kW (65 PS)	RLC3, C3, D3, S3-Baureihe		98,43	2,38 2,38	910 IF CR 910 IF P		89 0305 0000	1	STD
Dieselmotor 300	4927	6	73,5/ 99,5 kW (100/135 PS)				2,38 4,74 4,74	910 IF P 948 FE 948 FE				
Dieselmotor 10, 220	3611	4	49/52/ 54,4 kW (67/71/ 74 PS)	KCC 10, KBC 10, KAC 10	61-74	103,19	2,38 2,38	910 IF FE 910 IF FE		89 0302 0000	1	STD
Dieselmotor 5, J 330	5417	6	73,5/78,7/ 82 kW (100/107/ 112 PS)	KF-LC 5, KD-SL 5, KD-LC 5, KE-LC 5, KF-SC 5, KG-SC 5, KG-LC 5, EJM 2, EJM 3, EJM 3, EFR 1, EJR 3, DJM 2, DJM 3, DJN 3	61-83		2,38 4,74 4,74	910 IF FE 948 FE 948 FE				
Dieselmotor 466, 70	7634	6	88-105 kW (120-143 PS)	ERT 2/3/4/6, ERV 1/2/3/7, KHTC 70, EPR 1, EPR 3, KHMC 70, KHLC 70, KHEC 70, KGSC 60, KGLC 60, EMT 2, EMT 3, EMV, HMX, KMX	67-75	115,89	2,38 2,38 2,38 4,74 4,74	910 CR+ 911 FE 911 FE 948 FE 948 FE		89 0306 0000	1	STD













Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir RVI											

















BLMC

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 18 K 4 F	1796	4	85 - 88 kW 116 - 120 PS	Freelander 1.8 16 V	98 -	80,00	1,00 1,20 2,00	910 IF NIT S 931 P 777 NIT S		89 0623 0000	1	STD
Motor 25 K4F	2497	6	130 kW 175 PS	Freelander 2.5 V6	00 -	80,00	1,20 1,50 2,50	910 CR S 931 FE 777 CR S		89 0625 0000	1	STD
Dieselmotor 25 6 T M51D25	2497	6	100 kW 136 PS	Range Rover Mk II 2.5TD	94 - 02	80,00	3,00 1,75 3,00	914 CR+ 911 IF U P 947 EX CR+		89 0701 0000 5000	1 1	STD 0,50
Dieselmotor 9.731	1799	4	37 kW	Furgon Sava, J-4-1000, Sherpa 185/215/ 220/240/250	-75	80,26	2,00 2,00 4,74	910 CR S 911 IF FE 947 EX CR+		89 0604 0000	1	STD
Motor PE 146	2350	6	88,5/92 kW (120/125 PS)	Rover 2300/S	77-86	81,00	1,75 1,75	910 IF CR S 931 FE		89 0609 0000 5000	1 1	STD 0,50
Motor PE 166	2597	6	97/98,5/ 101,5 kW	Rover 2600 S/SE	77-86		3,94	777 CR S				
Motor 1,5 l / 1,6 l / 1,7 l		4		Super Minx, Hunter, Humber, Vogue, Alpine, Estate, Peykan		81,54	1,99 1,99 3,94	910 IF CR+ 930 FE 777 CR S		89 0605 0000 2000 3000 4000	1 1 1 1	STD 0,20 0,30 0,40
Motor	2495	6	144 kW 196 PS	X-Type 2.5 V6 X-Type Estate 2.5 V6	02 -	81,60	1,20 1,50 3,00	910 NIT S IF 931 FE 777 CR S		89 2159 0000	1	STD
Dieselmotor XUD 9 A	1905	4	49 kW (67 PS)	Rover 218, 418	-93	83,00	2,00 2,00 3,00	910 CR S 911 P 947 EX CR+		89 3723 0000 2500 5000 1000	1 1 1 1	STD 0,25 0,50 1,00
Dieselmotor M47D20R	1951	4	82 kW 111 PS	Freelander	01 -	84,00	3,00 2,00	914 CR+ 931 P		89 0738 0000	1	STD
Dieselmotor TD6	2926	6	130 kW 177 PS	Range Rover	02 -		3,00	947 EX NIT				
Dieselmotor	1994	4	74,5 kW (101 PS)	Rover 2000	-84	84,45	2,00 1,75	910 CR S 931 FE		89 3603 0000 5000	1 1	STD 0,50
Dieselmotor M 16 E, M 16 i	1996	4	88,5/103 kW (120/140 PS)	Rover 820 E/SE, 820 i/Si	-86		3,00	947 EX CR+				
Dieselmotor TD5	2495	5	90 kW (122 PS) 102 kW	Discovery, Defender, Adventurer, 2.5 TD5 E		84,45	3,00 2,00 3,00	914 IF CR+ 931 P 947 EX CR+		89 0651 0000	1	STD
Dieselmotor Duratorq 2.4 ltr.	2402	4	103 kW 140 PS	Defender	07 -	89,90	2,00 2,00 2,00	910 NIT S+ 931 P 947 EX NIT S+		89 2169 0000 5000	1 1	STD 0,50
Motor	2286	4	57,5 kW (78 PS)	Rover 80, 88, 109, Land Rover, Seater 10/12	59-62	90,47	1,79 1,79 4,74	910 IF CR+ 910 IF P 777 CR S		89 0606 0000	1	STD
Dieselmotor	2486	4	83 kW (113 PS)	Land Rover 90, 110		90,47	1,99 1,99 4,74	910 CR S 911 P 947 EX CR+		89 0619 0000	1	STD
Dieselmotor	2486	4	83 kW (113 PS)	Land Rover 90, 110		90,47	2,00 2,00 4,00	910 CR S 911 P 947 EX CR+		89 0618 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 19 J	2495	4	75 kW	90 110	86 - 90	90,47	2,00 2,00 3,00	910 CR IF P+ 931 FE 947 EX NIT+		89 0626 0000	1	STD
Dieselmotor	2286	4	46-49 kW (63-67 PS)	Land Rover Diesel 88, 109, 110		90,47	2,38 2,38 2,38 4,74	910 CR 911 FE 911 FE 947 EX		89 0601 0000	1	STD
Dieselmotor	2486	4	83 kW (113 PS)	Land Rover 90, 200 TDI, Discovery	89-93	90,47	2,50 2,00 3,00	916 CR+ 911 P 947 EX CR+		89 0608 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor AJ6	3590	6		Jaguar XJ6 3.6 Saloon	-86	91,00	1,50 2,00	910 IF CR S 911 IF FE		89 0620 0000	1	STD
Motor AJ6	3590	6		Jaguar XJS 3.6 Coupe, Cabriolet	-83		3,00	777 CR S				
Motor AJG 4 V	3630	6	168 kW (228 PS)	Jaguar XJ-SC 3.6	-75	91,00	1,50 2,00 4,00	910 IF CR S 911 IF FE 777 CR S		89 0621 0000	1	STD
Dieselmotor HR 492 HI	2392	4	81/84 kW (110/114 PS)	Rover 2400 SD Turbo	84-87	92,00	2,50 2,00	914 CR+ 931 FE		89 5202 0000	1	STD
Dieselmotor HR 492 HT	2393	4	67 kW (91 PS)	Rover 2400 SD Turbo	82-85		4,00	947 EX CR+				
Dieselmotor 4.98 NV	3770	4	46/51/55 kW (62,5/69/ 75 PS)	360 FG, 550 FG, Traktor 262/272/, 462/470/472	-74	98,00	2,38 2,38	910 CR 911 P		89 0614 0000	1	STD
Dieselmotor 6.98 DV, 98 NV	5655	6	71,5/ 84,5 kW (97/115 PS)	Boxer 1000-33, -43, 1200-33, -38, -42, 1300, Terrier 650/750/, 850/950, F 350/360/420/, 550, Traktor 262/272/, 462/472/295/, 485/2100/4100, Marine-, Industriemotor	-72		2,38 6,33 4,74	911 P 946 P 946 FE				
Dieselmotor 4/98 NV	3770	4		Traktor 262, 272, 470, 485, 2100, 4100		98,00	2,38 2,38	910 CR 911 P		89 0615 0000	1	STD
Dieselmotor 6/98 DV/NV	5655	6	46-84,5 kW (62,5- 115 PS)				2,38 6,33	911 P 947 EX P				










Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 9HZ DV6TED4	1560	4	80 kW 109 PS	Mini Cooper D Mini Clubman Cooper D	07 -	75,00	3,00 1,95 2,50	916 CR+ 931 ES P 947 EX NIT+		89 3758 0000 6000	1 1	STD 0,60
Motor W11B16A	1598	4	88 - 155 kW 120 - 211 PS	Mini Cooper, Works, Clubmann	05-	77,00	1,20 1,20 2,50	910 CR S IF 931 P 777 CR S		89 0726 0000	1	STD
Motor W10B16A	1598	4	125 kW 170 PS	Cooper S	05 -							
Motor W10B16A	1397	4	70 kW 95 PS	Mini One Cooper	05 -							
Motor N 14 B 16	1598	4	128 kW 175 PS	Mini (R56) CooperS 1,6 i 16 V Turbo	2006 -	77,00	1,20 1,50 2,00	910 CR S IF+ 931 FE 777 NIT S+		89 0755 0000	1	STD
Motor M 54 B22 M 54 226 S1	2171	6	125 kW 170 PS	320i, 520i, Z3 2.2, Z4 2.2	00 -	80,00	1,20 1,50 2,00	910 NIT S 931 FE 777 NIT S		89 0793 0000	1	STD
Motor M 50 B 20 TÜ 1, M 50 B 20 M	1991	6	110 kW (150 PS)	320 i, 520 i	92 - 98	80,00	1,50 1,50 2,00	910 IF CR S 931 P 777 NIT S		89 0702 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 50 B 20	1991	6	110 kW (150 PS)	320i, 520 i	09/91-08/92	80,00	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S		89 0719 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 20 B 20 (-K, L, M, V)	1991	6	90 - 95 kW (122 - 129 PS)	320i, 520 i, 320/6, 520/6	77-92	80,00	1,50 2,00 3,50	910 IF CR S 931 FE 946 EX P		89 0710 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 20 B 23 (-E, K, L)	2315	6	102 - 110 kW (139 - 150 PS)	323 i	77-85							
Motor M 20 B 20 L	1990	6	92 kW (125 PS)	320 i	83-87	80,00	1,50 2,00 3,00	910 IF CR S 931 P 777 CR S		89 0734 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 20 B 20 (-K, L, M, V)	1990	6	92 - 95 kW (125 - 129 PS)	320i, 520i	81 - 92	80,00	1,50 2,00 3,50	910 IF CR S 931 FE 777 CR S		89 0737 0000 5000	1 1	STD 0,50
Motor M 20 B 23 (-E, K, L)	2315	6	102 - 110 kW 139 - 150 PS	323i	77 - 85							
Dieselmotor M 21 D 24 W + WA	2443	6	63 - 84,5 kW (86 - 115 PS)	320d, 324td, 524td	83-91	80,00	2,50 2,00 3,50	916 CR S 911 FE 947 EX CR+		89 0713 0000 5000	1 1	STD 0,50
Dieselmotor M 57 D 25	2495	6	120 kW 163 PS	525 D Intercooler	99 -	80,00	2,50 2,00 3,00	910 CR IF P+ 931 P 947 EX NIT		89 0792 0000	1	STD
Dieselmotor M 41	1675	4	66 kW (90 PS)	318 tds	94 -	80,00	3,00 1,75	914 CR+ 911 IF U P		89 0701 0000 5000	1 1	STD 0,50
Dieselmotor M 51 D 25 WA	2497	6	85 - 105 kW (115 - 143 PS)	325 td, 325tds, 525td, 525tds	91-		3,00	947 EX CR+				
Dieselmotor M 57 D 25	2497	6	120 / 163	525 D Intercooler		80,00	3,00 2,00 3,00	914 CR P 931 P 947 EX NIT		89 0791 0000	1	STD
Motor N 43 B 16	1597	4	90 kW 122 PS	116i, 316i	07 -	82,00	1,20 1,50	910 NIT S 931 P		89 0739 0000	1	STD
Motor N 52 B 25	2497	6	160 kW 218 PS	X3 xDrive 25i	08 -		2,00	777 NIT S				

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor M 50 B 25	2497	6	160 kW 218 PS	525i		84,00	1,20 1,20 2,00	910 NIT S IF 931 FE 777 NIT S		89 0794 0000	1	STD
Motor N 45 B16 N 46 B20 + N46 NB20 M 43 B19 M 44 B19	1995	4	85 - 115 kW 115 - 156 PS	1-Serie 116i 3-Serie 316i, 318 i, 320 i X3 2,0 i Z4 2,0 i	01 -	84,00	1,20 1,50 2,00	910 IF NIT S 931 P 777 NIT S		89 0748 0000	1	STD
Motor M 54 B 25	2494	6	125 - 140 kW 170 - 190 PS	523i, 325i, 525i	96 -							
Motor M 54 B 30	2979	6	170 kW (231 PS)	330 i, 530 i, X5, 730 i, Z 3, Z 4 X 3, X 5	99 -							
Motor M 40 B 18 E	1795	4	83 kW 113 PS	318i, 518i	91 - 93	84,00	1,50 1,50	910 IF NIT S 931 FE		89 0703 0000 5000	1 1	STD 0,50
Motor M 42 B 18, TÜ1, M 43 B 18	1796	4	85 - 103 kW 115 - 140 PS	318i, 518i, 318iS, Z 3	89 - 99		2,00	777 NIT S		1000	1	1,00
Motor M 43 B 16	1596	4	75 kW (102 PS)	316i	94 -							
Motor M 50 B 25 M 1 E, TÜ, EU 3 LE	2494	6	125 - 141 kW 170 - 192 PS	323i, 325i, 523i, 525i	92 - 99							
Motor M 52 B 28	2792	6	141 - 142 kW 192 - 193 PS	328i, 528i, 728i, Z 3	95 -							
Motor M 60 B 30	2997	8	160 kW 218 PS	530i, 730i	92 -							
Motor M 70 R 50	4988	V12	220 kW (300 PS)	750 i, 850 i (USA)	87-94	84,00	1,50 1,50	910 IF NIT S 931 FE		89 0708 0000 5000	1 1	STD 0,50
Motor M 60 B 30	2997	V8	160 kW (218 PS)	530 i, 730 i			3,00	777 NIT S		1000	1	1,00
Motor N 54 B 30	2979	6	225 kW	335 i Directinjection		84,00	1,50 1,50 2,50	910 NIT S 931 P 777 NIT S		89 0742 0000	1	STD
Motor M 40 B 16 ME	1596	4	73 - 75 kW 99 - 102 PS	316i	88 - 92	84,00	1,50 1,75	910 IF NIT S 931 FE		89 0716 0000 5000	1 1	STD 0,50
Motor M 40 B 18 ME	1766	4	77 kW 105 PS	318i	87 - 90		3,00	777 CR S		1000	1	1,00
Motor M 40 B 18 ME	1795	4	83 kW 113 PS	318i; 518i	87 - 90							
Motor M 20 B 25 M, ME, ME 8, 1 Z 7	2494	6	125 - 141 kW 170 - 192 PS	325i, 525i, Z1	87 - 92							
Motor M 20 B 28 M 1 Z 7	2693	6	95 kW 129 PS	325e, 525e	87 -							
Motor M 20 B 27 ME	2693	6	90,5 - 95 kW (123 - 129 PS)	325e, 525e	85-87	84,00	1,50 2,00 4,00	910 IF NIT S 930 FE 777 CR S		89 0718 0000 5000	1 1	STD 0,50
Motor M 40 B 18	1795	4	85 kW (115 PS)	318 i, 518 i		84,00	1,75 1,75	910 IF CR S 931 FE		89 0705 0000 5000	1 1	STD 0,50
Motor M 70	4988	V12	220 kW (300 PS)	750 i, 750 iL, 850 i	86-92		3,00	777 NIT S		1000	1	1,00
Motor M 10 B 16, E 21 114	1574	4	55 - 66 kW (75 - 90 PS)	315, 316, 318	64-87	84,00	1,75 2,00 4,00	910 IF CR S 930 FE 777 CR S		89 0711 0000 5000	1 1	STD 0,50
Motor 1,6 Ltr.	1573	4	66/81 kW (90/110 PS)	1800, 1800 ti		84,00	2,00 2,50 5,00	910 IF CR S 930 FE 777 CR S		89 0704 0000	1	STD



BMW

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor M 57 D 20	1951	4	90-243kW 122-330PS	118d, 120d, 318d, 325d, 330d, 335d, 520d, 525d, 530d, 535d, 730d, 745d		84,00	2,50 2,00 2,00	910 NIT S 931 947 EX NIT		89 0740 0000	1	STD
Dieselmotor M 57 D 25	2498	6	90-243kW 122-330PS	118d, 120d, 318d, 325d, 330d, 335d, 520d, 525d, 530d, 535d, 730d, 745d								
Dieselmotor M 57 D 30	2998	6	90-243kW 122-330PS	118d, 120d, 318d, 325d, 330d, 335d, 520d, 525d, 530d, 535d, 730d, 745d								
Dieselmotor M 57 N 306 D4 N 57 306 D 2	2993	6	160 kW 218 PS	3.0 d, 530 d, 730 d	02 -							
Dieselmotor M 57 D 44	4423	8	90-243kW 122-330PS	118d, 120d, 318d, 325d, 330d, 335d, 520d, 525d, 530d, 535d, 730d, 745d								
Dieselmotor M57 D 30 TUE	2998	6	165 / 224	330 d + 530 d		84,00	2,50 2,00 3,00	910 CR+ 931 P 947 EX CR+		89 0741 0000	1	STD
Dieselmotor M 47 D 20	1998	4	85 - 120 kW	320 d		84,00	3,00 1,75 3,00	914 CR+ 911 IF U+ 947 EX NIT S		89 0735 0000	1	STD
Dieselmotor M 47 D 20 M 47 204 D1, M 47 204 D4	1951	4	85 - 120 kW (116 - 163 PS)	120d, 318d, 320d, 520d	97 -	84,00	3,00 2,00 3,00	914 CR+ 931 P 947 EX NIT		89 0738 0000	1	STD
Dieselmotor M 57 D 30 M 57 N 306 D2	2926	6	130 - 142 kW 177 - 193 PS	330 d, 530d, 730 d, X 5	99 -							
Dieselmotor M 67 D 40	3901	8	180 kW (245 PS)	740d	99 - 01							
Dieselmotor M 47 N 204 D5	1995	4	120 kW 163 PS	320 d, 520 d	05 -	84,00	3,00 2,00 2,00	914 CR+ 931 FE 947 EX NIT S		89 0753 0000	1	STD
Motor M 43 B 19 M 44 B 19	1895	4	87 - 103 kW 118 - 140 PS	318i, 318Ci, 318Ti, Z 3 1.9	98 -	85,00	1,20 1,50 2,00	910 IF NIT S 931 P 777 NIT S		89 0736 0000	1	STD
Motor M 73 B 54	5379	V12	240 kW (326 PS)									
Motor M 73 B 54	5379	12	240 / 326	750 i, 850 Ci		85,00	1,50 1,50 2,00	910 IF NIT S 931 P 777 NIT S		89 0743 0000	1	STD
Motor S 50 B 30	2990	6	210 kW (286 PS)	M 3	92 - 98	86,00	1,20 1,50	910 IF NIT S 931 P		89 0733 0000	1	STD
Motor S 50 B 30 US	2990	6	180 kW (245 PS)	M 3 (USA)	93-95		2,00	777 NIT S				
Motor S 70 B 56	5576	V12	279 kW (380 PS)	850 CSI	-92	86,00	1,50 1,75 2,50	910 IF CR S 931 FE 777 NIT S		89 0732 0000	1	STD
Motor 128, M 30 B 28, -L	2788	6	121 - 135 kW (165 - 184 PS)	2800, 528 , 528i, 628CSI, 728, 728i	68-87	86,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 0709 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 30 B 25	2494	6	106,5 - 110,5 kW 145 - 150 PS	2500, 525, 525i, 728, 728i	73-86							
Motor S 50 B 32 US	3201	6	180 kW (245 PS)	M 3 (USA)	-95	86,40	1,20 1,50 2,00	910 IF NIT S 931 FE 777 NIT S		89 0731 0000	1	STD
Motor S54 B32	3246	6	252 KW (353 PS)	M3 E46		87,00	1,20 1,50 2,00	910 IF NIT S 931 FE 947 EX NIT S		89 0754 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor M 60 B 40	3982	V8	210 kW (286 PS)	540 i, 740 i, 840 Ci		89,00	1,50 1,50 3,00	910 IF NIT S 931 FE 777 NIT S		89 0723 0000	1	STD
Motor M 60 B 40	3982	V8	210 kW (286 PS)	540 i, 740 i, 840i	92 - 01	89,00	1,50 1,50 2,00	910 IF CR S 931 FE 777 NIT S		89 0730 0000 5000	1 1	STD 0,50
Motor M 30 B 30 M.E 7	2988	6	145 kW (197 PS)	530 i, 730i	86 -	89,00	1,50 2,00	910 IF CR S 931 FE		89 0714 0000 5000	1 1	STD 0,50
Motor M 30 B 32 L.A.	3210	6	185,5 kW (252 PS)	745 i	09/81-82		3,50	947 EX CR+				
Motor 120, 121, M 10 B 20, M 10 E 20, M 15 E 12	1990	4	73,5 - 125 kW 100 - 170 PS	2000, 2000 ti, 2002, 2002ti, 2002 turbo 320, 320i, 520, 520i	65 - 77	89,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 0706 0000 2500 5000 1000	1 1 1 1	STD 0,25 0,50 1,00
Motor M 10 B 18 K - S	1766	4	66 - 75 kW 90 - 102 PS	316, 318, 518	75 - 87							
Motor M 30 B 30	2985	6	136 - 147 kW 185 - 200 PS	3.0, 530i, 630, 730, 730i	73 - 86							
Motor M 30 B 32	3210	6	132,5 - 145 kW 180 - 197 PS	3.0, 633 CSi, 732i, 733i	74 - 86							
Motor	4999	10	373 / 507	M 5, M 6		92,00	1,20 1,50 2,00	910 IF NIT S 931 P 777 NIT S		89 0744 0000	1	STD
Motor M 62 B 44 LEV	4398	8	210 - 255 kW (286 - 347 PS)	540 i, 740 i, 840 i, X 5 4.4i	96 -	92,00	1,50 1,50 2,00	910 NIT S 931 P 777 NIT S		89 0747 0000	1	STD
Motor M 30 B 34 MA, ME M 30 B 35 M E7	3430	6	136 - 160 kW (185 - 218 PS)	535i, 635 CSi, 735i,	85-93	92,00	1,50 2,00 3,50	910 IF CR S 931 FE 947 EX CR+		89 0715 0000 5000	1 1	STD 0,50
Motor B 36	3535	6	231 kW (315 PS)	M 5	88-91	93,40	1,50 1,50 2,50	910 IF CR S 931 P 777 NIT S		89 0724 0000	1	STD
Motor S 14 B 23	2302	4	147/158 kW (200/215 PS)	M 3	85-89	93,40	1,50 1,50	910 IF CR S 931 P		89 0725 0000	1	STD
Motor M 20 B 35 (S38)	3453	6	191 - 210 kW (260 - 286 PS)	M 635 CSi	85-89		3,00	777 NIT S				
Motor M 30 B 34/35	3453	6	160 kW 218 PS	535 i, 635 CSi, 735 i	83 -	93,40	1,50 2,00 3,50	910 IF CR S 931 P 777 NIT S		89 0727 0000	1	STD
Motor M 30 B 35 L	3453	6	160 kW (218 PS)	535i, 635 CSi, 745i	83-86	93,40	1,75 2,50 4,00	910 IF CR S 931 P 777 CR S		89 0729 0000 4000	1 1	STD 0,40
Motor S 38 B 38	3795	6	250 kW (340 PS)	M 5	-92	94,60	1,50 1,50 2,50	910 IF CR S 931 P 777 NIT S		89 0728 0000	1	STD



BMW Motorrad

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
auf Anfrage / acc. request / sur demande											

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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


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Air Compressor**



Case IH

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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siehe / see / voir IHC-Case IH

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 330	5740	4	100 kW (136 PS)	D 4, Truck 1670, Traktor, 922, 944, 950, 955, 966, Pipe Layer, Traxcavator 112 Grader		114,30	3,16 2,38 5,55	910 IF CR 911 IF FE 947 EX CR+		89 1201 0000	1	STD
Dieselmotor D 333	8662	6	152,5/ 201 kW (207/273 PS)	D 5, D 6, D 7 F, Traktor, 966, 977, Wheel Loader, Traxcavator, 12, 14 120 Motor Grader 561 Pipe Layer								
Dieselmotor 1673 C		4				120,65	3,16 2,38 5,55	910 CR+ 911 IW P 947 EX CR+		89 1202 0000	1	STD
Dieselmotor 3304	6947	4	46-101 kW (62-137 PS)									
Dieselmotor 3304	7000	4	46-97 kW (62-130 PS)	Loader 931, 941, 950, 951, Traktor, D 3, D 4, D 5, Wheel Loader 910, 955 Skidder 518								
Dieselmotor D 330 C		4										
Dieselmotor D 333 C		4										
Dieselmotor 3306	10420	6	93-186 kW (126-252 PS)	Crawler Dozer D 7 F, Wheel Loader 980 B, Pipelayer 571 F, 572 F, Scraper, Wheel Loader 627, 637, Motor Grader 14 D								
Dieselmotor 3306	10500	6	78-147 kW (106-200 PS)	Grader 12, Traktor D 5, D 6, 814, 816, Pipelayer 561, 571, Wheel Loader 966, Skidder 528	66-							



Chrysler

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor J8S-800 J8S-814 J8S-890	2068	4	44 - 65 kW 60 - 88 PS	CJ5 - CJ8 2.1 D Cherokee 2.1	83 - 95	86,00	2,25 2,00 3,00	910 IF CR+ 911 FE 947 EX CR+		89 3808 0000	1	STD
Dieselmotor Renault J8S	2068	4	59 - 64 kW 80 - 87 PS	Jeep Cherokee 2.1 TD	06/89-03/92	86,00	2,50 2,50 4,00	914 CR+ 931 FE 947 EX CR+		89 3830 0000 5000	1 1	STD 0,50
Dieselmotor Renault J8S	2068	4	65 kW 88 PS	Jeep Cherokee Jeep Laredo	91-	86,00	2,50 2,50 3,00	914 CR+ 931 FE 947 EX CR+		89 3831 0000	1	STD
Motor 2,4 Ltr.	2429	4	105 kW 143 PS	PT Cruiser 2.4		87,50	1,50 1,50 3,00	910 CR S IF 911 FE 777 CR S		89 0800 0000	1	STD
Motor	2213	4	109 kW (148 PS)	Laser, Le Baron	84-86	87,50	1,50 1,50 4,00	910 IF CR S 911 FE 777 CR S		89 0801 0000 5000	1 1	STD 0,50
Motor J5R-800 829, J6R, ZEJ	1995	4	61 - 63 kW 85 - 86 PS	Laredo CJ5 - CJ8 2.0	83 -	88,00	1,50 2,00 4,00	910 IF CR S 911 IF FE 777 CR S		89 3819 0000	1	STD
Dieselmotor OM 611	2148	4	110 kW 150 PS	PT Cruiser 2.2CRD		88,00	2,50 2,00	910 NIT S 911 IF P		89 1089 0000 5000	1 1	STD 0,50
Dieselmotor OM 612	2686	5	115 kW 156 PS	Dodge Sprinter	03 -		3,00	947 EX CR+				
Motor Mitsubishi 6G72	2972	V6	106 kW 144 PS	Voyager, Le Baron, Saratoga 3.0	89-96	91,10	1,50 1,50 4,00	910 CR+ 911 CR P 777 NIT S		79 8748 0000	6	STD
Dieselmotor RG	2499	4	104 kW 141 PS	Voyager 2.5 CRD TD Cherokee 2.5 TD	00 -	92,00	2,50 1,50 2,00	914 CR+ 931 P 947 EX NIT S		89 5214 0000	1	STD
Dieselmotor VM HR 492 HT1	2500	4	85 kW - 104 kW (116 - 141 PS)	Grand Cherokee 2.5 TD Voyager 2.5 TD	95 - 99	92,00	2,50 2,00 4,00	914 CR+ 931 FE 947 EX CR+		89 5202 0000	1	STD
Motor	3300	6		Voyager		93,00	1,50 1,50 3,00	910 IF CR S 911 FE 777 CR S		89 0802 0000	1	STD
Dieselmotor Perkins 4.236	3866	4		Pick-up	90 -	98,48	2,38 2,38 4,74	910 IF CR+ 911 IF FE 947 EX FE		89 3626 0000	1	STD
Dieselmotor Perkins C4.40, T4.40	3990	4		Dodge AS 900, AS 950		100,00	3,00 2,50 4,00	916 CR+ 911 FE 947 EX CR+		89 3613 0000	1	STD
Dieselmotor Perkins 1006-6T, CC6.60	5985	6		Dodge AS 900, AS 950		100,00	3,50 2,50 4,00	916 CR+ 930 P 947 EX CR IN		89 3614 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor TU 9, TU 9 M, TU 9 Z, XV 8	954	4	33 kW (45 PS)	AX, SAXO, Visa, C 15	87-	70,00	1,50 1,50 3,00	910 IF CR S 911 FE 777 CR S		89 3703 0000	1	STD
Motor 108 C , LNA, XV 8	954	4	32 - 35 kW (44 - 48 PS)	AX 10, Visa 10	83-89	70,00	2,00 2,00 4,00	910 IF CR 931 P 948 EX P		89 3701 0000	1	STD
Motor 1KR-FE	998	3	50 kW 68 PS	C1 1.0i	10 -	71,00	1,00 1,00 1,50	910 NIT S 911 FE 777 CR S		79 9601 0000 5000	3 3	STD 0,50
Motor TU 1 JP	1124	4	44 kW 60 PS	C 2, C 3, Saxo	00 -	72,00	1,50 1,50 2,50	910 CR S 931 P 777 CR S		89 3754 0000	1	STD
Motor TU 1 K, M, Z	1124	4	44 kW 60 PS	AX, BX, ZX, C15, Berlingo, Saxo	88 - 97	72,00	1,50 2,00 3,00	910 IF CR S 930 FE 777 CR S		89 3706 0000	1	STD
Motor 109/5, XW 7	1124	4	37 kW (50 PS)	LNA, Visa, BX 11	82-88	72,00	1,50 2,00 4,00	910 IF CR S 930 FE 777 CR S		89 3709 0000	1	STD
Dieselmotor 8 HX, 8 HY, DV4 TD D4V TED 4	1398	4	40 - 66 kW 54 - 90 PS	C 1, C 2, C 3, Xsara 1.4 HDi	02 -	73,70	2,50 1,95 2,50	916 CR+ 911 IF U P 947 EX NIT S		89 3756 0000	1	STD
Motor	602	2	21/23,5 kW (28,5/32 PS)	2 CV 6, Dyane 6, AMI 6, AMI 8		74,00	1,50 2,00	910 IF CR S 931 FE		89 1105 0000	1	STD
Motor	1015	4	41 kW (56 PS)	AMI Super, Super 6, Break GS, MMS 4, AMF 2, GSX, GSX 2			4,00	777 CR S				
Motor M 28-1	602	2	18-23 kW (24,5-31 PS)	2 CV 6, Dyane, Mehari, FAF, AK 400, Fourgonette, Acadiane	68-91	74,00	1,75 2,00 3,50	910 IF CR S 931 FE 777 CR S		89 1107 0000	1	STD
Motor G 11/631	1129	4	40,5/41 kW (55/56 PS)	GSA, GSX, Oltcit, Axel	77-86							
Motor E1A	1118	4	40 kW (54 PS)	C15 1.1	84 - 96	74,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 1130 0000	1	STD
Motor KFU - ET3J4	1360	4	65 kW 88 PS	C 2, C 3 + Peugeot 307 + 1007	2004 -	75,00	1,20 1,50 2,50	910 IF NIT S 931 ES FE 777 NIT S		89 3760 0000	1	STD
Motor TU 3 JP, TU 3 JP L4	1361	4	55 kW 75 PS	C 2, C 3, Saxo, Xsara, ZX, Berlingo	96 -	75,00	1,50 1,50 2,50	910 IF CR S 931 P 777 CR S		89 3755 0000	1	STD
Motor TU 3 A, TU 3 M, K 2 D	1361	4	44 - 55 kW (60 - 75 PS)	AX, BX, Berlingo, C15, ZX	88-	75,00	1,75 2,00 3,00	910 IF CR S 931 FE 777 CR S		89 3738 0000	1	STD
Motor XY 8	1360	4	59 kW (80 PS)	Visa, GT	83-86	75,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 3817 0000	1	STD
Dieselmotor TUD 3	1361	4	37 - 39 kW (50 - 53 PS)	AX,	89-94	75,00	2,25 1,75 3,00	910 CR+ 911 FE 946 EX		89 3705 0000	1	STD
Dieselmotor DV 6 TED 4	1560	4	80 kW 109 PS	C3, C 4, C 5 1,6 HDI Xsara, Picasso 1,6 HDI Berlingo 1,6 HDI 110	04 -	75,00	3,00 1,95 2,50	916 CR+ 931 ES P 947 EX NIT+		89 3758 0000 6000	1 1	STD 0,60


















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor R/V 06/630	652	2	26,5 kW (36 PS)	LNA, Visa, A 4x4	78-06/82	77,00	1,50 2,00	910 IF CR S 930 FE		89 1122 0000	1	STD
Motor R/V 06/644-M29	652	2	25 kW (34 PS)	Axel, Oltcit	06/82-90		3,00	777 CR S				
Motor	652	2		LNA, Visa, Spezial, Club, GS 1220/Break, GS/Club/Pallas, GSX2		77,00	1,75 2,00 4,00	910 CR S 930 FE 947 EX FE		89 1110 0000	1	STD
Motor G 12	1198	4	43,50 kW 59 PS	GS	72 - 80							
Dieselmotor TUD 5, ATMO	1527	4	42 kW (57 PS)	AX, Saxo, Xsara, ZX	95 - 03	77,00	2,00 1,75 3,00	910 CR S 911 IF U P 947 EX CR+		89 3726 0000 4000	1 1	STD 0,40
Motor NFU, NFX, TU 5 JP 4	1587	4	80 kW (109 PS)	C 2, C 3, C 4, Saxo, Xsara	96 -	78,50	1,20 1,50 2,50	910 CR S 931 P 777 NIT S		89 3752 0000	1	STD
Motor TU5 JP	1587	4	65 kW 88 PS	Saxo, Xsara, ZX	96 - 98	78,50	1,50 1,50 3,00	910 IF CR S+ 931 P 777 NIT S+		89 3743 0000 5000	1 1	STD 0,50
Motor G 13/615	1299	4	48 kW (65 PS)	GSA/, GSX Axel 7 CV		79,40	1,50 2,00 3,50	910 CR S 930 FE 947 EX		89 1101 0000	1	STD
Dieselmotor XUD 7, 161 A	1769	4	44 kW (60 PS)	Visa, C 17 D, C 15 D, Xsara, BX, Berlingo, ZX	84-97	80,00	2,00 2,00 3,00	910 CR S 911 FE 947 EX CR+		89 3722 0000 5000 8000 1000	1 1 1 1	STD 0,50 0,80 1,00
Dieselmotor TUD 3		4		AX		80,00	2,25 1,75 3,00	910 CR+ 911 FE 947 EX CR+		89 3739 0000	1	STD
Dieselmotor XUD 7 TE	1769	4	66 kW (90 PS)	BX 19, Visa	88-94	80,00	3,00 2,00 3,00	914 CR+ 911 FE 947 EX CR+		89 3727 0000	1	STD
Dieselmotor DW 8, DW 8 B, WJY, WJZ	1868	4	51 - 68 kW (71 - 92 PS)	Berlingo, Dispatch, Jumpy, Xsara, C 15, Expert, Partner, 206, 306, all 1.9 D	97 -	82,20	2,00 2,00 3,00	910 CR S 931 P 947 EX CR+		89 1142 0000 5000	1 1	STD 0,50
Motor EW7J4	1749	4	85 / 116	Xsara Picasso 1.8 16V		82,70	1,20 1,50 2,00	910 NIT S IF 931 P 777 NIT S		89 1143 0000	1	STD
Motor XU 5 M, 180 A	1580	4	58/65 kW (79/89 PS)	BX, Visa, ZX	84-97	83,00	1,50 1,50	910 IF CR S 931 P		89 3724 0000	1	STD
Motor XU 9 M, XU 9J D2A, D2C, D2E, D2F, D61A, D6E	1905	4	80 - 90 kW (109 - 122 PS)	BX, Evasion, ZX	94-		4,00	777 CR S				
Motor	1580	4	65 kW 88 PS	Xantia, ZX	93 - 01	83,00	1,50 1,50	910 IF CR S 931 P		89 3725 0000	1	STD
Motor XU 7 JP 4	1761	4	66 - 85 kW (90 - 116 PS)	Berlingo, Evasion, Xantia, Xsara, ZX	93 -		3,00	777 CR S				
Motor XU 9 J 4/J 4Z	1905	4	115 kW 158 PS	BX 19 GTI	88-93							
Motor 171 BZ, XU 5 S	1580	4	59-69 kW (80-94 PS)	BX 16, BX 15	84-	83,00	1,75 1,75	910 IF CR S 931 FE		89 3717 0000	1	STD
Motor XU 52 C	1580	4	68/69 kW (92/94 PS)	BX 16	89-92		4,00	777 CR S				
Dieselmotor XUD 9, XUD 9 A	1905	4	48-52 kW (65 - 71 PS)	Expert, Jumpy, Jumper, Berlingo, Xsara, BX, ZX, C25, Xantia, Relay, Dispatch, Evasion, Exprt	91-	83,00	2,00 2,00 3,00	910 CR S 911 P 947 EX CR+		89 3723 0000 2500 5000 1000	1 1 1 1	STD 0,25 0,50 1,00
Motor XUD 9 TE + TF	1905	4	66 kW 90 PS	Xantia, Xsara, ZX, Synergie, Chassis, Despatch, Relay Box, Evasion, BX 1.9 TD	93 -	83,00	3,00 2,00 3,00	914 CR+ 911 P 947 EX CR+		89 3744 0000	1	STD
Dieselmotor XUD 9 TF + TE	1905	4	66 kW (90 PS)	Jumpy, Xantia, Xsara, ZX, Synergie, Chassis, Relay Box, Dispatch 1.9 TD	10/95-	83,00	3,50 2,00 3,00	914 CR+ 911 P 947 EX CR+		89 3729 0000 5000	1 1	STD 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor XM 7 T	1795	4	51 kW 69 PS	C 25	81 -	84,00	1,50 2,00 4,00	910 IF CR S 930 FE 777 CR S		89 3712 0000	1	STD
Motor EW 10 J4 - RFN EW 10 L3, EW 10 L4	1998	4	97 - 101 kW (132 - 137 PS)	C 4, C 5, C 8, Evasion, XSARA, Jumpy	98 -	85,00	1,20 1,50 2,50	910 IF NIT S 931 P 777 NIT S		89 3751 0000	1	STD
Dieselmotor XUD 11 ATE	2088	4	80 kW (109 PS)	XM D 12 Turbo, 91-	07/95-	85,00	3,00 2,00 3,00	914 CR+		89 3730 0000	1	STD
Dieselmotor XUD 11 BTE, XUD 11 ATE/L	2088	4	80 kW (109 PS)	XM, Xantia				947 EX CR+				
Dieselmotor DW 10 ATED, DW 10 ATED 4 DW 10 TD, RHY, RHZ	1997	4	66 - 81 kW 90 - 110 PS	C 5, C 8, Evasion, Jumper, Jumpy, Xantia, Xsara, Berlinmgo	98 -	85,00	3,50 2,00 3,00	916 CR+ 911 IF P 947 EX CR+		89 3749 0000 6000	1 1	STD 0,60
Motor DW 12 TED4	2179	4	98 kW 133 PS	C 5, C 8	01 -							
Motor EW 12 J4	2230	4	116 kW 158 PS	C8	02 -	86,00	1,20 1,50 2,50	910 CR S 931 P 777 CR S		89 1145 0000	1	STD
Motor XU 10 J 4 RS	1998	4	123 kW (167 PS)	Xsara 2.0, 16V VTS, Xantia 2.0i 16V SX, Evasion 2.0i 16V X	98-	86,00	1,50 1,50 3,00	910 IF CR S 931 P 777 CR S		89 3745 0000	1	STD
Motor XU 10 2 C, XU 10 J 2, XU 10 J 4 + R	1998	4	84 - 114 kW (114 - 155 PS)	Evasion, Jumper, Xantia, Xsara, XM, ZX	94-	86,00	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S		89 3731 0000	1	STD
Motor M 20-615/30 N	1985	4	75 kW (102 PS)	CX 2000, Break, Normale, Super, Pallas, Confort		86,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 1117 0000	1	STD
Motor C 35	1985	4		ID 19 F, DS 19 A, ID 20, DS 20, D-Super, D-special		86,00	2,00 2,00 5,00	910 CR S 931 FE 947 EX FE		89 1133 0000	1	STD
Dieselmotor XUD 11 A	2138	4	61 kW (83 PS)	XM D 12	90-	86,00	2,50 2,00 3,00	910 IF CR+ 911 FE 947 EX CR+		89 3732 0000	1	STD
Motor 159 A 3.000	1580	4	58 kW 79 PS	Junpy	95 -	86,40	1,50 2,00 3,94	910 IF CR S 931 P 948 EX		89 2045 0000 6000	1 1	STD 0,60
Motor ES9J4	2946	6	152 kW (207 PS)	Xantia 2.9 24V		87,00	1,50 1,50 3,00	910 IF CR S 931 P 777 NIT S		89 3750 0000	1	STD
Motor XN 1 T	1971	4	56,5 kW (78 PS)	C 25	81-94	88,00	1,50 2,00 4,00	910 IF CR S 911 FE 777 CR S		89 3707 0000	1	STD
Motor 829.A5, J 6 RA	1995	4	75/78 kW (102/106 PS)	CX	79-91	88,00	1,75 2,00	910 IF CR S 931 FE		89 1134 0000	1	STD
Motor J 6 TA	2165	4	84,5 kW (115 PS)	CX 22	85-91		4,00	777 CR S				
Motor M 22-617/33 N	2175	4	81/88,5 kW (110/120 PS)	CX 2200	74-76	90,00	2,00 2,00 5,00	910 CR S 930 FE 777 CR S		89 1114 0000	1	STD
Dieselmotor B 22/615	2175	4	46 kW (62 PS)	C 35	74-	90,00	2,00 2,00	910 CR S 930 FE		89 1118 0000	1	STD
Dieselmotor M 22/621	2175	4	48,5 kW (66 PS)	CX 2200	74-78		4,00	947 EX CR+				



Citroën

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor DJ5	2446	4	63 kW 86 PS	Jumper 2.5D	94 -	92,00	2,25 2,00 3,00	910 CR+ 931 P 947 EX CR+		89 3747 0000	1	STD
Dieselmotor DK 5 ATE, T 8 A, THZ, THY	2446	4	76 - 96 kW 103 - 130 PS	Jumper, XM, VSX	94 -	92,00	3,00 1,75 3,50	914 CR+ 911 P 947 EX CR+		89 3740 0000 5000	1 1	STD 0,50
Dieselmotor DJ5T			96 kW (130 PS)	Relay TD		92,00	3,50 2,00	916 CR+ 931 P		89 3748 0000	1	STD
Dieselmotor			95 kW (107 PS)	Jumper 2.5TD			3,00	947 EX CR+				
Dieselmotor DJ5TED	2446	4	95 kW (129 PS)									
Dieselmotor DJ 5TED, THX	2446	4	79 kW 107 PS	Jumper	94 -	92,00	3,50 2,00 3,50	916 CR+ 931 P 947 EX CR+		89 3753 0000 5000	1 1	STD 0,50
Motor ZPJ, ZPJ4		6		XM 30, XM V6.24 Pallas		93,00	1,50 1,75 3,50	910 IF CR S 931 FE 777 CR S		89 3737 0000	1	STD
Dieselmotor M 25.629	2499	4	55 kW (75 PS)	CX 2500 Diesel, Pallas, Confort, Familiale, Super Break, Reflex,		93,00	2,00 2,00 4,00	910 CR S 930 FE 777 CR S		89 1126 0000	1	STD
Dieselmotor M 25/659	2500	4	101,5 kW (138 PS)	CX 25 Prestige, GTI, Pallas IE		93,00	2,00 2,00 3,50	910 CR S 930 FE 777 CR S		89 1135 0000	1	STD
Dieselmotor U 25.661	2499	4	55 kW 75 PS	C 25	81 - 87	93,00	2,00 2,00 4,00	910 CR S 911 P 947 EX CR+		89 3741 0000 5000	1 1	STD 0,50
Dieselmotor B 25, M 25, U 25, CRD 93, M 22	2499	4	51 - 55 kW (70 - 75 PS)	CX, C 25, C 35, C 40, C 45,	78-94	93,00	2,50 2,00 4,00	910 CR+ 911 P 947 EX CR+		89 3735 0000	1	STD
Dieselmotor M22/629	2500	4	55 kW (75 PS)	CX 2500		93,00	3,00 2,00 4,00	914 CR+ 911 P 947 EX CR+		89 1141 0000	1	STD
Motor	2347	4	84,5/ 95,5 kW (115/130 PS)	DS 23, DS 23 inj., CX 2400, Prestige, Super, Pallas, Break, Familiale, Reflex		93,50	2,00 2,00 4,00	910 CR 930 FE 947 EX FE		89 1119 0000	1	STD
Dieselmotor XD 3 P	2498	4	51,5 - 56 kW 70 - 76 PS	SXD	85 -	94,00	2,00 2,00 4,00	910 CR S 930 FE 947 EX CR+		89 3714 0000 4000 6000 1000	1 1 1 1	STD 0,40 0,60 1,00
Dieselmotor 8140 43 S. 125 TCA	2798	4	90 kW 122 PS	Jumper	97 -	94,40	2,50 2,00 2,50	914 CR+ 931 P 947 EX NIT S		89 2091 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor 8140.63	2798	4	64 kW 87 PS	Jumper TD	99 -	94,40	3,00 2,00 2,50	914 CR+ 931 P 947 EX NIT S		89 2092 0000 4000 6000	1 1 1	STD 0,40 0,60

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Aircompressor				Aircompressor		70,00	1,50 1,50 3,00	911 FE 911 FE 948 FE	  	89 5435 0000	1	STD
Dieselmotor 3B2.9	2900	3		BN 25, CD 85, CN 96		102,00	2,38 2,38	910 CR P+ 911 IF P	 	89 0805 0000	1	STD
Dieselmotor 4B3.9, 4-390	3900	4					4,00	947 EX CR+	 			
Dieselmotor 6B5.9, 6-590	5900	6										
Dieselmotor 3BT2.9	2900	3		BN 25, CD 85, CN 96		102,00	3,00 2,38	914 CR+ 911 IF P	 	89 0803 0000	1	STD
Dieselmotor 4BT3.9, 4T-390, 4BTA3.9	3900	4					4,00	947 EX CR+	 			
Dieselmotor ISB 6BT5.9, 6T-590, 6BTA5.9	5900	6		Dodge RAM	99 - 02							
Dieselmotor 6 CT 8.3	8267	6		Bus + Truck		114,00	3,50 3,00 4,00	914 IW CR+ 917 IWU P 947 EX NIT S+	  	89 0806 0000	1	STD
Dieselmotor 6 CT	8267	6		Bus + Truck		114,00	3,50 3,00 4,00	914 IW CR+ 911 IF U P 947 EX NIT S+	  	89 0807 0000	1	STD



Dacia

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 688-09	1108	4	40 kW	1210	65 -	70,00	1,75 2,00 3,50	910 IF CR S 930 FE 777 CR S		89 3806 0000	1	STD
Motor 810/25/26/29/03	1289	4	27 - 44 kW 37 - 60 PS	1300, 1310	70 -	73,00	1,75 2,00 4,00	910 CR S 911 FE 777 CR S		89 3807 0000	1	STD
Motor C1J	1397	4	50 kW	1410	70 -	76,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 3809 0000	1	STD
Dieselmotor K9 K 792 K9 K 796	1461	4	50 - 63 kW 68 - 86 PS	Logan 1.5 dCi	07 -	76,00	2,00 2,00 2,50	910 CR S 931 P 947 EX NIT		89 3845 0000 5000	1 1	STD 0,50
Motor K4 M K 4 J	1598	4	79 kW 107 PS	Logan 1.6 16V + LPG	06-	79,50	1,20 1,50 2,50	910 CR S 931 P 777 NIT S		89 3842 0000	1	STD
Motor K 7 J	1390	4	55 kW 75 PS	Logan 1,4 MPI EURO 4, Sandero 1.4 + LPG	05 -	79,50	1,50 1,50 2,50	910 IF CR S 931 P 777 CR S		89 3841 0000	1	STD
Motor K 7 M K 4 M	1598	4	64 - 79 kW 87 - 107 PS	Logan 1,6 MPI EURO 4, Sandero 1.6 + LPG	05-							
















Daewoo - Chevrolet (GM)

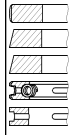
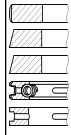
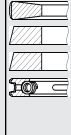
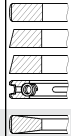
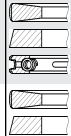
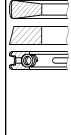


Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor	1150	4	53 kW 72 PS	Aveo 1.2		68,50	1,20 1,20 2,50	910 CR S IF 911 FE 777 CR S		89 1402 0000 5000	1 1	STD 0,50
Motor 4EA B10S	995	4	49 kW - 67 PS	Tico, Matiz	06 - 07							
Motor 3EA, YES, F6B, F8C	796	3	38 kW (52 PS)	Matiz, Tico, Cielo	98 - 02	68,50	1,20 1,50 2,80	910 NIT S+ 911 FE 777 NIT S+		89 1401 0000 5000	1 1	STD 0,50
Motor 1,5 ltr.	1498	4		AVEO 1,5 ltr.		76,50	1,50 1,50 2,00	910 CR P S 931 FE 777 CR S		79 1405 0000 5000	4 4	STD 0,50
Motor A13DM A14DM	1349	4				76,50	1,50 1,50 3,00	910 IF CR S 931 FE 777 CR S		89 3548 0000 2500 5000	1 1 1	STD 0,25 0,50
Motor A15DM A15MF	1498	4	61 - 66 kW 70 - 90 PS	LeMans, Lanos, Espero, Cielo, Nubira, Nexia, Racer 1.5i	97 - 01					7500 1000	1 1	0,75 1,00
Motor NP960, DG 76, A15MF	1498	4	51 - 66 kW 70 - 90 PS	Lanos, Espero, Cielo, Nubira, LeMans, Nexia, Racer 1.5i								
Motor 4 NB D MT 5 HB D AT + MT	1399	4	69 kW 94 PS	Kalos 1.4, Lacetti 1.4, Aveo 1.4		77,90	1,20 1,50 2,50	910 CR S 930 FE 777 CR S		89 1403 0000	1	STD
Motor LPG 1.6, C16LZ2 A16DM, A16MF	1598	4	55 kW - 75 PS	Lanos, Nubira, Espero, Racer 1.6i		79,00	1,20 1,50 3,00	910 CR S 931 P 777 CR S		89 3538 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor	1598	4	80 kW - 109 PS	Lacetti 1.6, Rezzo 1.6		79,00	1,20 1,50 2,50	910 CR S 931 P 777 CR S		89 3551 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor	1796	4	89 kW 121 PS	Lacetti 1.8, Viva 1.8		80,50	1,20 1,20 2,00	910 NIT S 931 P 777 NIT S		89 3549 0000 5000	1 1	STD 0,50
Motor E-TEC II 1.4	1398	4		Optra		81,60	1,20 1,50 3,00	910 NIT S IF+ 931 FE 777 CR S		79 1407 0000	4	STD
Motor E-TEC II	1799	4	85 kW 115 PS	Nubira	2003...	81,60	1,50 1,50 3,00	910 IF CR S 931 FE 777 CR S		89 3541 0000 5000	1 1	STD 0,50
Motor 1.8 E-TEC II	1799	4	90 kW 122 PS	Tosca, Epica, Lacetti	2006 -	82,00	1,20 1,20 2,00	910 NIT S+ 931 FE 777 NIT S		79 1406 0000	4	STD
Dieselmotor	1991	4	89 - 121 kW 110 - 150 PS	Lacetti, Captiva, Nubira, Espero 2.0 Diesel	06 - 11	83,00	2,00 2,00 2,00	910 NIT S 931 FE 947 EX NIT		89 1404 0000	1	STD
Motor C18LE	1796	4	66 - 70 kW 90 - 95 PS	Espero 1.8i, Leganza 1.8i	94...02	84,80	1,50 1,50 3,00	910 IF CR S 931 FE 777 CR S		89 3534 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor C 22 SED X 22S E	2198	4	100 - 105 kW 136 - 143 PS	Leganza 2.2i	98 -	86,00	1,50 1,50 3,00	910 IF CR S 931 P 777 CR S		89 3535 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor D-TEC, LPG 2.0, C20NE, C20SE	1998	4	85 kW 116 PS	Prince, Nubira, Espero 2.0i, Rezzo 2.0	93 - 94							
Dieselmotor OM 601 D 23	2299	4	58 - 60 kW 79 - 82 PS	Korando Musso	93 -	89,00	2,50 2,00	910 IF CR+ 931 FE		89 1059 0000 5000	1 1	STD 0,50
Dieselmotor OM 602 D 29	2874	5	70 kW 95 PS	Korando Musso	90 -		3,00	947 EX CR+		7000	1	0,70
Dieselmotor OM 602 DE 29 LA	2874	5	95 kW 129 PS	Korando	96 - 00							

















































DAF

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor DJ 5 T	2446	4	76 - 96 kW 103 - 130 PS	LDV, 400	96 -	92,00	3,00 1,75 3,50	914 CR+ 911 P 947 EX CR+		89 3740 0000 5000	1 1	STD 0,50
Dieselmotor XD 3 P	2498	4	51,5-56 kW (70-76 PS)	Serie 400EN		94,00	2,00 2,00 4,00	910 CR S 930 FE 947 EX CR+		89 3714 0000 4000 6000 1000	1 1 1 1	STD 0,40 0,60 1,00
Dieselmotor XD 3 T	2498	4	71 kW (96 PS)	Serie 400ET	89 -	94,00	3,00 2,00 4,00	914 CR+ 911 FE 947 EX CR+		89 3718 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor 400 D	2500	4		BN 25, CD 85, CD 96	89 -	102,00	2,38 2,38	910 CR P+ 911 IF P		89 0805 0000	1	STD
Dieselmotor CD 85, CN 95, CT 97 L	5880	6	86 - 97 kW 115 - 132 PS	CD 85, DN 96	88 -		4,00	947 EX CR+				
Dieselmotor CT 108 L	5880	6	95 - 120 kW (130 - 163 PS)	45.150	91 -	102,00	3,00 2,39 4,00	914 CR+ 911 P 947 EX CR+		89 1314 0000	1	STD
Dieselmotor DF 615, DT 615, DTD 615	6170	6	45-123,5 kW (61-168 PS)	Serie 900, 1000, 1200, 1400, 1600	66-83	104,18	2,50 2,50 2,50	910 CR P 911 P 911 P		89 1310 0000	1	STD
Dieselmotor DT 615, DTD 615	6170	6	57-123,5 kW (77,5- 168 PS)	A 1600 DF/DT/FT, 1200 FA/FT, 1400 FA/FT, DSD, 1500, 1600, 1690, 1700	66-78		6,00 6,00	946 EX P 946 P				
Dieselmotor DNS 620	6239	6	156 kW (212 PS)	Baureihe 1900	87-12/90	104,18	3,00 2,50	914 CR+ 910 CR P		89 1311 0000	1	STD
Dieselmotor DNT 620, DN 620	6239	6	116/132 kW (158/180 PS)	Serie 1100, 1300, 1700	86-12/90		4,00	947 EX CR+				
Dieselmotor DNT 620, NT 133	6239	6	132 kW (180 PS)	FA 1300, FA 1700, NT	90-93							
Dieselmotor DH825	8250	6	115-184 kW (156-250 PS)	1602, 2000, 2005, 2100, 2105, 2205, 2525, 2300 2305 2500 2505		118,00	3,00 3,00 3,00 6,00	910 CR+ 911 P 911 P 947 EX CR+		89 1302 0000	1	STD
Dieselmotor 825- - DHB, DU, DHDT, DHS, DHT, DHU, DH,	8250	6	71 - 184 kW 96,5 - 250 PS	FA, FAR, FT, FTT, 2000, 2005, 2100, 2105, 2200, 2300, 2305, 2505, 2525	71-	118,00	3,50 3,00 3,00 6,00	914 CR+ 911 P 911 P 947 EX CR+		89 1303 0000	1	STD
Dieselmotor PF 183M, PF 212M, PF 235M	9186	6	183 - 235 kW 249 - 320 PS	F75-CF250, F75-CF290, F75-CF320	98 -	118,00	3,50 3,00	914 CR+ 911 P		89 1313 0000	1	STD
Dieselmotor RS 180, 200, 222,	8650	6	222 kW (302 PS)	FA 75.300	92-96		4,00	947 EX CR+				

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 1160	11630	6	230-260 kW (312-354 PS)	325, 360, 464, 475, 2400, 200, 201		130,00	3,16 3,16 3,16 6,33 6,33	910 CR+ 911 FE 911 FE 947 EX CR+ 946 P		89 1301 0000	1	STD
Dieselmotor DK/DKB 1160	11630	6	156 kW (212 PS)	DK 360/464/475, ATE 2400, FA 2600, FT 2600, DKB 325/360/390/ 392/447/450/ 460/475/500/, 540, FAT 2605 Marinemotor Industriemotor	69-	130,00	3,16 3,16 3,16 6,33	916 CR+ 911 FE 911 FE 947 EX CR+		89 1304 0000	1	STD
Dieselmotor DKA/DKL/DKDL 1160	11630	6	97-169 kW (132-230 PS)	DKA 280/310/ 350/360/475, ATE 2400, MB 200, SB 201								
Dieselmotor DKB 1160 DK - Serie	11630	6	205 - 315 kW (279 - 428 PS)	Baureihe 2600 2605 DKS 325/340/ 360/380/390/ 450/475/500/ 540, FA/FAR/FAT/ FT 2800 FA/FAT/ FT 2805 Ati FAR/ FTR 3300, FA/FT/ FAG 3305 FAD/FAT/ FTT/, FTG 3325 Marine engine Industrial engine	72-76							
Dieselmotor DKSE/DKS/DKV/ DKVL/DKSB/DKFL/ DKXE/DKCL/DHS/ DKZ 1160	11630	6	139-260 kW (189-354 PS)	DKS 325/340/	73-							
Dieselmotor DKT/DKTD/ DKTL 1160	11630	6	185- 198,5 kW (252-270 PS)	DKTD, 325/360/380/ 390/392/447/ 450/475/500/ 540, FAS 2200, FA/FAS/FT/ FTT 2600, F/FAS/FAT 2605 FA/FAR/FAS/FAT/FTR/ FTT 2805	73-86							
Dieselmotor DKX/DKXE/DKZ/ATI/ DKSE 1160	11630	6	212/260/ 274 kW (288/354/ 373 PS)	Baureihe ATI 3300/3305/ 3325/3603/, 3605/3625	84-							
Dieselmotor LT Euro 1	11620	6	160/195 kW (218/265 PS)	Bus	92-							
Dieselmotor 1160	11630	6	230-260 kW (312-354 PS)	325, 360, 475, 2400, 200, 201		130,00	3,16 3,16 3,16 6,33	910 CR+ 911 FE 911 FE 947 EX CR+		89 1305 0000	1	STD
Dieselmotor 1160 ATI	11630	6	212-274 kW (288-373 PS)	ATI-Baureihe		130,00	3,16 3,16 6,33	916 CR+ 911 FE 947 EX CR+		89 1306 0000	1	STD
Dieselmotor 1160 WS	11630	6	225-282 kW (306-383 PS)	95.310, 95.350, 95.380		130,00	4,00 3,16 4,00	916 CR+ 911 FE 947 EX CR+		89 1307 0000	1	STD





















































Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor WD 259	11622	6	259 kW (352 PS)	FA/FAR/FAT/FT 95.350	88-91	130,00	4,00	916 CR+		89 1312 0000	1	STD
Dieselmotor WS 225	11622	6	225 kW (306 PS)	FA/FT 95.310, ATi	88-91		3,16 4,00	911 CR 947 EX CR+				
Dieselmotor WS 242 Euro 2	11630	6	242 kW (329 PS)	FA 85.330	09/94-							
Dieselmotor WS 242 G	11622	6	242 kW (329 PS)	FA 95.330	91-93							
Dieselmotor WS 242 L Euro 1	11622	6	242 kW (329 PS)	FA 85.330	93-							
Dieselmotor WS 268 Euro 2	11630	6	268 kW (364 PS)	FA 85.360, FA/FAR/FAT 95.360	09/94-							
Dieselmotor WS 268 G	11622	6	268 kW (364 PS)	FA/FAD/FAR/FAT 95.360	91-93							
Dieselmotor WS 268 L Euro 1	11622	6	268 kW (364 PS)	FA 85.360, FA/FAR/FAT 95.360	93-							
Dieselmotor WS 282	11622	6	282 kW (383 PS)	FA/FAR/FAS/FAT/FT/FT G/FTS/ FTT 95.380, Ati	88-91							
Dieselmotor WS 295 Euro 2	11627	6	295 kW (401 PS)	FA/FAR/FAS/FAT 95.400	09/94-							
Dieselmotor WS 295 G	11627	6	295 kW (401 PS)	FA/FAD/FAR/FAS/FAT 95.400	91-93							
Dieselmotor WS 295 L Euro 1	11622	6	295 kW (401 PS)	FA/FAR/FAS/FAT 95.400	93-							
Dieselmotor WS 315	11627	6	260-315 kW (354-428 PS)	Marine engine	90-							
Dieselmotor WS 315 Euro 2	11630	6	315 kW (428 PS)	FA/FAD/FAR/FAS/FAT/ FT 95.430	09/94-							
Dieselmotor WS 315 L Euro 1	11622	6	315 kW (428 PS)	FA/FAD/FAR/FAS/FAT/ FT 95.430								
Dieselmotor MX265 MX300 MX340 MX375	12900	6	265 - 375 kW 360 - 510 PS	XF105		130,00	4,00 3,16 4,00	914 IF CR+ 911 IF U CR 947 EX NIT S+		89 1315 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
EB Gasoline	547	3		Mira		62,00	1,20	910 IF CR S		79 7007 0000	3	STD	
							1,50	911 P				2500	0,25
							2,80	777 NIT S				5000	0,50
EB Gasoline	547	3		Mira		62,00	1,20	910 CR S		79 7028 0000	3	STD	
							1,50	911 IW P				2500	0,25
							2,80	777 NIT S				5000	0,50
Motor KF-VE		3				63,00	1,00	910 CR S IF		79 7037 0000	3	STD	
							1,20	931 FE					
							2,00	777 CR S					
Motor ED-10	847	3	29 - 32 kW 40 - 44 PS	Mira Cuore		66,60	1,20	910 NIT S+		79 7039 0000	3	STD	
							1,20	931 FE					
							2,00	777 NIT S					
ED 2 ED10 Gasoline	850	3		Kancil 850		66,60	1,20	910 NIT S		79 7029 0000	3	STD	
							1,50	931 P		2500	3	0,25	
							2,80	777 NIT S		5000	3	0,50	
EF-VD Gasoline	659	3		Mira		68,00	1,00	910 IF NIT S		79 7032 0000	3	STD	
							1,20	931 CR		2500	3	0,25	
							2,00	777 NIT S		5000	3	0,50	
EF Gasoline D40E	659	3		Mira		68,00	1,20	910 IF CR S		79 7031 0000	3	STD	
							1,20	931 P		2500	3	0,25	
							2,50	777 CR S		5000	3	0,50	
EF Gasoline D40E	659	3		Mira		68,00	1,20	910 IF CR S		79 7024 0000	3	STD	
							1,50	931 ES P		2500	3	0,25	
							2,80	777 CR S		5000	3	0,50	
D070 700G Gasoline		3				68,00	1,50	910 CR		79 7030 0000	3	STD	
							1,50	911 P		2500	3	0,25	
							2,80	777 CR S		5000	3	0,50	
CD Gasoline	850	3		G20L		70,00	1,50	910 CR S		79 7012 0000	3	STD	
							1,50	911 P		2500	3	0,25	
							2,80	777 NIT S		5000	3	0,50	
Motor 1 KR-FE	996	3	50 - 53 kW 67 - 71 PS	BOON, CUORE, SIRION	05 -	71,00	1,00	910 NIT S		79 9601 0000	3	STD	
							1,00	911 FE		5000	3	0,50	
							1,50	777 CR S					
Z738 AB Gasoline	547	2		Cuore L55 Fellow Max L40 Mira Cuore Wide Cab		71,60	1,50	910 CR		79 7013 0000	2	STD	
							1,50	931 P		2500	2	0,25	
							2,80	777 CR S		5000	2	0,50	
EJ Gasoline	989	3		Mira Gino Storia		72,00	1,20	910 IF CR S		79 7035 0000	3	STD	
							1,20	931 P		2500	3	0,25	
							2,50	777 CR S		5000	3	0,50	
Motor K3-VE	1298	4	64 kW 87 PS	Storia, Hi-Jet, Terios		72,00	1,20	910 CR S IF		79 7038 0000	4	STD	
							1,20	931 FE					
							2,00	777 CR S					
DO7 Gasoline		3				72,00	1,50	910 CR		79 7034 0000	3	STD	
							1,50	911 P		2500	3	0,25	
							2,80	777 CR S		5000	3	0,50	



Daihatsu

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
HC Gasoline	1295	4		Charade G102S G112S		76,00	1,20	910 IF CR S		79 7026 0000	4	STD	
							1,50	911 P				2500	0,25
							3,00	777 NIT S				5000	0,50
HD Gasoline	1589	4		Ferosa Charade Rocky		76,00	1,20	910 IF NIT S		79 7027 0000	4	STD	
							1,50	911 P				2500	0,25
							3,00	777 NIT S				5000	0,50
HD Gasoline	1589	4		Ferosa Charade Rocky		76,00	1,20	910 IF CR S		79 7036 0000	4	STD	
							1,50	931 ES P				2500	0,25
							3,00	777 CR S				5000	0,50
CB-32 CB-10 Gasoline	993	3		Charade G10		76,00	1,50	911 CR		79 7016 0000	3	STD	
							1,50	911 P				2500	0,25
							2,80	777 CR S				5000	0,50
CB90 S88 Gasoline	997	3		Charade		76,00	1,50	910 NIT S		79 7025 0000	3	STD	
							1,50	911 CR				2500	0,25
							2,80	777 NIT S				5000	0,50
CL 10 Diesel	993	3		Charade Diesel		76,00	2,00	913 4CR+		79 7023 0000	3	STD	
							1,50	911 4CR				2500	0,25
							3,00	947 EX CR+				5000	0,50
DG V20 F 50 Diesel	2530	4		Delta Taft Small.Bus.FSOV Truck (V23 24 25 26)		88,00	2,50	910 IF 4CR		79 7105 0000	4	STD	
							2,00	911 CR				2500	0,25
							4,00	947 EX CR				5000	0,50
DL Diesel	2765	4		Delta		92,00	2,50	910 4CR		79 7106 0000	4	STD	
							2,00	911 CR P				2500	0,25
							4,00	947 EX CR				5000	0,50
DL-T Diesel	2765	4		Taft Delta		92,00	2,50	913 CR S		79 7108 0000	4	STD	
							2,00	911 CR P				2500	0,25
							4,00	947 EX NIT S				5000	0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
Motor M 160 E 06	599	3	33 - 52 kW (40 - 71 PS)	Smart Fortwo, Crossblade	98 -	63,50	1,20	910 NIT S		89 1081 0000	1	STD	
							1,50	911 FE			2500	1	0,25
							2,50	777 NIT S			5000	1	0,50
Dieselmotor OM 660 DE 0.8 LA	799	3	30 kW (41 PS)	Smart CDI		65,50	1,50	910 NIT S		89 1096 0000	1	STD	
							1,50	911 NIT S					
							2,50	947 EX NIT S					
Motor M160/1	799	3	60 kW (82 PS)	Smart City, Coupe, Smart Roadster		66,50	1,20	910 NIT S		89 1252 0000	1	STD	
							1,20	911 NIT			2500	1	0,25
							2,50	777 NIT S			5000	1	0,50
Motor M160/1	799	3	37 kW (50 PS)	Smart City, Coupe		66,50	1,20	910 CR S		89 1251 0000	1	STD	
							1,50	911 P			2500	1	0,25
							2,50	777 CR S			5000	1	0,50
Motor M 132 E 10 M 132 E 10 AL 3 B 21	999	3	45 - 62 kW 61 - 84 PS	Smart 1.0	07 -	72,00	1,00	910 NIT S IF+		89 1273 0000	1	STD	
							1,20	931 CR					
							2,00	777 NIT S+					
Motor Smart Forfour 1,1	1124	3	47 kW (64 PS)	Smart Forfour 1,1		75,00	1,20	910 NIT S		89 1266 0000	1	STD	
							0,80	911 P+					
							2,00	777 NIT S					
Dieselmotor OM 636	1767	4	23,5/25/ 31,5 kW (32/34/ 43 PS)	170, 180, L 319, O 319, L 405, L 406	51-61	75,00	2,00	910 IF CR S		89 1015 0000	1	STD	
							2,00	911 FE			5000	1	0,50
							2,00	931 FE					
Dieselmotor OM 636	1767	4	23,5/25/ 31,5 kW (32/34/ 43 PS)	Unimog 411.110, -118, -119, -120, U 30, U 32, U 34, 401, 402	51-61	75,00	5,00	947 EX P					
							5,00	947 FS P					
Dieselmotor OM 636	1767	4	23,5/25/ 31,5 kW (32/34/ 43 PS)	170, 180, L 319, O 319, L 405, L 406	51-61	75,00	2,00	910 IF CR S		89 1034 0000	1	STD	
							2,00	911 FE			5000	1	0,50
							2,00	931 FE			1000	1	1,00
Dieselmotor OM 636	1767	4	23,5/25/ 31,5 kW (32/34/ 43 PS)	Unimog 411.110, -118, -119, -120, U 30, U 32, U 34	51-61	75,00	4,00	947 EX FE					
Aircompressor				Aircompressor		77,00	2,50	911 FE		89 1001 0000	1	STD	
							2,50	911 FE			1000	1	1,00
							3,00	930 FE					
							4,00	947 EX FE					
Motor M 166. E 16.960	1598	4	75 kW (102 PS)	A 160, Vaneo	01 -	80,00	1,20	910 CR S		89 1084 0000	1	STD	
							1,75	931 P			5000	1	0,50
							3,00	777 CR S					
Motor M 166. E14.940	1397	4	60 kW (82 PS)	A 140	98 -	80,00	3,00	777 CR S					
Dieselmotor OM 668 DE 17 LA	1689	4	55 - 70 kW 75 - 95 PS	A 160, A 170, Vaneo CDI	01 -	80,00	2,00	910 CR S		89 1071 0000	1	STD	
							2,00	911 IF P			5000	1	0,50
							3,00	947 EX CR+			7500	1	0,75
											1000	1	1,00
Motor M 275	5513	12	380 - 404 kW (517 - 550 PS)	S 600, CL 600		82,00	1,20	910 NIT S		89 1098 0000	1	STD	
							1,50	911 P			5000	1	0,50
							2,50	777 NIT S					
Motor M 271 E 18	1796	4	105 - 141 kW 163 - 192 PS	C 180, Kompressor, C 200, Kompressor, C 230, Kompressor, SLK 200	01 -	82,00	2,50	777 NIT S					
Motor M275.950	5513	12	380 kW (517 PS)	S600, SL600, CL600	2002-	82,00	1,20	910 NIT S		89 1269 0000	1	STD	
							1,50	911 FE					
							2,00	777 NIT S					
Motor M 275 E 60	5980	12	450 / 612	S 65, SL 65 AMG		82,60	1,20	910 NIT S IF		89 1254 0000	1	STD	
							1,00	911 P+					
							2,00	777 NIT S					
Motor M 103 E 26	2599	6	110 - 125 kW (150 - 170 PS)	300E 2.6 (USA), 190 E 2.6, 260 E, 260 SE, (Export)	89-	82,90	1,50	910 IF CR S		89 1053 0000	1	STD	
							1,75	931 P			5000	1	0,50
							3,00	947 EX CR+					



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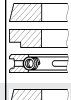
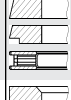




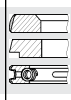
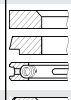

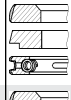
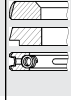

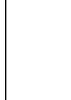


Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor M 266	1998	4	100 - 142 kW 136 - 193 PS	200, 200 Turbo	05	83,00	1,20 1,75 2,00	910 IF NIT S 931 P 777 NIT S		89 1255 0000	1	STD
Motor M 266	1498	4	70 kW 95 PS	A 150, B 150	05							
Motor M 266	1698	4	85 kW 115 PS	A 170, B 170	05							
Dieselmotor OM 651 DE 22 LA	2143	4	100 - 150 kW 136 - 204 PS	200 CDI 220 CDI 250 CDI	09 -	83,00	2,00 2,00 2,00	916 NIT S 911 IF U P 947 EX NIT		89 1256 0000	1	STD
Dieselmotor OM 642 DE 30 LA	2987	6	140 - 173 kW 190 - 224 PS	C, E, S-class, CLK, CLS, R, G, ML, GL, Vito, Sprinter	06 -							
Dieselmotor OM 639 DE 15 LA	1493	3	50 + 70 kW 68 + 95 PS	Smart Fourfour	04 -	83,00	2,00 2,00 2,00	910 CR S 911 IF U P 947 EX NIT S		89 1257 0000	1	STD
Dieselmotor OM 640.941	1991	4	60 - 103 kW 82 - 140 PS	A 160 - 180 200 CDI B 180 + 200 CDI								
Motor M 112 E 24	2398	V6	120 kW (170 PS)	E 240, C 240	97-	83,20	1,50 1,75 3,00	910 IF NIT S 931 P 777 NIT S		89 1073 0000 2500	1 1	STD 0,25
Motor M 137 E 58	5786	V12	270 kW (367 PS)	S 600, CL 600		84,00	1,20 1,50 2,50	910 NIT S 931 P+ 777 NIT S		89 1097 0000	1	STD
Motor M 166 E 19	1898	4	92 kW (125 PS)	A 190		84,00	1,20 1,75 2,50	910 NIT S 931 P 777 NIT S		89 1079 0000 5000	1 1	STD 0,50
Motor M 111 E 18	1799	4	90 kW (122 PS)	C 180	05/96-	85,30	1,50 1,75 3,00	910 IF NIT S 931 P 777 NIT S		89 1064 0000 5000	1 1	STD 0,50
Motor M 110	2746	6	81 - 136 kW (110 - 185 PS)	280, 280 E, 280 SE, 280 SL	02/79-	86,00	1,75 2,50 4,00	910 IF CR S 931 FE 947 EX CR+		89 1052 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 110	2746	6	115 - 136 kW 156 - 185 PS	280, 280 E, 280 SE, 280 SL	72 -	86,00	1,75 2,50	910 IF CR S 931 FE		89 1093 0000 5000	1 1	STD 0,50
Motor M 123.921	2525	6	103 kW (140 PS)	250	79-		4,00	777 CR S		1000	1	1,00
Dieselmotor OM 628 DE 40 LA	3996	8	184 + 191 kW (250 + 260 PS)	S 400, G 400, M 400, E 400 CDI	00 -	86,00	2,50 2,00 3,00	910 NIT S 931 P 947 EX NIT		89 1012 0000	1	STD
Motor M 130	2778	6	81-125 kW (110-170 PS)	250, 280 S, 300 S		86,50	2,00 2,00 2,50 4,00	910 CR S 911 FE 931 FE 947 EX P		89 1003 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 130	2778	6	81 - 125 kW 110 - 170 PS	280 S, 280 SE, 280 SL, 250 C, 300 SE, U 110, 404	68-72	86,50	2,00 2,50 4,00	910 CR S 931 FE 777 CR S		89 1067 0000 5000 1000	1 1 1	STD 0,50 1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
Dieselmotor OM 621	1988	4	33-40,5 kW (45-55 PS)	180 D, 190 D, 406 D, 200 D, 319 D, 405 D		87,00	1,50	910 IF CR S		89 1007 0000	1	STD	
							1,50	911 IF FE			5000	1	0,50
							2,50	931 FE			1000	1	1,00
							5,00	947 EX FE					
Motor M 115	1988	4	62,5 - 77,5 kW (85 - 105 PS)	200, 220, 408, O 309	68 -	87,00	1,50	910 IF CR S		89 1005 0000	1	STD	
							2,50	931 FE			5000	1	0,50
							4,00	947 EX P			1000	1	1,00
Motor M 115	1988	4	62,5 - 77,5 kW (85 - 95 PS)	200, 220, O 309 B, L 408 GC	68-80	87,00	1,75	910 IF CR S		89 1091 0000	1	STD	
							2,50	931 FE			5000	1	0,50
							4,00	777 CR S			1000	1	1,00
Motor M 115	1988	4	62,5 - 77,5 kW (85 - 105 PS)	200, O 309 B, L 408 GC	68-80	87,00	1,75	910 IF CR S		89 1099 0000	1	STD	
							2,50	931 FE			5000	1	0,50
							4,00	947 EX P			1000	1	1,00
Dieselmotor OM 621	1988	4	33-40,5 kW (45-55 PS)	180 D, 190 D, 406 D, 200 D, 319 D, 405 D		87,00	2,00	910 CR S		89 1006 0000	1	STD	
							2,00	911 IF FE			5000	1	0,50
							2,00	911 IF FE			1000	1	1,00
							5,00	947 EX FE					
Dieselmotor OM 615	2197	4	37,5 - 48 kW (51 - 65 PS)	200 D, 206 D, 207 D 306 D 220 D, L 206 D L 306 D O 309 D L 406 G L 408 G, Unimog U 45/421 U 52/421	69 - 78	87,00	2,00	910 CR S		89 1009 0000	1	STD	
							2,00	911 IF FE			5000	1	0,50
							4,00	947 EX CR+			1000	1	1,00
Dieselmotor OM 615	1988	4	44 kW (60 PS)	200 D, 206 D, 207 D, 306 D	02/79-85								
Dieselmotor OM 615	2197	4	44/48 kW (60/65 PS)	220 D, L 206 D, L 306 D	72-78								
Dieselmotor OM 601.911/912	1997	4	53 kW (72 PS)	190 D, 200 D	83 - 93	87,00	2,00	910 CR S		89 1035 0000	1	STD	
							2,00	911 IF FE			5000	1	0,50
Dieselmotor OM 601.921	2197	4	53,5 kW (73 PS)	190 D (USA)	06/84-		3,00	947 EX CR+					
Motor M 115.900	2197	4	77,5 kW (105 PS)	220, O 309, L 408 (USA)	01/68-74	87,00	2,00	910 CR S		89 1004 0000	1	STD	
							2,50	931 FE			5000	1	0,50
							4,00	947 EX P			1000	1	1,00
Motor M 115	1998	4	45 kW	200		87,00	2,00	910 CR S		89 1032 0000	1	STD	
							2,50	931 FE			5000	1	0,50
Motor M 115	2197	4	63-78 kW (85-105 PS)	220, O 309, L 408			5,00	947 EX FE		89 1032 0000	1	STD	
Dieselmotor OM 601.911/912/913	1997	4	53-55 kW (72-75 PS)	190 D, 200 D, 200 TD	06/84-93	87,00	2,50	910 CR+		89 1048 0000	1	STD	
							2,00	911 IF FE			5000	1	0,50
Dieselmotor OM 602 OM 602 A	2497	5	62 - 93 kW (84 - 126 PS)	190 D 2.5, 250 D, 250 GD, O 405 TURBO	89 - 93		3,00	947 EX CR+		89 1048 0000	1	0,70	
Dieselmotor OM 605 OM 605 LA	2497	5	83 - 110 kW 113 - 150 PS	C 250 D, E 250 D C 250 Turbodiesel	93 -								
Dieselmotor OM 603 OM 603 A	2996	6	80 - 110,5 kW 109 - 150 PS	300 D, 300 GD, 300 D TURBO	84 -								
Dieselmotor OM 606 OM 606 LA	2996	6	100 - 130 kW 136 - 177 PS	E 300 D, S 300 TD	93 - 96								
Dieselmotor OM 615	1988	4	40,5 kW (55 PS)	200 D, 206 D, 306 D	68-79	87,00	3,00	910 IF CR S		89 1010 0000	1	STD	
							2,00	911 IF FE			5000	1	0,50
							4,00	947 EX CR+			1000	1	1,00












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



Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor M 276	2496	6	150 kW 204 PS	C, E 230	08 -	88,00	1,20 1,50	910 IF NIT S 931 FE		89 1267 0000	1	STD
Motor M 276	2996	6	170 kW 231 PS	C, E 280	08 -		2,00	777 NIT S				
Motor M 272 KE 25	2496	6	150 / 204 170 / 231	C 230, C 280, E 280, CLK 280, SLK 280		88,00	1,20 1,75	910 NIT S 931 P		89 1259 0000	1	STD
Motor M 272 KE 30	2996	6	150 / 204 170 / 231	C 230, C 280, E 280, CLK 280, SLK 280			2,50	777 NIT S				
Motor M 272.940	2996	6	231 / 170	CLK 280, CLK 300		88,00	1,50 1,75 2,50	910 NIT S 931 P 777 NIT S		89 1265 0000	1	STD
Motor M 116	3839	V8	150 kW (204 PS)	380 SE, 380 SL	81-85	88,00	1,50 2,00 3,50	910 IF CR S+ 931 FE 947 EX CR		89 1051 0000 1000	1 1	STD 1,00
Dieselmotor OM 611 DE 22 LA OM 646.961	2151	4	75 - 105 kW (102 - 143 PS)	C 200 CDI, C 220 CDI, E 220 CDI, V 200, V 220, E 200, E 220, Sprinter	97 -	88,00	2,50 2,00 3,00	910 NIT S 911 IF P 947 EX CR+		89 1089 0000 5000	1 1	STD 0,50
Dieselmotor OM 612 OM 647.961	2686	5	115 - 125 kW (156 - 170 PS)	C 270 CDI, ML 270, G 270, Sprinter	99 -							
Dieselmotor OM 613 OM 648.960	3222	6	150 kW (204 PS)	C 320 CDI, E 320 CDI, S 320 CDI,	99 -							
Dieselmotor OM 646	2148	4	80 - 110 kW 109 - 150 PS	E 200 CDI, C 200 CDI, E 200, E 220, Vito, Viano, Sprinter	00 -	88,00	2,50 2,00 3,00	910 NIT S 911 IF P 947 EX NIT S		89 1258 0000	1	STD
Dieselmotor OM 647	2698	5	125 kW 170 PS	Sprinter	00 -							
Dieselmotor OM 648	3220	6	145 - 150 kW 197 - 204 PS	S 320 CDI, E 280 CDI, E 320 CDI	99 -							
Dieselmotor OM 646 .986	2148	4	80 - 110 kW 109 - 150 PS	200 CDI, 220 CDI Vito, Viano, Sprinter 209, 211, 215 CDI 309, 311, 315 CDI 411, 415 CDI 509, 511, 515 CDI	08 -	88,00	2,50 2,00 2,00	910 NIT S 911 IF FE 947 EX NIT S		89 1272 0000	1	STD
Oilring 2,00 mm												
Dieselmotor OM 647 Oilring 2,00 mm	2698	5	125 kW 170 PS	Sprinter	08 -							
Dieselmotor OM 648 Oilring 2,00 mm	3220	6	145 - 150 kW 197 - 204 PS	280 CDI, 320 CDI	08 -							
Motor M 103 E 30 M 104 E 30	2962	6	132,5 - 170 kW (180 - 231 PS)	300 E, 300 GE, 300 SE, 300 SL, 300 E-24, 300 SI-24	84 - 93	88,50	1,50 1,75 3,00	910 IF NIT S 931 P 947 EX NIT S		89 1011 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 103 E 30 M 104 E 30	2962	6	132,5 - 140 kW 180 - 190 PS	300 E, 300 SE, 300 SL, 300 GE/TE 300 E-24, 300 SL-24	84-93	88,50	1,50 1,75 3,00	910 IF CR S 931 P 947 EX CR+		89 1049 0000 5000	1 1	STD 0,50
Motor M 120 E 60	5987	V12	290 - 300 kW (395 - 408 PS)	600 SE/SEL, S 600	91-	89,00	1,50 2,00 3,00	910 IF NIT S 931 FE 947 EX NIT S		89 1080 0000 3500 7000	1 1 1	STD 0,35 0,70
Motor M 102 E 20 M 102 V 20	1997	4	80 - 90 kW (109 - 122 PS)	190 E, 200 E, 200 GE,	01/84-	89,00	1,75 2,00 3,50	910 IF CR S 931 FE 947 EX CR+		89 1038 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor OM 601 D 23	2299	4	58 - 72 kW (79 - 98 PS)	208, 308, 408, 508, Viano, Vito	88 - 00	89,00	2,50 2,00	910 IF CR+ 931 FE		89 1059 0000 5000	1 1	STD 0,50
Dieselmotor OM 604 D	2155	4	70 kW 95 PS	C 220, E 220	93 -		3,00	947 EX CR+		7000	1	0,70
Dieselmotor OM 602 D 29 OM 602 D 29 LA	2874	5	70 - 95 kW 95 - 129 PS	290 GD, O 405, Sprinter, Vario	88 - 00							
Dieselmotor OM 603 D 35 A	3449	6	100 - 110 kW 136 - 150 PS	350 S, 350 GD	92 - 97							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor M 111 E 20	1998	4	95 - 100 kW 129 - 136 PS	C 200, E 200, Vito, Sprinter	92 -	89,90	1,50 1,75 3,00	910 IF NIT S 931 P 777 NIT S		89 1065 0000 2500 5000	1 1 1	STD 0,25 0,50
Motor M 111 E 22	2199	4	110 kW 150 PS	220 E, C 220, E 220	92 -							
Motor M 104 E 28	2799	6	150 kW (204 PS)	C 280, E 280, S 280, SL 280	93 -							
Motor M 104 E 32	3199	6	155 - 170 kW 211 - 231 PS	300 SE, 320 SL, E 320, G 320, S 320	91 -							
Motor M 112 E 26	2597	6	125 - 130 kW 170 - 177 PS	E 240, C 240, CLK 240	00 - 05							
Motor M 112 E 28	2799	6	150 kW 204 PS	E 280	97 -							
Motor M 112 E 32	3199	6	160 - 165 kW 218 - 224 PS	E 320, CLK 320, ML 320, S 320 G 320, SLK 320	97 -							
Motor M 113 E 43	4266	8	205 kW 279 PS	S 430, ML 430, CLK 430, C 430	98 -							
Aircompressor				Aircompressor		90,00	2,50 2,50 2,50 4,00	911 FE 930 FE 930 FE 948 EX FE		89 1042 0000 5000 1000	1 1 1	STD 0,50 1,00
Aircompressor				Aircompressor		90,00	2,50 2,50 4,00	911 FE 930 FE 948 EX FE		89 5403 0000 5000 1000	1 1 1	STD 0,50 1,00
Aircompressor				Aircompressor		90,00	2,50 2,50 4,00	911 FE 931 FE 777 CR S		89 5422 0000	1	STD
Motor M 111 E 23 M 161	2295	4	105 - 145 kW (143 - 197 PS)	C 230, E 230, V 230, Viano 230, SLK 230, Vito, Sprinter, 100	96 -	90,90	1,50 1,75 3,00	910 IF NIT S 931 P 777 NIT S		89 1076 0000 2500 5000	1 1 1	STD 91,25 91,50
Dieselmotor OM 616	2399	4	38 - 48 kW 52 - 65 PS	240 D, 240 GD, MB 100, O 309, 207, 307, 407, 507, Unimog	74 -	90,90	3,00 2,00 4,00	910 IF CR S 911 IF FE 947 EX CR+		89 1025 0000 2500 5000	1 1 1	STD 91,25 91,50
Dieselmotor OM 617 OM 617 A	2988	5	64,5 - 92 kW (88 - 125 PS)	300 D, 300 SD Turbo, 300 TD Turbo, 209, 309, 409, 240 D 3.0	74-							
Dieselmotor OM 616	2404	4	38 - 48 kW (52 - 65 PS)	240 D, 207, 307, 309, Unimog	73-	91,00	3,00 2,00	910 IF CR S 911 IF FE		89 1013 0000 2500	1 1	STD 0,25
Dieselmotor OM 617	3005	5	59 kW 80 PS	240 D 3.0, 300 D	74 - 79		4,00	947 EX CR+		5000 7000	1 1	0,50 0,70
Motor M 119 E 42	4196	V8	205 kW (279 PS)	420 SE/SEL, 420 E, E 400, 400 SE	07/92-	92,00	1,50 1,75 3,00	910 IF CR S 931 P 947 EX CR+		89 1023 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 119 E 42	4196	V8	205 kW (279 PS)	420 SE/SEL, 420 E, E 400, 400 SE	07/92-	92,00	1,50 1,75 3,00	910 IF NIT S 931 P 947 EX NIT S		89 1075 0000 5000	1 1	STD 0,50
Motor M 119 E 42	4196	V8	165 kW (224 PS)	420 SE, 420 SL	92-93	92,00	1,50 2,00 3,50	910 IF CR S 931 FE 947 EX CR+		89 1056 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 116.960 / 961	3818	V8	160 kW (218 PS)	380 SE, 380 SL	79-81	92,00	1,75 2,00 3,50	910 IF CR S 931 FE 947 EX CR+		89 1058 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 117	4520	8	134,5 - 165,5 kW 182 - 225 PS	450 SE, 450 SL, 450 SE-USA, 450 SL-USA	72 - 79	92,00	1,75 2,50	910 IF CR S 931 FE		89 1057 0000 5000	1 1	STD 0,50
Motor M 116 E 36	3499	V8	147 kW (200 PS)	280 SE 3.5, 300 SE 3.5, 350 SE, 350 SL	69-79		4,00	947 EX CR+		1000	1	1,00
Motor M 272 DE 35	3498	6	200 / 272 250 / 340	CLK, ML 350		92,90	1,50 1,75	910 NIT S 931 P		89 1260 0000	1	STD
Motor M 272 KE 35	3498	6	200 / 272 250 / 340	C, E, S, SLK, SL			2,50	777 NIT S				
Motor M 273 KE 46	4663	8	200 / 272 250 / 340	S, GL 450								



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





Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor M 115 E 23	2307	4	59 - 81 kW (80 - 110 PS)	230 G-USA, 230, 230 G, O 309	73-82	93,75	1,75 2,50 4,00	910 IF CR S 931 P 947 EX CR+		89 1068 0000 4000 8000	1 1 1	STD 0,40 0,80
Aircompressor				Aircompressor		94,00	2,50 2,50 2,50	931 FE 931 FE 931 FE		89 1043 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 102 E 23	2299	4	125 - 136 kW (170 - 185 PS)	190 E 2.5-16	88-	95,50	1,50 1,75 3,50	910 IF CR S 931 P 777 CR S+		89 1094 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 102 E 23	2299	4	70 - 100 kW (95 - 136 PS)	230 E, 230 GE, 190 E (USA), 230 G, 190 E 2.3, 230 GE, 208, 210, 308, 310, 410, 510	82 - 95	95,50	1,75 2,00 3,50	910 IF CR S 931 P 947 EX CR+		89 1040 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 102 E 23	2299	4	70-100 kW (95-136 PS)	190 E 2.3, 230 E, 230 GE, 230 G, 208, 210, 310, 408, 409, 410, O 309	12/86 - 88	95,50	1,75 2,00 3,50	910 IF CR S 931 P 777 CR S		89 1253 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 119 E 50	4973	V8	235 kW (320 PS)	S 500, SL 500, CL 500	93 -	96,50	1,50 1,75 3,00	910 IF CR S 931 P 947 EX CR+		89 1078 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor M 117 E 56	5547	8	205 - 220 kW 279 - 300 PS	560 SE	85 -	96,50	1,75 2,00	910 IF CR+ 911 IF+		89 1024 0000 5000	1 1	STD 0,50
Motor M 117 E 50 M 119 E 50	4973	V8	164 - 240 kW (223 - 333 PS)	500, 500 SE, 500 SL, E 500, CL 500, S 500, SL 500	09/85-		3,50	947 EX CR+		1000	1	1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
Motor M 113 E 50	4966	V8	225 kW (306 PS)	S 500, SL 500, G 500		97,00	1,20 1,50 3,00	910 NIT S 931 P+ 777 NIT S		89 1085 0000	1	STD	
Motor M 113.960 - 984	4966	8	218 kW (296 PS) 265 kW (360 PS)	AMG E 55, CLK, ML 55, G 55, S 55	01/97 -	97,00	1,20 1,50 2,00	910 NIT S 931 P 777 NIT S		89 1250 0000	1	STD	
Motor M113 E 55 K M 155 SLR	5498	8	476 - 500 PS	CLS55, SL 55, CL 55		97,00	1,20 1,75 2,00	910 NIT S+ 931 FE 777 NIT S		89 1268 0000	1	STD	
Motor M 113 E 50	4966	V8	220 kW	S 500, E 500, G 500, ML 500	97 -	97,00	1,50 1,75 3,00	910 IF NIT S 931 P 777 NIT S		89 1082 0000 5000	1 1	STD 0,50	
Dieselmotor OM 352 A OM 353 A	5675	6	92 - 127 kW (125 - 173 PS)	Baureihe 1017, 1217, 1417, 1617, U 1000, U 1250, U 1300, U 1500, U 1700, MB-Trac 1300/1500 (USA), Unimog, 1413	64 - 82	97,00	2,50 2,50 4,00	916 CR S 911 IW U P 947 EX CR+		89 1031 0000 2500 5000 7500 1000	1 1 1 1	STD 0,25 0,50 0,75 1,00	
Dieselmotor OM 362 LA	5675	6	141 kW (192 PS)	1419, 1619, 2219, 1420, 1620, 2220	82-86								
Dieselmotor OM 314	3782	4	34,5 - 62,5 kW 47 - 85 PS	1013, 1113, 1213, 1313, 1413, 1513, 1613, 408, 508, 608, 613, 811, 813, 911, 913, Unimog O 302, 309, 312, 321, 322	64 - 81	97,00	3,00 3,00 3,00 5,50 5,50	916 CR S 911 FE 911 FE 947 EX CR+ 946		89 1017 0000 5000 1000	1 1 1	STD 0,50 1,00	
Dieselmotor OM 352 OM 353 OM 352 A	5673	6	51,5- 99,5 kW (70-130 PS)	L 408 L/LS 508 LP/ LT 608 L 613 LP/ LPL 709 L 710 LP/ LPL 908 L 810 LP 808 LP 811, LP 813 911 B LP 913 L 1013 L 1113 B L 1213 LP 1313 L 1413 L 1513 L 1613, O 302 O 309 O 312 O 321 O 322, Traktor 65 70 700 800, LS/LPS 911 LS 1113 LPS 1113 1100 1300, Unimog U	64-81								
Dieselmotor OM 367	5673	6	51,5 - 95,5 kW 70 - 130 PS	O 302, 309, 312, 321, 322, Unimog, 1013, 1113, 1213, 1313, 1413, 1513, 1613,	74 - 82								
Dieselmotor OM 314	3782	4	34,5- 65,5 kW (47-85 PS)	1013, 1113, 1213, 1313, 1413, 1513, Unimog	74-82	97,00	3,00 3,00 3,00 5,50	916 CR S 911 FE 911 FE 947 EX CR+		89 1030 0000 5000 1000	1 1 1	STD 0,50 1,00	
Dieselmotor OM 352 OM 353	5673	6	51,5- 99,5 kW (70-130 PS)	L 408 L 508 LS 508 LP 608 LT 608, L 613 LP/LPK/ LPL 709 L 710 LP/LPL 809 L 810 LP 808 LP 811 LP 813 911 B, LP 913 L 1013 L 1113 B L 1213 LP 1313 L 1413 L 1513 L 1613, O 302 O 309 O 312 O 321 O 322, Traktor 65 70 700 800, LS/LPS 911 LS 1113 LPS 1113 1100 1	74-82								



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








Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor OM 364 OM 364 A OM 364 LA	3972	4	63 - 177 kW (86 -241 PS)	ATEGO, 1117, 1120, 1320, 1417, 1520, 1820, 711, 811	84-	97,50	2,50 2,50 4,00	916 CR S 911 IW U P 947 EX CR+		89 1044 0000 2500 5000	1 1 1	STD 0,25 0,50
Dieselmotor OM 366 OM 366 A OM 366 LA	5958	6	95 - 170 kW 129 - 231 PS	ATEGO, 817, 1117, 1317, 1417, 1117, 1120, 1320	92 -							
Dieselmotor OM 364 LA	3972	4	63 - 177 kW 86 - 241 PS	ATEGO, 1117, 1120, 1320, 1417, 1520, 1820	93 -	97,50	2,50 2,50 4,00	916 NIT S 911 IW U CR 947 EX NIT S		89 1088 0000	1	STD
Dieselmotor OM 366 LA	5958	6	177 kW (240 PS)	817, 917, 1117, 1317, 1417, 1517, 1120, 1320, 1520, 1820, ATEGO	93-							
Motor M 273 KE 55	5500	8	285 / 380	E, S, CLK, SL, GL 500		98,00	1,20 1,50 2,50	910 NIT S 931 P 777 NIT S		89 1261 0000	1	STD
Aircompressor				Aircompressor		100,00	2,50 2,50 4,00	931 P 931 P 947 EX NIT S+		89 5428 0000 5000 1000	1 1 1	STD 0,50 1,00
Aircompressor				Aircompressor		100,00	2,50 2,50 3,00	931 P 931 P 947 EX NIT		89 5429 0000	1	STD
Dieselmotor OM 904 OM 904 LA	4250	4	75 - 142 kW 102 - 190 PS	ATEGO 612, 711, 811, 812, 814, 911, 917, 1117, 1317	96-	102,00	3,00 2,50 4,00	916 NIT S+ 911 IF U CR 947 EX NIT S+		89 1083 0000	1	STD
Dieselmotor OM 906 LA OM 906 HLA	6374	6	142 - 205 kW 190 - 279 PS	1023, 1523, 1328, 1528, ATEGO 1017, 1023, 1215, 1217, 1223, 1228, 1323, 1328, 1517, 1523, 1528, 817, 823, 917, 923	96-							
Dieselmotor OM 900 Euro 4 OM 924 Euro 5	4250	4	95 - 160 kW 129 - 218 PS	ATEGO	08 -	102,00	3,50 2,50 4,00	914 IF CR+ 911 IW U CR 947 EX NIT S		89 1271 0000	1	STD
Dieselmotor OM 902 Euro 4	6374	6	175 - 210 kW 238 - 286 PS	ATEGO	08 -							
Motor M 156	6300	8	375 / 500	E 63 AMG CLK 63 AMG CLS 63 AMG ML 63 AMG, R 63 AMG		102,20	1,20 1,75 2,00	910 IF NIT S 931 P+ 777 NIT S		89 1262 0000	1	STD
Dieselmotor OM 924 LA Euro 3	4801	4	160 / 218 kW 240 / 326 PS	ATEGO	01 -	106,00	3,00 2,50 4,00	916 NIT S 911 IW U CR 947 EX CR+		89 1263 0000	1	STD
Dieselmotor OM 926 LA Euro 3	7201	6	240kW 326 PS	ATEGO	01 -							
Dieselmotor OM 360 OM 360 A OM 360 H	8720	6	127 - 154,5 kW 172 - 210 PS	L/LP 1317, LP 1319, LP 1417, LP 1419, LP 1519, LP 1619, LP 1817, LP 1819, O 302, O 305	68 - 83	115,00	3,50 3,00 5,50	916 CR+ 911 IF FE 947 EX CR+		89 1018 0000 5000 1000 1500 2000	1 1 1 1 1	STD 0,50 1,00 1,50 2,00
Dieselmotor OM 327	7980	6	110,5- 125 kW (150-170 PS)	1216, 1317, 1417, 1517, O 302		115,00	3,50 3,00 3,00 5,50	916 CR+ 911 IF FE 911 IF FE 947 EX CR+		89 1029 0000 5000 1000 1500 2000	1 1 1 1 1	STD 0,50 1,00 1,50 2,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor OM 403	15950	10	261 kW 355PS	1626, 1632, 1926, 1932, 2032, 2226, 2232, 2626	72 - 82	125,00	3,00 3,00 6,00	916 NIT S 931 FE 947 EX CR+		89 1019 0000	1	STD
Dieselmotor OM 404	20910	12	184 - 236 kW 250 - 321 PS	Stationary engine	66 -							
Dieselmotor OM 409	9200	5	137,5 kW 187 PS	Industrial engine	75 -							
Dieselmotor OM 401 A OM 401 LA	9572	6	180 - 231 kW 246 - 314 PS	0303, 1019, 1219, 1419, 1619, 1719, 1819, 1919, 2219	77 -							
Dieselmotor OM 402 LA	12760	8	280 kW 381 PS	ACTROS, 1226, 1227, 1429, 1726, 1827, 1838, 2422, 2427, 2527, 2638, 2635	64 -							
Dieselmotor OM402 A OM 402 LA	12760	V8	280 kW (381 PS)	404, 1838, 2638, 2635, 1831, 2531, 1226, 1227, 1429, 1726 1727 1827 2422 2427 2527 ACTROS		125,00	3,00 3,00 4,00	916 NIT S 931 FE 947 EX CR+		89 1021 0000	1	STD
Dieselmotor OM 401	9572	6	129 - 188 kW 175 - 256 PS	1224, 1227, 1424, 1427, 1431, 1727, 1824, 1827, 1831, 1927, 2024, 2031, 2426, 2427, 2431, 2524, O 404	85 - 00	125,00	3,00 3,00 4,00	916 NIT S 911 FE 947 EX CR+		89 1022 0000	1	STD
Dieselmotor OM 407 A, OM 407 HA	11413	6	206 kW (280 PS)	O 305 G	80-87	125,00	3,00 3,00 3,00	916 NIT S 911 FE 931 FE		89 1045 0000	1	STD
Dieselmotor OM 404 A.901	20911	V12	386 kW (525 PS)	Industrial engine	77-82		4,00	947 EX CR+				
Dieselmotor OM 401.905	10456	V6	193 kW (262 PS)	Industrial engine	77-82							
Dieselmotor OM 403	15950	V8	250 kW	Industrial engine	80 -							
Dieselmotor OM 401 LA.	9572	V6	200/230 kW (272/313 PS)	ACTROS, O 404, 1226, 1227, 1429, 1726, 1727, 1827, 1838, 2422, 2427, 2527, 2638	85 - 00	125,00	3,00 3,00 4,00	916 NIT S 911 IW U CR 947 EX CR+		89 1070 0000	1	STD
Dieselmotor OM402 A OM 402 LA	12760	V8	280 kW (381 PS)	404, 1838, 2638, 2635, 1831, 2531, 1226, 1227, 1429, 1726 1727 1827 2422 2427 2527 ACTROS, O 404	85 - 00							




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

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor OM 423 OM 423 LA	18273	10	184 - 390 kW 250 - 530 PS	ACTROS, 1636, 1936, 2235, 2236, 3836		128,00	3,00 3,00 4,00	916 NIT S 911 IW U CR 947 EX CR+		89 1033 0000	1	STD
Dieselmotor OM 443 A OM 443 LA	18267	10	340 - 412 kW 462 - 560 PS	Stationary engine	91 -							
Dieselmotor OM 424, OM 424 A OM 424 LA	21927	12	309 - 441 kW 420 - 600 PS	ATEGO 2633, O 303 1633, 1638, 1933, 1938, 2638, 3333	81 -							
Dieselmotor OM 444 A OM 444 LA	21920	12	500 kW	Stationary engine	91 -							
Dieselmotor OM 427 OM 427 A	11407	5	150 kW 204 PS	O 405	85 - 01							
Dieselmotor OM 421 OM 421 A	10965	6	159 - 390 kW 216 - 530 PS	O 405, O 407, 1222, 1422, 1622, 1922, 2222, O 303	85-88							
Dieselmotor OM 441 A OM 441 LA	10960	6	200 - 250 kW 272 - 340 PS	O 303, 1234, 1733, 2433, 2534, 3234 ACTROS	91 -							
Dieselmotor OM 422 OM 422 A	14618	8	184 - 390 kW 250 - 530 PS	ATEGO, ACTROS, O 303, 1633, 1635, 1933, 2033, 2233, 2235, 3333	79 -							
Dieselmotor OM 442 A OM 442 LA	14618	8	269 - 362 kW 366 - 492 PS	ACTROS, O 404	91 -							
Dieselmotor OM 427 HLA OM 429 A OM 429 LA OM 447 OM 475	11970	R 6	184 - 206 kW 250 - 280 PS	O 404, O 405	85 - 01							
Dieselmotor OM 457 LA OM 457 HLA OM 458	11967	R 6	185 - 335 kW 252 - 456 PS	AXOR, CITARO, O 500, O 530, TRAVEGO,	97 -							
Dieselmotor OM 421 A OM 421 LA	10965	6	184 - 390 kW 250 - 530 PS	ATEGO, ACTROS, O 303, 1633, 1635, 1933, 2033, 2233, 2235, 3333	79 -	128,00	3,00 3,00 4,00	916 NIT S 931 FE 947 EX CR+		89 1062 0000	1	STD
Dieselmotor OM 441 A OM 441 LA	10960	6	200 - 250 kW 272 - 340 PS	O303	89 -							
Dieselmotor OM 421 A OM 421 LA	14618	8	269 - 362 kW 366 - 492 PS	ACTROS, O 303, O 404, 1644, 1748, 1944, 2244	91 -							
Dieselmotor OM 422 A OM 422 LA	14618	8	184 - 390 kW 250 - 530 PS	ACTROS, 1638, 1644, 1938, 2238, 2244, 2638	79 -							
Dieselmotor OM 457 - OM 458 OM 421 - OM 422 - OM 423	11970	6	185 - 315 kW 252 - 428 PS			128,00	3,00 3,00 4,00	916 NIT S+ 911 IW U CR 947 EX NIT S		89 1270 0000	1	STD
Dieselmotor OM 346	10809	6	132,5/ 154,5 kW (180/210 PS)	LKA/LP 1418, 1518, 1618, 1619, 1620, 1918, 1920, 2020, 2220, LS 332 L 334	61-67	128,00	3,50 3,50 3,50 6,50	916 CR+ 911 IF P 931 P 947 EX CR+		89 1020 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor OM 355	11581	6	136-191 kW (185-260 PS)	LP 1424, LP 1623/36, LP/, LPK 1624, LP 1923, L/LP/, LK 1924, LP/LPK 2224, LP 2624, LP 2623 O 317 L 1621 L 1921	67-78							
Dieselmotor OM 355 A	11900	6	206/210 kW (280/285 PS)	Bus, L 1928, L 2628 (Export)	78-							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor OM 441	11309	6	151 kW 205 PS	1622, O 303, 1628, 1726, 1729, 1928, 1929 2228 2429 3239	93 -	130,00	3,00 3,00 4,00	916 CR S 911 IF FE 947 EX CR+		89 1046 0000	1	STD
Dieselmotor OM 443	18848	V10	271 kW 369 PS	Stationary engine	88 -							
Dieselmotor OM 444	22618	V12	350 kW	Stationary engine	88 -							
Dieselmotor OM 442	15080	V8	195 kW 265 PS	Stationary engine	93 -							
Dieselmotor OM 441	11309	6	151 - 165 kW 205 - 224 PS	1622, O 303, 1628, 1726, 1729, 1928, 1929, 2228, 2429 3239	93 -	130,00	3,00 3,00 4,00	916 NIT S 911 IW U CR 947 EX CR+		89 1055 0000	1	STD
Dieselmotor OM 443	18848	V10	271 kW 369 PS	Stationary engine	88 -							
Dieselmotor OM 444	22618	V12	350 kW	Stationary engine	88 -							
Dieselmotor OM 442	15080	V8	192 - 218 kW 265 - 296 PS	Stationary engine	88 -							
Dieselmotor OM 441	11309	6	151 kW 205 PS	Stationary engine	93 -	130,00	3,00 3,00 4,00	910 CR S 911 IW U CR 947 EX CR+		89 1060 0000	1	STD
Dieselmotor OM 442	18848	8	218 kW 296 PS	Stationary engine	93-							
Dieselmotor OM 443	18848	V10	271 kW 369 PS	Stationary engine	88-							
Dieselmotor OM 444	22618	V12	350 kW	Stationary engine	93-							
Dieselmotor OM 411	11309	V6	150-165 kW (204-225 PS)	1622, O 303, 122, 1722, 1922, 2222, 2422	88-							
Dieselmotor OM 422	15080	V8	206/218 kW (280/296 PS)	1628, 1726, 1729, 1928, 1929, 2228, 2429, 3239, O 303	88-							
Dieselmotor OM 443.900/905	18848	V10	271 kW 369 PS	Stationary engine	88-	130,00	3,00 3,00 4,00	910 CR S 911 IF FE 947 EX CR+		89 1061 0000	1	STD
Dieselmotor OM 444	22618	V12	350 kW	Stationary engine	88-							
Dieselmotor OM 441	11309	V6	150-165 kW (204-225 PS)	1622, O 303, 122, 1722, 1922, 2222, 2422	88-							
Dieselmotor OM 422	15080	V8	206/218 kW (280/296 PS)	1628, 1726, 1729, 1928, 1929, 2228, 2429, 3239, O 303	88-							
Dieselmotor OM 442 Euro 1	15080	V8	195 kW (265 PS)	1628, 1728, 2228	92-							
Dieselmotor OM 521 LA OM 541 LA	11946	6	315 - 355 kW 428 - 483 PS	ACTROS 1839, 1840, 2040, 2539, 2540, 2640, 3240, 3241, 4140	96 -	130,00	3,00 3,00 4,00	916 NIT S 911 IW U CR 947 EX CR+		89 1090 0000	1	STD
Dieselmotor OM 941	11946	6	230 - 315 kW 313 - 428 PS	ACTROS	00 -							
Dieselmotor OM 542 LA OM 522 LA	15928	8	330 - 448 kW 445 - 609 PS	ACTROS, 1853, 2053, 2553, 2653, 3253, 3353	96 -							
Dieselmotor OM 942	15928	8	330 - 448 kW 445 - 609 PS	ACTROS	97 -							
Dieselmotor OM 501 LA	11940	V6	230-315 kW (313-428 PS)	ACTROS 1831, 1835, 1839, 1843, 2531, 2535, 2539 2543	06/96-							
Dieselmotor OM 502 LA	15920	V8	350-425 kW (476-578 PS)	ACTROS 1848, 1853, 2548, 2553,	06/96-							



Daimler-Mercedes Benz

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor OM 521 LA OM 541 LA	11946	6	315 - 420 kW 428 - 571 PS	ACTROS	96 -	130,00	3,00 3,00 4,00	916 NIT S PVD 911 IW U CR 947 EX NIT S		89 1264 0000	1	STD
Dieselmotor OM 941	11946	6	230 - 315 kW 313 - 428 PS	ACTROS	00 -							
Dieselmotor OM 522 LA OM 542 LA	15928	8	350 - 420 kW 476 - 571 PS	ACTROS	96 -							
Dieselmotor OM 942	15928	8	330 - 448 kW 445 - 609 PS	ACTROS	00 -							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor AD 3/55	2695	3		Tractor		100,05	2,38	910 CR P		89 0201 0000	1	STD
Dieselmotor AD 4/55	3594	4					2,38	911 P				
Dieselmotor AD 6/55	5392	6					4,74	948 P				



Deutz

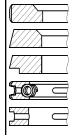
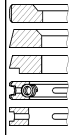
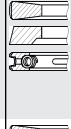
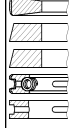
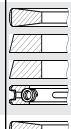
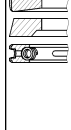
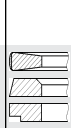
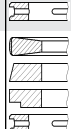
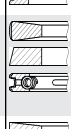
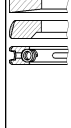
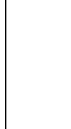
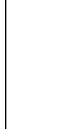
Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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sur demande































Fap-Famos

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 6.305	5000	6	61 kW 83 PS	4 GE-L, 4 GE-K, 1009 B special version rings see: 9-3619-00	61 -	91,48	2,38 2,38 3,16 6,33 6,33	910 CR IW+ 911 IF FE 931 FE 947 EX CR 946 FE		89 3624 0000	1	STD
Dieselmotor OM 352 A	5675	6	92 - 127 kW 125 - 173 PS	L 1413/36, /42, /48, LK 1413/36	71 -	97,00	2,50 2,50 4,00	916 CR S 911 IW U P 947 EX CR+		89 1031 0000	1	STD
										2500	1	0,25
										5000	1	0,50
										7500	1	0,75
										1000	1	1,00
Dieselmotor OM 352	5673	6	96 kW 130 PS	LP 1113	73 -	97,00	3,00 3,00 3,00 5,50 5,50	916 CR S 911 FE 911 FE 947 EX CR+ 946		89 1017 0000	1	STD
										5000	1	0,50
										1000	1	1,00
Dieselmotor OM 352	5673	6	96 kW 130 PS	LP 1113	74 -	97,00	3,00 3,00 3,00 5,50	916 CR S 911 FE 911 FE 947 EX CR+		89 1030 0000	1	STD
										5000	1	0,50
										1000	1	1,00
Dieselmotor OM 364 OM 364 A OM 364 LA	3972	4	66 - 100 kW 90 - 136 PS	90, 110, 140, 811	84 -	97,50	2,50 2,50 4,00	916 CR S 911 IW U P 947 EX CR+		89 1044 0000	1	STD
										2500	1	0,25
										5000	1	0,50
Dieselmotor OM 366 OM 366 A OM 366 LA	5958	6	100 - 157 kW 136 - 214 PS	709, 809, 811, 814, 914, 1114, 1314, 1414, 1614, O 301, O 402, 1117, 1119, 1120, 1317, 1320	84 -							
Dieselmotor FF-1	8300	6	114 kW (155 PS)	VFK, FAP 13 FF	62-	112,00	3,50 3,00 3,50 6,00	916 CR P+ 911 IF P 930 P 948 P		89 0019 0000	1	STD
Dieselmotor 4 F, 4 FU	10000	6	147 kW (200 PS)	9 GF 4 F 3206	61-	123,00	3,00 3,00 3,00 6,00	916 CR P+ 911 FE 930 FE 948 P		89 0018 0000	1	STD
Dieselmotor 2 FP-B, 2 FUP-B	11040	6	170/191 kW (231/260 PS)	LKW, Bus, Industriemotor	80-	125,00	3,50 3,00	914 CR+ 911 FE		89 0015 0000	1	STD
Dieselmotor 2F-B, 2 FU-B	11040	6	142/147 kW (193/200 PS)	LKW, Bus, Industriemotor	80-		6,00	947 EX CR+				
Dieselmotor OM 444 A	21920	12		Stationary engine		128,00	3,00	916 NIT S		89 1033 0000	1	STD
Dieselmotor OM 441 A	10960	6	200 kW 272 PS	O 303	89 -		3,00 4,00	911 IW U CR 947 EX CR+				
Dieselmotor OM 442 LA	14618	8	320 - 362 kW 435 - 492 PS	1644, 1748, 1844, 1944, 2044, 2244, 2448, 2544, 2644, 3548	85 -							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 156 A 4.000, 156 A4.000 M 204 AA.07.0, 145 A 4.000,	770	4	25 kW (34 PS)	Panda 750	86-97	65,00	1,50 1,50 3,00	910 IF CR S 911 FE 777 CR S		89 2061 0000	1	STD
Motor 170 A1.000 170 A1.046	903	4	30 kW 41 PS	Cinquecento 0.9 i.e.	91 - 93							
Motor 100 G.000, 100 G.002, 100 GC.000,	843	4	25 - 36 kW (34 - 49 PS)	850	64 - 73	65,00	1,75 2,00 3,94	910 IF CR 930 FE 777 CR S		89 2005 0000 4000 6000	1 1 1	STD 0,40 0,60
Motor 100 GL 000, 100 GF.003, ECE 146 A.000, 100 GC.000, 100 GBC.000, 100 GT.000	903	4	26 - 50 kW (35 - 68 PS)	127, 500, 850, Marbella, Panda, UNO, Cinquecento	65 - 89							
Motor 141 B.000, M 020 GS 07.0	769	4	25 kW 34 PS	Panda	86 - 92							
Motor M 020 CB.09.0 A112 B1.000	965	4	35 kW (48 PS)	Panda, A 112	84-89	67,20	1,50 1,75 3,94	910 IF CR S 931 FE 777 CR S		89 2057 0000	1	STD
Dieselmotor JTD 1.3 Multijet 199 A3.000 188 A9.000 M 733 AT.12.Z	1248	4	51 - 70 kW (70 - 95 PS)	Gingo, 500, Dopló, Idea, Panda, Punto, Albea, Linea, Grande Punto, Qubo. Punto Classic, Punto Evo, Idea Lancia Ypsilon, Lanica Musa 1.3 Multijet 16V	03 -	69,60	2,00 1,50 2,00	910 NIT S 911 P+ 947 EX NIT		89 2096 0000 4000	1 1	STD 0,40
Motor 176 A7.000, 176 A8.000 176 B4.000, 176 B9.000 178 B5, 178 E2, 182 B2, 188 A4, a88 A5, 223 A5	1108	4	40 - 59 kW (54 - 80 PS)	Punto 60, 75, 85 1.2, Siena, Palio, Strada, Brava, Marea, Panda, Idea, Stilo, Doblo 1.2, Seicento	94 -	70,00	1,20 1,20 2,50	910 IF CR S 911 FE 777 CR S		89 2083 0000 4000 8000	1 1 1	STD 0,40 0,80
Motor 156 A 2.246, 156 A2.050, 156 A3.000, 156 C.046,	999	4	33-43 kW (45-58 PS)	Panda 1000, Uno 45, 50, 60 Lancia Y 10	85-	70,00	1,50 1,50 3,00	910 IF CR S 911 FE 777 CR S		89 2062 0000	1	STD
Motor 160 A3.000 M 204 AA 11.0	1108	4	41 kW 55 PS	Tipo 1.1, Uno 60	88 - 92							
Motor 176 A7.000, 176 A8, 176 B4, 176 B9, 178 B5, 178 E2, 182 B2, 188 A4, 188 A5, 223 A5	1242	4	44 - 63 kW (60 - 86 PS)	Punto 60, 75, 85 Siena, Strada, Palio, Brava, Marea, Panda Stilo, Doblo 1.2, Bravo, Stilo,	93-	70,80	1,20 1,20 2,50	910 IF CR S 911 FE 777 CR S		89 2084 0000 4000 6000	1 1 1	STD 0,40 0,60
Motor M 671 AA.14.Z	1368	4	57 - 114 kW (77 - 155 PS)	500, 500 Abarth, Panda, Punto, Bravo, Linea, Dopló, Idea - 1.4 -	07 -	72,00	1,00 1,20 2,00	910 IF NIT S 931 P 777 NIT S		89 2095 0000 4000	1 1	STD 0,40
Motor 124 A 000, 124 BL 016	1197	4	44 kW (60 PS)	124 Berlina, Familiare, Sedan, 238 B, 238 M2	66 - 74	73,00	1,50 2,00 3,94	910 IF CR S 930 P 948 EX		89 2015 0000 4000 6000	1 1 1	STD 0,40 0,60


















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





























Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 131 A.000, 131 B 000, 131 BC.74.0	1297	4	40 - 60 kW (55 - 82 PS)	131 LADA Russia	10/74-80	76,00	1,50 2,00 3,94	910 CR S 930 FE 777 CR S	  	89 2017 0000 4000 6000 8000 1000	1 1 1 1 1	STD 0,40 0,60 0,80 1,00
Dieselmotor 127 A 5000, M 703 AA.	1302	4	33 kW (45 PS)	Uno D, Panda, 127, Spazio	81-92	76,00	2,50 2,00 3,00	914 CR+ 931 FE 947 EX CR+	  	89 2056 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor M 709 BT.13.0, M 709 AT.13.0	1367	4	51 - 53 kW (70 - 72 PS)	Uno TD	86-	78,00	2,50 2,00 3,00	914 CR+ 911 IF P 947 EX CR+	  	89 2063 0000 6000	1 1	STD 0,60
Motor M 024 AA.07.0, 126 A 2.000	704	2	19/22 kW (26/30 PS)	Cinquecento, 126	93-	80,00	1,50 2,00 3,94	910 IF CR S 931 FE 948 EX	  	89 2022 0000 4000 6000 8000	1 1 1 1	STD 0,40 0,60 0,80
Motor 128 A.000, 128 AC 5.000, 138 A 000, 138 B 000, 138 B 1.000, 138 C 1.000, 146 A 4.000, 146 A 4.048	1116	4	40 - 48 kW 55 - 65 PS	128, Ritmo, Uno	69 - 87							
Motor 182 B6.000 Euro 3	1596	4	76 kW 103 PS	Brava 1.6, Bravo 1.6, Doblo 1.6 Multipla 1.6 Palio 1.6 Siena 1.6 Stilo 1.6	00 -	80,50	1,20 1,20 2,00	910 NIT S 931 P 777 NIT S	  	89 2097 0000	1	STD
Motor M 645 WA.15.Z 182 B 6.000	1596	4	76 kW (103 PS)	Brava, Bravo, Doblo, Marea, Multipla, Stilo, Palio, Steel								
Motor	1372	4	51 kW 69 PS	Uno, Punto, Palio, Tempra 1.4	96 -	80,50	1,20 1,50 3,00	910 CR S 911 P 777 CR S	  	89 2081 0000	1	STD
Motor M 202 PA.13.0, 160 A1 046 146 C 1000, 146 C 5000, 146 D 5000, 160 A 1.046, 836 A 4.000, M 605 PB 13.C014	1372	4	51 - 57 kW (70 - 69 PS)	Uno 70, Elba, Fiorino, Tempra, Tipo, Mille	89-98	80,50	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S	  	89 2003 0000	1	STD
Motor M 603 AT.13.0	1301	4	77 kW (105 PS)	Uno turbo	85-89	80,50	1,50 2,00	910 IF CR S 931 P	 	89 2058 0000	1	STD
Motor M 603 AT.13.0, 146 A2.000/246	1301	4	73,5 kW (100 PS)	Uno turbo	85-91		3,94	947 EX CR+				
Motor 146 A 8.000, 176 A 4.000 M 603 BT.13.0	1372	4	84 - 100 kW (114 - 136 PS)	Uno turbo, Punto	92-98	80,50	1,50 2,00 3,00	910 IF CR S 931 P 777 CR S	  	89 2072 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 182 B7.000, 185 A 8.000 M 654 DA 15 T M 648 PA 19 V025	1998	5	113 kW (154 PS)	Brava, Marea	98-	82,00	1,20 1,20 2,00	910 NIT S+ 931 P 777 NIT S+		89 0123 0000 4000 6000	1 1 1	STD 0,40 0,60
Motor 175 A3.000 M 648 FT 19 T	1998	5	162 kW 220 PS	Coupe 2.0 i.e 20V turbo, Marea	96-	82,00	1,20 1,50 3,00	910 IF CR S 931 FE 777 CR S		89 2085 0000 4000	1 1	STD 0,40
Motor M 182 A M 646 AA 17.T	1747	4	83 - 103 kW 113 - 140 PS	Barquette, Brava, Bravo, Marea Coupe	95 -	82,00	1,50 1,50 3,00	910 CR S 931 P 777 CR S		89 2074 0000 4000	1 1	STD 0,40
Motor M 634.AA, 182 A 3.000	1369	4	55/59 kW (75/80 PS)	Bravo, Brava, Marea	08/95-							
Motor 182 A 1.000, M 182 A M 648 AA 19 T	1998	5	108 kW (147 PS)	Bravo 2.0i HGT 20V, Marea 2.0i 20V, Brava, Coupe	95-							
Dieselmotor 188A3.000	1910	4	44 kW (60 PS)	Punto, Palio, Strada, Doplo 1.9		82,00	2,00 2,00 3,00	910 CR S 931 P 947 EX CR+		89 2093 0000	1	STD
Dieselmotor M724 NT 19.T, M724 RT 19, 192 B 1.000, 937 A 5.000, M 729 AT 19, M 724 MT 19	1910	4	59 - 110 kW (80 - 150 PS)	Marea, Stilo, Multipla, Croma, Doblo, Idea, Punto, Sedici, Nouva Punto JTD 1.9 Multijet 8V + 16V	99 -	82,00	2,00 2,00 2,00	910 CR S 931 P 947 EX NIT		89 2098 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor 841 G 000, 841 M 000, 841 N 000 M 729 AT 24	2387	5	129 - 147 kW 175 - 200 PS	Brava , Croma Alfa Romeo 156 Thesis 2.4 JTD JTD 2.4 Multijet 20 V	00 -							
Dieselmotor AR37101 188 A 2.000	1910	4	73 kW (100 PS)	Bravo, Punto, Stilo, Marea, Multipla, 1.9 JTD SX, HSX ELX		82,00	2,50 2,00 2,00	910 CR S 931 P 947 EX NIT		89 2094 0000	1	STD
Dieselmotor 839.A600	2387	5	100 kW (136 PS)	Stilo 2.4 JTD								
Dieselmotor 182 A8/A7 + B4 M 720 AT 19 T M 724 BT 19 T	1910	4	55-91 kW (75/124 PS)	Brava, Bravo, Barchetta, Marea, Marengo, Stilo Alfa Romeo 155 + 164	95-	82,00	3,00 2,00 3,00	914 CR P+ 911 IF U FE 947 EX CR+		89 2089 0000 6000	1 1	STD 0,60
Dieselmotor M 717 AT.24.T M 722 BT 24 T M 722 MT 24 T	2387	5	91 - 100 kW (124 - 136 PS)	Marea	99 - 00							
Dieselmotor DW 8, DW 8B, WJY, WJZ	1868	4	51 - 52 kW 69 - 71 PS	Sudo	98 -	82,20	2,00 2,00 3,00	910 CR S 931 P 947 EX CR+		89 1142 0000 5000	1 1	STD 0,50



FIAT































Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor M 711 KT.19	1930	4	69 kW (94 PS)	Croma TD i.D.	93-	82,60	2,00 2,00 3,00	910 CR S 930 P 947 EX CR+		89 2080 0000 4000	1 1	STD 0,40
Dieselmotor 149 A 1.000, 160 A 7.000 M 705 FA.19.010, 149 B 1.000	1929	4	48 - 51 kW (65 - 70 PS)	Ducato, Marengo, Regata, Tempra, Tipo, Brava, Bravo, Talento	90-	82,60	2,50 2,00 4,00	914 CR+ 930 P 947 EX CR+		89 2059 0000 4000 8000	1 1 1	STD 0,40 0,80
Dieselmotor 149 B 3.000, 149 B 4.000, 149 B 4.046, M 705 BA.19.0 149 B 2.000,	1698	4	43/44 kW (58/60 PS)	Duna, Fiorino, Regatta, Ritmo, Uno D, Tipo	88-							
Dieselmotor M 705 VA.19.S, 149 B 1.000	1930	4	51 kW (70 PS)	Ducato	93-	82,60	2,50 2,00 3,00	914 CR+ 930 P 947 EX CR+		89 2066 0000 4000	1 1	STD 0,40
Dieselmotor M 705.CA.19	1929	4	44/48 kW (60/65 PS)	Uno, Tempra	90-95							
Dieselmotor M 708.FA.17	1697	4	43 kW (58 PS)	Fiorino, Uno, Tipo	90-95							
Dieselmotor 176 A 5.000 M 708 HT.17	1698	4	52 - 68 kW (71 - 92 PS)	Punto, Ducato, Tempra, Tipo	90 -	82,60	3,00 2,00 3,00	914 CR+ 930 P 947 EX CR+		89 2004 0000 4000	1 1	STD 0,40
Dieselmotor M 710 AT.19.0, 160 A 6.000, TCA 160 718 AT 19, 718 TT 19 L	1929	4	59/68 kW (80/92 PS)	Ducato, Tempra, Tipo, Talento,	90-							
Dieselmotor M 707 HT.19.0, F 280 A 1000	1930	4	60 kW (82 PS)	Ducato TD	90-93	82,60	3,00 2,00 4,00	914 CR+ 930 P 947 EX CR+		89 2029 0000 4000	1 1	STD 0,40
Motor HA 24.V025 192 A 2.000	2446	5		Stilo	- 01	83,00	1,20 1,20 2,00	910 IF NIT S 931 P 777 NIT S		89 2099 0000	1	STD
Motor 838 A2	2446	5	129 kW (175 PS)	Lancia K 2.4i 20V	94-	83,00	1,20	910 IF NIT S		89 2088 0000	1	STD
Motor M 649AA.24.T.TER	2446	5	129 kW 175 PS	Lancia K 2.4i 20V Coupe	96-		1,50 3,00	931 P 777 CR S		6000	1	0,60
Motor XU 7 JP 4, XU 7 JP Z LFW	1761	4	66 - 76 kW (90 - 103 PS)	Ulysse 1.8i, Scudo	96-	83,00	1,50 1,50 3,00	910 IF CR S 931 P 777 CR S		89 3725 0000	1	STD
Dieselmotor XUD 9 A, XUD 9 B, D9B, DJY	1905	4	48 - 52 kW 65 - 71 PS	Scudo 1.9 D, Ducato	10/95-	83,00	2,00 2,00 3,00	910 CR S 911 P 947 EX NIT S		89 3746 0000	1	STD
Dieselmotor 138 A 5.000 138 B 6.000	1714	4	40 - 43 kW (55 - 58 PS)	Ritmo, Regata	80-86	83,00	2,50 2,00 4,00	914 CR+ 930 FE 947 EX CR+		89 2055 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor D8B, D8C, DHX, XUD9TF, -BTF, -TE	1905	4	66 - 68 kW 90 - 92 PS 89	Scudo, Ducato Ulysee 1,9 TD	95 -	83,00	3,00 2,00 3,00	914 CR+ 911 P 947 EX CR+		89 3744 0000	1	STD
Dieselmotor XUD 9 TE	1905	4		Ulysse 1.9 TD	95-	83,00	3,50 2,00	914 CR+ 911 P		89 3729 0000 5000	1 1	STD 0,50
Dieselmotor XUD 9 TE, XUD 8 B	1905	4		Scudo 1.9 TD	95-		3,00	947 EX CR+				

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	  	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor	1600	4				84,00	1,00 1,50 3,00	910 IF NIT S 931 P 777 NIT S	  	89 2006 0000	1	STD
Motor	2000	4										
Motor	1400	4		Ritmo 105 TC/125 TC, Lancia Monte Carlo								
Motor 154 A, 834 C, M 601 HA, 159 A, M 611, 836 A, M 615	1995	4	110 - 113 kW 150 - 153 PS	Croma, Tempra, Tipo	86 -	84,00	1,50 1,50 3,00	910 IF CR S 931 FE 777 NIT S	  	89 2011 0000 4000 6000	1 1 1	STD 0,40 0,60
Motor 159 A 4.000 835 C 2.000 M 610 LA 18 C	1756	4	77 - 81 kW (105 - 110 PS)	Tempra, Tipo	90							
Motor M 400 BT.16.0, 831 A 7.000	1585	4	103/105 kW (140/143 PS)	Lancia Delta HF	86-92							
Motor 131 B 1.000 132 C 000 132 D 000	1585	4	71 - 72 kW 96 - 98 PS	131, 132, Argenta	72 - 85	84,00	1,50 2,00 3,94	910 IF CR S 930 FE 777 CR S	  	89 2024 0000 4000 1000	1 1 1	STD 0,40 1,00
Motor 131 B, 131 C, 132 C, 132 D, 154 A, 834 B, M 601, M 834,	1995	4	66 - 129 kW (90 - 175 PS)	131, 132, Argenta, Croma, Croma Turbo	72-92							
Motor XM 7 T	1795	4	51 kW (69 PS)	Ducato 10, Furgone	82-88	84,00	1,50 2,00 4,00	910 IF CR S 930 FE 777 CR S	  	89 3712 0000	1	STD
Dieselmotor XUD 11 BTE	2088	4	80 kW (109 PS)	Ulysse 2.1 TD 12V	96-	85,00	3,00 2,00 3,00	914 CR+ 911 FE 947 EX CR+	  	89 3730 0000	1	STD
Dieselmotor DW 10 ATED RHX, RHV, RHW, RHZ, 4 HW	1997	4	69 - 94 kW 93 - 128 PS	Scudo, Ducato, Ulysee, 2,0 JTD	99 -	85,00	3,50 2,00 3,00	916 CR+ 911 IF P 947 EX CR+	  	89 3749 0000 6000	1 1	STD 0,60
Dieselmotor RHX, RHV, RHW, RHZ, 4 HW	2179	4	69 - 94 kW 93 - 128 PS	Ulysee 2,2 JTD								
Motor XU 10 J 4 RS	1998	4	120 kW (163 PS)	Ulysse 2.0 16V S		86,00	1,50 1,50 3,00	910 IF CR S 931 P 777 CR S	  	89 3745 0000	1	STD
Motor XU 10 2 C XU 10 J 2 Z RFU, RFW, RGU	1998	4	84 - 89 kW (114 - 121 PS)	Ducato, Ulysee	90 -	86,00	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S	  	89 3731 0000	1	STD
Motor 128 A 1.000 128 AC 000 128 AR 000 128 AS 000	1290	4	44 - 55 kW (60 - 75 PS)	X 1/9, 128	72-79	86,00	1,50 2,00 3,94	910 IF CR S 931 FE 948 EX	  	89 2027 0000 4000 6000	1 1 1	STD 0,40 0,60















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







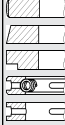

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 182.A4.000, 182.A6.000, M 645 BA.15.T	1581	4	76 kW (103 PS)	Bravo, Brava, Palio, Siena, Stilo, Marea, Dopló, Multipla	95-	86,40	1,50 1,50 3,00	910 IF CR S 931 FE 777 CR S		89 2079 0000 6000	1 1	STD 0,60
Motor 159 A 3.000, M 202 PB 15.0	1581	4	59/66 kW (80/90 PS)	Punto, Tipo, Tempra, Scudo	93-	86,40	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S		89 2009 0000 6000	1 1	STD 0,60
Motor 128.BB.064 128.AE.084	1301	4	48 kW 65 PS	Z 101, Yugo 65, Florida		86,40	1,50 2,00 3,00	910 CR S+ 931 P 777 CR S+		89 2010 0000	1	STD
Motor 128 A 3.000, 138 A 1.000, 138 A 3.000, 149 A 3.000	1302	4	48 - 55 kW (65 - 75 PS)	Regata 70, Super, Ritmo 65, Ritmo 70 Super, Uno 70 Super, Ritmo Strada (USA)	78-87	86,40	1,50 2,00 3,94	910 IF CR S 931 P 948 EX		89 2045 0000 6000	1 1	STD 0,60
Motor 138 B 3.000	1498	4	55-60,5 kW (75-82 PS)	Ritmo, Regata	78-87							
Motor 159 A, 160 A, 176 A, 835 C, M202, M 605	1581	4	59 - 66 kW (80 - 90 PS)	Punto, Scudo, Tempra, Tipo, Bravo, Elba, Fiorino, Selecta	90 -							
Motor	2492	V6		Croma 2.5 V6	94-	88,00	1,50 1,50 3,50	910 IF CR S 931 P 947 EX CR+		89 0113 0000	1	STD
Motor XN 1 T, P 170 B	1970	4	55/57 kW (75/78 PS)	Ducato 13, Furgone	82-86	88,00	1,50 2,00 4,00	910 IF CR S 911 FE 777 CR S		89 3707 0000	1	STD
Dieselmotor 8144.65.200/300	1995	4	44 kW (60 PS)	131 D	78-84	88,00	2,00 2,00 4,00	910 CR S 931 FE 947 EX CR+		89 2053 0000	1	STD
Dieselmotor 8144.65.200/300	1995	4	44 kW (60 PS)	132 D	78-81							
Dieselmotor F1AE0481C	2286	4	110 / 81	Ducato 2.3 JTD	ab 04/02	88,00	2,50 2,00 2,50	914 CR+ 911 P 947 EX CR+		89 2008 0000	1	STD
Dieselmotor F1A, Sofim	2286	4		Ducato	01 -	88,00	2,50 2,00 2,50	910 NIT S 911 IF P 947 EX NIT		89 2035 0000	1	STD
Dieselmotor	1995	4	44 kW (60 PS)	131 Mirafiori Diesel, 132 Diesel		88,00	3,00 2,00 4,00	910 IF CR S 931 FE 947 EX CR+		89 2054 0000	1	STD
Dieselmotor DJ 5 T DK 5 ATE	2446	4	76 - 96 kW 103 - 130 PS	Ducato	93 -	92,00	3,00 1,75 3,50	914 CR+ 911 P 947 EX CR+		89 3740 0000 5000	1 1	STD 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	  	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor CRD 93, U 25, B 25.637	2499	4	50 - 55 kW (68 - 75 PS)	131 D, 132 D, Argenta D, Alfa 30 AR8, 35 AR8, Ducato	81 - 93	93,00	2,00 2,00 4,00	910 CR S 930 FE 947 EX CR+	  	89 2060 0000 6000	1 1	STD 0,60
Dieselmotor B 25/637	2499	4	52 kW (70 PS)	242 E	81-85	93,00	2,50 2,00 4,00	910 CR+ 911 P 947 EX CR+	  	89 3735 0000	1	STD
Dieselmotor 8140.07.2700, 8140 07.-3700 8140 27.2700 8140 47 2700 8140 67 2700	2499	4	55 - 85 kW (75 - 115 PS)	Daily, Ducato	89 -	93,00	3,00 2,00 3,00	914 CR+ 911 P 947 EX CR+	  	89 2001 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor 8140.21, 8144.21	2445	4	68 kW (92 PS)	Ducato, Daily, Grinta	86-88							
Dieselmotor 8140.61 8142.61 8144.61	2445	4	53 kW 72 PS	Argenta, Ducato, Maratea, Marengo, Campagnola	78 -	93,00	3,00 2,00 3,00	910 CR S 930 FE 947 EX CR+	  	89 2002 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor 8140.67.2500, 8144.67.2500	2499	4	55 kW (75 PS)	Ducato, Croma	85-94							
Dieselmotor 8140.61	2445	4	53 kW (72 PS)	30 F 8, 32 F 8, 35 F 8, 40 F 8 Daily, 238 E, 900 T, Ducato 13/14	78-85	93,00	3,00 2,00 4,00	910 CR S 930 FE 947 EX CR+	  	89 2052 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor 8142.61, 8144.61	2445	4	53 kW (72 PS)	131 D, 132 D, Argenta D	78-85							
Dieselmotor 8140 23.3700 8140 23.3900 8140 43.3700 8140 43.3728 8140 43S Sofim Hp 125 TCA	2798	4	77 - 85 kW 105 - 115 PS	Ducato, Daily	96 -	94,40	2,50 2,00 2,50	914 CR+ 931 P 947 EX NIT S	  	89 2091 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor 8140.23.3700 8140 23.3900 8140 43.3700 8140 43.3728	2798	4	77 - 85 kW 105 - 115 PS	Ducato, Daily	96-	94,40	3,00 2,00 3,00	914 CR+ 931 P 947 EX CR	  	89 2090 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor 8140.63.2200 Sofim	2798	4	63 - 90 kW (85 - 122 PS)	Maxi 2.8D, New Daily, Ducato	96 -	94,40	3,00 2,00 2,50	914 CR+ 931 P 947 EX NIT S	  	89 2092 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor F1CE 0481 HA/HC/FA	2998	4	130 kW 176 PS	Ducato	06 -	95,80	2,50 2,00 2,50	914 CR S+ 911 FE 947 EX NIT S	  	89 2007 0000	1	STD



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Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 803.000	2340	3	28 - 37,5 kW 38 - 51 PS	Tractor	96 -	94,40	3,00 2,00	914 CR+ 931 P		89 2092 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor 804.000	3120	4	40 - 51,5 kW (54 - 70 PS)	Tractor	96 -		2,50	947 EX NIT S				
Dieselmotor 806.000, 8065.01.000	4678	6	66 - 81 kW (90 - 110 PS)	Traktor	96 -							
Dieselmotor 802.000	1560	2	18,5 kW (25 PS)	250, 255, 300, 400	69 - 72	95,00	2,50 2,50	910 IF CR 911 IF P		89 2051 0000	1	STD
Dieselmotor 803.000	2300	3	28 - 37,5 kW 38 - 51 PS	250, 255, 300, 400	66 - 72		5,50	947 EX CR+				
Dieselmotor 804.000	3100	4	40 - 51,5 kW 54 - 70 PS	250, 255, 300, 400	66 - 72							
Dieselmotor 806.000	4700	6	66 - 81 kW 90 - 110 PS	250, 255, 300, 400	66 - 72							
Dieselmotor F1CE 0481 FA, HA, HC	2998	4	107 - 130 kW 146 - 176 PS	Daily III Daily 3.0 HPI 50 C18 Daily 3.0 HPI 60 C18 Daily 3.0 HPI 65 C18	06 -	95,80	2,50 2,00 2,50	914 CR S+ 911 FE 947 EX NIT S		89 2007 0000	1	STD
Dieselmotor 8035.06	2710	3	40 kW (55 PS)	DI 15, DI 20, DI 25 Forklift DIM 20, DIM 25 Forklift	83-	100,00	2,50 2,50	910 CR+ 930 P		89 2012 0000	1	STD
Dieselmotor 8040.02	3457	4	42 kW 60 PS	65 NC, 70 NC, 75 NC Forklift	73 -		4,00	947 EX CR+				
Dieselmotor 8060.02, 8065.02, 8065.06	5818	6	74-89,7 kW (100 - 122 PS)	Traktor 1000, 80 NC/NT/ NR, 90 NC/PC/P, 100 NCL, 110 NC/NR/ NT/PC, 110 F 12, Mährescher, M 112	73-							
Dieselmotor 8025.02	1728	2	24 kW (32 PS)	Traktor 300, 350, 355	73-	100,00	2,50 2,50	910 CR+ 931 P		89 2050 0000	1	STD
Dieselmotor 8030.02 8035.02	2592	3	33 - 46 kW 45 - 63 PS		69 -		5,50	947 EX CR+				
Dieselmotor 8040.02 8045.02	3456	4	44 - 60 kW 60 - 82 PS		73 -							
Dieselmotor 8060.02 8065.02	5184	6	74 - 90 kW 101 - 122 PS		73 -							
Dieselmotor 8065.06.230	5418	6	73 kW (100 PS)	Traktor		100,00	3,00 2,50 4,00	914 CR+ 911 FE 947 EX CR+		89 2077 0000	1	STD
Dieselmotor F4AE0481 A Tector E 17 C Tector E 15 D Tector E 13	3920	4	95 - 125 kW 130 - 170 PS	Eurocargo Tector NEF 60, 75, 80, 100, 110, 120, 130, 150		102,00	3,00 2,39 4,00	914 CR+ 911 IF U P 947 EX CR+		89 2042 0000	1	STD
Dieselmotor F4AE 0681 A Tector E 28 B Tector E 24 D Tector E 21 E Tector E 18	5880	6	134 - 202 kW 182 - 275 PS	Eurocargo Tector NEF 60, 75, 80, 100, 110, 120, 130, 150								

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 8031.04	2749	3	37/38 kW (50/52 PS)	Raupe FL 4-L, Radlader Benfra 215		103,00	2,50 2,50	910 CR+ 911 FE		89 2049 0000	1	STD
Dieselmotor 8035.04	2748	3	40/43 kW (55/58 PS)	Traktor 505 CS, 566/DT, 570/VF/DTF/DT, 580/DT, 588, R 8056, Raupe 565 C, C 8066			4,00	947 EX CR+				
Dieselmotor 8040.04.200	3666	4	63 kW (85 PS)	Baureihe 50/55								
Dieselmotor 8041.04, 8045.04.300	3666	4	45-57 kW (61-78 PS)	Traktor 766/DT, 780/DT, 788, R 8076, Raupe FL 5, FL/FR 7, FR 9, FR 12, 765 C, 855 C, C 8076, Radlader FR 7								
Dieselmotor 8055.04.200	4583	5	63-66 kW (86-90 PS)	Traktor 880-5/DT/S, Raupe 955 C, Radlader FR 7								
Dieselmotor 8060.04.060	5499	6	96/123,5 kW (130/168 PS)	Baureihe 65/79/ 80/90/95/100/ 110,315,115,135								
Dieselmotor 8065.04.2	5496	6	60-85 kW (82-115 PS)	Traktor 1000 S/DT, 1180/DT, Raupe FL 7	78-							
Dieselmotor 8065.24	5499	6	60-85 kW (82-115 PS)	FR 10/12, FE 18 R, Traktor 1280 T/1	78-	103,00	3,00 2,50 4,00	914 CR+ 911 FE 947 EX CR+		89 2014 0000	1	STD
Dieselmotor 8030.05 8035.05	2931	3	37 - 44 kW (50 - 60 PS)	60.65, 60.66, 60.90, FL 4	83 -	104,00	2,50 2,50 4,00	910 CR+ 931 FE 947 EX CR+		89 2020 0000 8000 1000	1 1 1	STD 0,80 1,00
Dieselmotor 8040.05 8045.05	3908	4	52 - 65 kW (71 - 88 PS)	80.65, 80.66, 80.90, 85.95, 90.90, FL 4, FL/FD 5, FB/FD/FL/FR 7, FR 9, FR 10, FE 12	83 -							
Dieselmotor 8050.05 8055.05	4885	5	66 - 72 kW (90 - 98 PS)	90.90, 95.55	86 -							
Dieselmotor 8060.05 8065.05	5862	6	63 - 88 kW (86 - 120 PS)	110.90, 115.90, FD/FL 7, 9, 10	86-							
Dieselmotor 8040.25 8045.25	3908	4	74 - 85 kW (101 - 115 PS)	60.11, 65.11, 65.12, 75.12, 79.12	- 98	104,00	3,00 2,50 4,00	914 CR+ 931 FE 947 EX CR+		89 2018 0000 4000 8000 1000	1 1 1 1	STD 0,40 0,80 1,00
Dieselmotor 8060.25 8065.25	5862	6	110 - 130 kW 150 - 177 PS	145.17, 75 PC, 75 PM, 79.13, 90 PC, 90 PM.117.17. 115.17, 80 E 18 EuroCargo	86 -							
Dieselmotor 8040.25 8040.45	3907	4	85 - 100 kW (115 - 136 PS)	EuroCargo	96 -	104,00	3,50 2,50 4,00	914 CR+ 931 FE 947 EX CR+		89 2075 0000	1	STD
Dieselmotor 8060.45 8060SRC	5861	6	130 - 152 kW (177 - 207 PS)	EuroCargo	96 -							
Dieselmotor CO 3/75	4562	4	66 kW (90 PS)	Traktor 750, 805, 840, 850, 880, Cerbiatto-V, Lupetto, Daino, Tigrotto, Leoncino, OM 50/55/65/70/75	68-	110,00	2,50 2,50 2,50 5,00	910 CR 911 FE 930 P 947 EX P		89 2067 0000	1	STD
Dieselmotor CP 3 D, CP 3-11	7412	6	97/107/ 110 kW (132/145/ 150 PS)	Traktor 650/DT, 850/DT, 130 NT/NC/NR/F/R, AD/BD/, FL 10, SL 11, S/SR 70, S 90	68-							
Dieselmotor CP 3 D	7412	6	97 kW 132 PS	Tigrotto 50, 55, MK5, Traktor 650, 655, 750, 850, 880, Autocarro 120, Daino 40, 45, Leoncino 35, Lupetto 25, 30, Cerbiatto		110,00	2,50 2,50 2,50 5,00 5,00	910 CR 911 FE 930 P 947 EX P 946 P		89 2078 0000	1	STD
Dieselmotor 8360.46	7684	6	162 - 196 kW (220 - 267 PS)	Eurocargo + EuroTech, City Class	81 - 93	112,00	3,50 2,50 4,00	914 CR+ 911 IF P 947 EX CR+		89 2073 0000	1	STD



FIAT-Iveco

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 8340.04 + 06	4570	4	66 - 73,5 kW (90 - 100 PS)	50 F 10, 55 F 10, 65 F 10, 70 F 10, 75 F 10, 50 NC, 55 NC, 65 NC, 70 NC, 75 NC	77-	115,00	2,50 2,50 4,00	910 CR+ 911 FE 947 EX CR+		89 2023 0000	1	STD
Dieselmotor 8361.25.510 8361.45.500 8365.25.500	8102	6	120 - 154 kW (163-210 PS)	Traktor 1880, 1580, 160-90, 180-90, FD/FL 14, FR 15, FR 20, FE 28, FG 85, FG 95, FA 150, FR 158	80-	115,00	3,00 2,50 4,00	916 CR+ 911 IF CR P 947 EX CR+		89 2025 0000	1	STD
Dieselmotor F2B CURSOR 8 F2BE CURSOR 8	7790	6	180 - 259 kW 245 - 352 PS	EuroMover, EuroTech, EuroTrakker, EuroTech Cursor	00 -	115,00	3,00 2,50 4,00	914 CR+ 911 IF CR P 947 EX CR		89 2038 0000	1	STD
Dieselmotor 8460.21 8460.41	9498	6	184 - 254 kW (250 - 345 PS)	EuroTech, EuroClass, EuroRider	03 -	120,00	3,50 3,00 5,00	914 CR+ 911 IF CR P 947 EX CR P		89 2028 0000	1	STD
Dieselmotor 8460.21 8460.41	9498	6	154 - 276 kW 210 - 375 PS	EuroTrakker, TurboCity, Euro-Tech, EuroRider	87 -							
Dieselmotor 8220.02/12, 16524	9570	6	148 kW (201 PS)	150.20, 130.20, 190.20		125,00	3,00 3,00 4,00	910 CR+ 911 FE 947 EX CR+		89 2032 0000	1	STD
Dieselmotor EA 017/024/031						125,00	3,50 3,00 4,00	914 CR+ 931 P 947 EX CR+		89 2031 0000	1	STD
Dieselmotor F3AE0681 DA017/31	10300	6		Eurotech								
Dieselmotor 8200.02.00/ 220 A, 8200.12.004, 8205.02	9800	6	140,5/ 147 kW (190/200 PS)	684 N/NP/NT/T/TP, 690 N 4, Traktor AD/BD/FL 14, 150 C, 308, 309, 331, 343, 409, 418, 420	69-	125,00	3,50 3,00 3,00 5,50	914 CR+ 911 FE 931 FE 947 EX CR+		89 2048 0000	1	STD
Dieselmotor 8220.22 + 32	9572	6	150 - 180 kW	165.24, 180.24, 370.24, (vertikal)	75 -	125,00	4,00 3,00 3,00 4,00	914 CR+ 911 FE 911 FE 947 EX CR+		89 2030 0000	1	STD
Dieselmotor 203 A 61 203 H 61 310 H 61	11548	6	132,5 kW (180 PS)	682 N3, N4, T3, T4, 690 N1, N2, T1, T1R, Bus 306	66 -	130,00	4,00 3,00 3,00 5,50	914 CR+ 911 IF FE 931 FE 947 EX CR+		89 2040 0000	1	STD
Dieselmotor Cursor 13	12882	6	397 kW	410E, 440 E, 720 E		135,00	4,00 3,00 5,00	914 CR+ 911 P 947 EX CR+		89 2034 0000	1	STD
Motor F3BO681 CB 401/402/411 Cursor 13	12882	6	279, 324, 338, 353.	260 E, 340 E, 380 E								
Dieselmotor 8210.42	13798	6	272 - 309 kW (37 - 420 PS)	EuroTrakker, EuroTech, EuroStar	91-	137,00	4,00 3,00 5,50	914 CR+ 911 CR 947 EX CR+		89 2033 0000	1	STD
Dieselmotor 8210.02 8210.22 8215.22	13797	6	162 - 223,5 kW (220 - 304 PS)	170, 180, 190, 240, 260, 300, 330, 370, 421, 619, 691, 697, 190.30, 330.30, 370.30, FD 20, FE 40, 45, FL 20, FR 20	69 -	137,00	4,00 3,00 3,00 5,50	914 CR+ 911 FE 911 FE 947 EX CR+		89 2044 0000	1	STD
Dieselmotor 8210.02 8210.22 8215.22	13797	6	162 - 223,5 kW (220 - 304 PS)	170, 180, 190, 240, 260, 300, 330, 370, 421, 619, 691, 697, 190.30, 330.30, 370.30, FD 20, FE 40, FE 45, FL20, FR 20	69 -	137,00	4,00 3,00 3,00 5,50	914 CR+ 911 CR 911 CR 947 EX CR+		89 2047 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	  	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 8260.02		6				145,00	3,50	910 CR P		89 2070 0000	1	STD
Dieselmotor 8280.01		V8					3,00	911 CR P				
Dieselmotor 8280.02		V8					6,00	947 EX CR P				
Dieselmotor 8260.01/02	12876	V6	182 kW (248 PS)	370.25 BM 25, 30, 305	76-	145,00	4,00	914 CR+		89 2046 0000	1	STD
Dieselmotor 8280.01 8280.02 8280.22 8280.42	17174	V8	243 - 481 kW (330 - 654 PS)	190, 220, 240, 320, FR35, FD30, Turbostar + Turbostar 2	84-		3,00 6,00	911 CR P 947 EX CR P	 			



Ford

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-No NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor G6A, GUD, GUE HCS	1118	4	37 - 40 kW (50 - 54 PS)	Fiesta 1.1	89-	68,70	1,50 1,75 3,00	910 IF CR S 930 FE 777 CR S		89 2123 0000 5000	1 1	STD 0,50
Motor TLB	999	4	33 kW 44 PS	Fiesta 1.0	89 - 95							
Dieselmotor 188.A9.000 M 733 AT.12Z	1248	4	55 kW 75 PS	Ka 1.3 TDCi	07 -	69,60	2,00 1,50 2,00	910 NIT S 911 P+ 947 EX NIT		89 2096 0000 4000	1 1	STD 0,40
Motor CHT	1300	4		Escort		71,50	1,75 2,00 4,00	910 IF CR S 911 FE 777 CR S		89 2136 0000	1	STD
Motor ZH12 Zetec S DHA, DHB, DHC, DHD, DHE, DHF, DHG	1242	4	55 kW (75 PS)	Fiesta 1.25 Trend	95 -	71,90	1,20 1,50 2,50	910 IF NIT S 931 P 777 NIT S		89 2147 0000 5000	1 1	STD 0,50
Dieselmotor DV4TD - F6JA DV4TED - F6JB	1399	4	50 - 66 kW 68 - 90 PS	Fiesta 1.4 TDCi Fusion 1.4 TDCi	01 -	73,70	2,50 1,95 2,50	916 CR+ 911 IF U P 947 EX NIT S		89 3756 0000	1	STD
Motor ZL13	1299	4	51 - 70	1.3 Rocam Ikon 1.3i		74,00	1,20 1,50 2,00	910 NIT S IF 931 P 777 NIT S		89 2164 0000	1	STD
Motor J4B, J4C, J6A, J6B, JBA, JBB, JBC, JJA, JJD	1297	4	44 - 46 kW (60 - 63 PS)	Escort, Fiesta, Orion, Courier, Ka 1.3 i	88-	74,00	1,50 1,75 3,00	910 IF CR S 931 P 777 CR S		89 2112 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor GSG, GSF, GMA, GPA, GLB	1117	4	37 kW 50 PS	Escort, Fiesta 1.1	83 - 90	74,00	1,60 2,00 4,00	910 CR+ 931 FE 777 CR S		89 2116 0000	1	STD
Motor JLA, JLB	1297	4	44 kW 60 PS	Escort, Orion 1.3	86 - 90							
Motor TKA, TKB, TKW, TLA,	957	4	29 - 33 kW (40 - 45 PS)	Fiesta 09, Fiesta, 1.0	76 - 89							
Dieselmotor Duratorq G8DA, G8DB, HHDA, HHDB, HHJA, HHJB	1560	4	66 - 80 kW 89 - 109 PS	Fusion 1.6 TDCI Fiesta 1.6 TDCI Focus C-Max 1.6 TDCI		75,00	3,00 1,95 2,50	916 CR+ 931 ES P 947 EX NIT+		89 3758 0000 6000	1 1	STD 0,60
Motor ZH14 Zetec S, SE FHA, FHD, FHE, FHF, FXDA, ASDA, ASDB, SPJA FXDB, FXDC, FXDD	1388	4	59 - 71 kW 80 - 97 PS	Fiesta, Focus, Puma 1.4 i 16V	96 -	76,00	1,20 1,50 2,50	910 IF NIT S 911 P 777 CR S		89 2150 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor L1E, L1F, L1G, L1H, L1J, L1K	1597	4	66 kW (90 PS)	Escort, Fiesta, Mondeo, Orion 1.6 i 16V	94-	76,00	1,20 1,60 2,50	910 IF NIT S 931 P 777 CR S		89 2146 0000 5000	1 1	STD 0,50
Motor Zetec 16 V	1597	4	65 kW (88 PS)	Escort, Orion		76,00	1,50 1,60 2,50	910 IF CR S 931 P 777 CR S		89 2135 0000 5000	1 1	STD 0,50
Motor E 3	1296	4	53 / 72	Laser		77,00	1,20 1,50 4,00	910 CR S+ 931 CR 777 CR S		89 2163 0000 5000	1 1	STD 0,50
Motor E5 Mazda H14B	1415	4	52 kW 71 PS	Laser, Econovan	85 - 91	77,00	1,50 2,00 4,00	910 MO FE S 931 P 777 CR S		79 8518 0000	4	STD
Motor F4A, F4B, F6B, F6D, F6E, F6F, F6G, FUA, FUA	1392	4	52 - 55 kW (71 - 75 PS)	Escort, Fiesta, Orion, 1.4	85-87	77,25	1,60 2,00 4,00	910 CR+ 930 FE 777 CR S		89 2128 0000 5000	1 1	STD 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor NA-new	1800	4		Courier		78,00	1,20 1,50 4,00	910 CR P S 931 P 777 CR S		79 8522 0000	4	STD
Motor VB	1800	4		Courier		78,00	1,50 1,50 4,00	911 CR P S 931 P 777 CR S		79 8520 0000	4	STD
Motor FYDA, FYDD, ZH 16	1597	4	74 - 76 kW (100 - 103 PS)	Fusion 1.6 16 V, Fiesta, Focus, Puma, Mondeo	98 -	79,00	1,20 1,50 2,00	910 CR S 931 P 777 NIT S		89 2149 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor HC, Kent	1294	4	43,5/44/ 46,5/47/ 49,5 kW	Cortina, Taunus	70-86	79,00	1,60 2,00 4,00	910 CR+ 911 P 777 CR S		89 2117 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor LC	1285	4	40,5/ 43,5 kW (55/59 PS)	Capri II, Taunus	70-82	79,00	2,00 2,50 4,00	910 CR S 911 P 777 CR S		89 2101 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 1Z, AFN, AHU	1896	4	66 - 81 kW 89 - 110 PS	Galaxy 1.9 TDI	95 -	79,50	1,75 2,00 3,00	910 CR S 911 IF U 947 EX CR+		89 5048 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor MA-new		4		Courier		80,00	1,20 1,50 4,00	910 CR+ 931 P 777 CR S		79 8525 0000	4	STD
Motor R2C, R6A, CVH	1769	4	64 - 66 kW 87 - 90 PS	Sierra 1.8	86 -	80,00	1,50 1,50 3,00	910 IF CR S 931 FE 777 CR S		89 2129 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor JPA, JPC	1296	4	51 kW (69 PS)	Fiesta, Escort, Orion 1.3	80-86	80,00	1,60 2,00	910 CR+ 931 FE		89 2118 0000 5000	1 1	STD 0,50
Motor L4B, L6B, LJB, LJD, LJF, LP1, LP2, LPA, LR1, LR2, LRB, LUA, LUB, LUC, LUD, LUG, LUJ	1597	4	58 - 81 kW (79 - 110 PS)	Escort, Sierra, Orion, Fiesta 1.6	80 - 92		4,00	777 CR S				
Dieselmotor Kent LTA, LTB, LTC	1608	4	40 kW (54 PS)	Fiesta D, Escort D, Orion D 1.6 D	84 - 90	80,00	2,00 2,00 3,00	910 CR S 911 FE 947 EX CR+		89 2119 0000 5000 7500 1000	1 1 1 1	STD 0,50 0,75 1,00
Motor ZH18N/M/P Zetec E	1796	4	103 - 128 PS 77 - 85 kW	Focus 1.8i, Escort 1.8i, Mondeo 1.8i		80,60	1,20 1,50 2,50	910 NIT S IF 931 P 777 CR S		89 2160 0000	1	STD
Motor ZH18N/M/P Motor Zetec E	1796	4	85 kW (115 PS)	Focus 1.8i, Escort 1.8i, Mondeo 1.8i		80,60	1,20 1,60 2,50	910 IF NIT S 931 P 777 CR S		89 2151 0000	1	STD
Motor DOHC 4V (Zeta)	1800	4		Fiesta XR2i/S, Escort, Orion		80,60	1,50 1,60 3,00	910 IF CR S 931 P 777 CR S		89 2130 0000	1	STD
Motor RDA, RDB, RKA, RKB, RKC, RQB, RQC	1796	4	77 -96 kW (105 - 131 PS)	Escort, Fiesta, Orion, Mondeo, 1.8	90 - 00	80,60	1,50 1,60 2,50	910 IF CR S 931 P 777 CR S		89 2131 0000	1	STD
Motor AAA, AMY, AYL	2792	V6	120 - 150 kW (163 - 204 PS)	Galaxy 2.8 i V6	95-	81,00	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S		89 5037 0000 2500 5000 1000	1 1 1 1	STD 0,25 0,50 1,00
Motor LSD, LSE	1593	4	55 kW (75 PS)	Sierra, Laser 1.6	84 - 93	81,30	1,60 2,00 4,00	910 CR+ 911 FE 777 CR S		89 2124 0000	1	STD
Motor Duratec 2.5 24 V	2521	6	125 - 151 kW 170 - 205 PS	Mondeo		81,60	1,20 1,50 3,00	910 NIT S IF 931 FE 777 CR S		89 2159 0000	1	STD
Motor ZL 16	1598	4	68 / 92	Sportka Ikon 1.6 i		82,07	1,20 1,50 2,00	910 NIT S 931 P 777 NIT S		89 2165 0000	1	STD
Motor SEA	2544	6	125 kW (170 PS)	Mondeo 2.5 24 V GT		82,40	1,20 1,50 3,00	910 IF NIT S 911 P 777 CR S		89 2152 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor	1753	4	66-81 kW (90-110PS)	Galaxy TDCi S-Max TDCi	2006-	82,50	1,75 2,00 2,00	910 IF CR S 930 P 947 EX NIT S		89 2174 0000 5000	1 1	STD 0,50
Dieselmotor RTE, RTF, RTH, RTA, RTB, RTC, RTD, RTG, RTJ, RTK	1753	4	44 kW (60 PS)	Fiesta, Orion, Escort 1.8 D	88-99	82,50	2,00 2,00 3,00	910 CR S 911 FE 947 EX CR+		89 2105 0000 5000	1 1	STD 0,50
Dieselmotor RFA, RFB, RFL, RFD, RFK, RFM, RFN, RFS, RFU, RVA	1753	4	55 - 66 kW (75 - 90 PS)	Fiesta, Escort, Mondeo, Sierra P 100 Pick Up 1.8 D	89-99	82,50	2,50 2,00 3,00	916 CR+ 911 FE 947 EX CR+		89 2132 0000 5000	1 1	STD 0,50
Dieselmotor BHDA, BHDB, C9DA, C9DB, C9DC, F9DA, F9DB, FFDA, KKDA	1753	4	55 - 85 kW (75 - 115 PS)	Focus, Connect, Tourneo, Transit 1.8 TDCi	99 -	82,50	2,50 2,00 3,00	913 CR S 911 P 947 EX CR+		89 2153 0000 5000	1 1	STD 0,50
Motor CGBA, CGBB, CHBA, CHBB	1798	4	110 - 125 kW 130 - 225 PS	Mondeo - Focus	05 -	83,00	1,20 1,20 2,50	910 NIT S IF 931 P 777 NIT S		89 2162 0000	1	STD
Motor CGBA CGBB CHBA CHBB	2521	5	81 - 165kW	Mondeo - Focus	05 -							
Motor	2394	V6	92 kW (125 PS)	Scorpio	87-94	84,00	1,60 1,75	910 CR+ 911 P		89 2127 0000	1	STD
Motor TV24, EAO	2394	V6	95,5 kW (130 PS)	Scorpio 2.4i, Granada 2.4i	87-94		3,50	947 EX P				
Motor P 6/3	1188	4	37 - 41 kW (50 - 56 PS)	Taurus 17 M, Capri	67 - 71	84,00	2,00 3,00	910 IF CR S 930 FE		89 2107 0000	1	STD
Motor EV 20 H	1998	V6	66 kW (90 PS)	Capri, Consul, Cortina, Granada, Sierra, Taurus	69 - 85		5,00	777 CR S				
Motor EDBA, EDBB, EDBC, EDBD, EDDB, EDBD, EDDC, EDDF ZH20 ZETEC E	1988	4	96 - 100 kW (131 - 136 PS)	Mondeo, Focus, Cougar 2.0 16V	93 - 04	84,80	1,20 1,50 3,00	910 NIT S 931 P 777 CR S		89 2154 0000 5000	1 1	STD 0,50
Motor 2.0 Zetec	1998	4	100 / 136	Mondeo 03/1999		84,80	1,20 1,50 2,50	910 NIT S 931 P 777 NIT S		89 2185 0000 5000	1 1	STD 0,50
Motor CAA, EAO, Sigma, Zetec	1998	4	96 kW (131 PS)	Cougar, Focus, Mondeo 2.0 16v	98 -	84,80	1,20 1,75 3,00	910 NIT S 931 P 777 CR S		89 2158 0000 5000	1 1	STD 0,50
Motor EDBA	1988	4	100 kW (136 PS)	Mondeo, Focus, Cougar 2.0 16V	93-96	84,80	1,50 1,75 3,00	910 IF CR S 911 P 777 CR S		89 2102 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor EAO	1988	4	97/100 kW (132/136 PS)	Contour 2.0i, Mondeo 2.0i		84,80	1,50 2,00 3,00	910 IF CR S 930 P 777 CR S		89 2144 0000 5000 1000	1 1 1	STD 0,50 1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor NBA, NBC, NES, N8B, N9A, N9C, N9D, N9E, N9F, N9K, NSD, NSF, NSE	1998	4	77 - 92 kW (105 - 125 PS)	Galaxy, Sierra, Scorpio, Transit, Tourneo 2.0	87 -	86,00	1,60 1,75 3,00	910 CR+ 931 FE 777 CR S		89 2103 0000 5000	1 1	STD 0,50
Motor N8C	1998	4	77 / 105	Sierra 2.0		86,00	1,60 2,00 4,00	910 CR+ 931 P 777 CR S		89 2168 0000	1	STD
Dieselmotor 4V (Zeta)	2000	4		Econovan		86,00	2,00 2,00 4,00	910 CR IF P+ 911 IW P 947 EX CR IN		79 8600 0000	4	STD
Dieselmotor 2.0TDCi Duratorq	1998	4	85 - 96 kW 115 - 130 PS	Puma, Mondeo, Transit TDCi	00 -	86,00	2,00 2,00 2,00	910 CR S 931 P 947 EX NIT		89 2166 0000	1	STD
Dieselmotor 2.0TDCi Duratorq	1998	4	85 - 96 kW 115 - 130 PS	Puma, Mondeo, Transit TDCi		86,00	2,00 2,00 3,00	910 CR S 931 P 947 EX NIT		89 2167 0000	1	STD
Dieselmotor 2.0TDi Duratorq	1998	4	74 kW (115 Hp)	Transit Mondeo		86,00	2,50 2,00 3,00	913 CR S 931 P 947 EX NIT		89 2155 0000	1	STD
Motor R2A, REB, REC, RED, REF	1796	4	66 kW (89 PS)	Granada, Sierra, Scorpio 1.8.	84-92	86,20	1,60 2,00 4,00	910 CR+ 911 FE 777 CR S		89 2126 0000 5000	1 1	STD 0,50
Motor 2.0 I Duratec AODA,AODB, CJBA,CJBB, N4JB	1999	4	93 - 110 kW 126 - 150 PS	Fiesta ST, Focus 2.0, C-MAX, S-MAX, Mondeo 2.0, Galaxy, Maverick 2.3	10.2000 -	87,50	1,20 1,20 2,50	910 NIT S+ 931 P 777 CR S+		89 2172 0000 5000	1 1	STD 0,50
Motor N4JB	2261	4	93 - 110 126 - 150	Fiesta ST, Focus 2.0, C-MAX, S-MAX, Mondeo 2.0, Galaxy, Maverick 2.3								
Motor LCE, LCN, LAT, LCR	1594	4	46 - 54 kW 63 - 73 PS	Capri, Sierra, Taurus, Transit P 100 1.6	74-87	87,65	1,60 2,00 4,00	910 CR+ 911 FE 777 CR S		89 2120 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor LC, HC	1576	4	44 - 70 kW 60 - 95 PS	Taurus 1600, Capri 1600 II, Transit 100/120/ 130/190, A 509, Cortina, Granada, Escort	70-82	87,65	2,00 2,50 4,00	910 CR S 911 FE 777 CR S		89 2109 0000 5000	1 1	STD 0,50
Dieselmotor XD 4.88 Peugeot	1948	4	36 - 48 kW (49 - 63 PS)	Granada	71 - 79	88,00	2,00 2,00 2,00 4,50	910 CR S 911 FE 931 FE 947 EX		89 3715 0000	1	STD
Motor 183 V-6	3000	V6		Taurus 3.0 V6		89,00	1,50 1,50 4,00	910 IF CR S 931 FE 777 CR S		89 2139 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor DH 23	2295	4	107 kW (145 PS)	Scorpio, Ghia, Galaxy, Transit 2.3 i 16V	97 -	89,60	1,60 1,50 2,50	910 CR+ 931 P 777 NIT S		89 2156 0000	1	STD
Dieselmotor D2FA D4FA F4FA	2402	4	125 - 135 PS	Transit 2.4 DI Transit TDCi 16v	04 -	89,90	2,00 2,00 2,00	910 NIT S+ 931 P 947 EX NIT S+		89 2169 0000 5000	1 1	STD 0,50
Dieselmotor	2402	4		Transit 2,4	2007-	89,90	2,00 2,00 3,00	910 NIT S 931 P 947 EX NIT S		89 2173 0000	1	STD
Dieselmotor DT24H, N, P Duratorq	2402	4	55 - 88 kW (75 - 120 PS)	Transit Tdi	99 -	89,90	2,50 2,00 3,00	913 CR S 911 IF P 947 EX NIT		89 2157 0000	1	STD



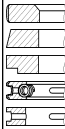







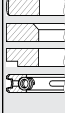

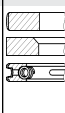

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







Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor XDP 4-90	2112	4	43 - 55 kW (58 - 75 PS)	Granada	67 - 82	90,00	2,00 2,00 2,00 4,50	910 CR S 911 FE 930 FE 947 EX		89 3708 0000	1	STD
Motor 12M	1498	V4	40 kW	Taurus 15 M/, 17 M, Capri 1700, Consul 1700, Granada 1700	67-82	90,00	2,00 3,00 4,00	910 CR S 930 P 777 CR S		89 2111 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor EV 17 L	1699	V4	48 kW (65 PS)	Taurus, Transit, Turnier	64-72							
Motor YYF, YYH, YYN, YYP, YYR, YYT, YYU, HF 23	2293	V6	79,5 - 92 kW (108 - 125 PS)	20 M, Capri 2300, Taurus 2300, Granada 2300	04/79-84							
Motor YB P	1993	4	167 kW (227 PS)	Escort Cosworth Sierra Cosworth	86- 96	90,80	1,50 1,75 3,00	910 IF CR S 911 P 777 CR S		89 2138 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor HC, N4A, N4I, NE, NE4, NEK, NEL, NEN, NEP, NER, NR2, NRB, NRA, NRD, NRI	1995	4	72 - 85 kW (98 - 115 PS)	Taurus, Cortina, Sierra, Escort, Scorpio, Granada,	70 - 92	90,80	1,60 2,00 4,00	910 CR+ 911 P 777 CR S		89 2125 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor N8D	1993	4	57-81 kW (78-110 PS)	Taurus, Capri, Cortina, Consul, Granada, Pinto	74 - 89	90,80	2,00 2,50 4,00	910 CR S 911 P 777 CR S		89 2114 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor VM 492 HR	2498	4	91 kW 124 PS	Scorpio 2.5 TD	95 - 99	92,00	2,50 2,00 4,00	914 CR+ 931 FE 947 EX CR+		89 5202 0000	1	STD
Motor BRE, BRF, BRG	2935	V6	143 - 152 kW 195 - 207 PS	Scorpio, Granada 2.9 i	86 - 98	93,00	1,60 1,75 3,50	910 CR+ 931 FE 777 CR S		89 2133 0000 5000	1 1	STD 0,50
Motor FB	2935	V6	143 kW (195 PS)	Scorpio	91-	93,00	1,60 1,75 3,00	910 CR+ 931 FE 777 CR S		89 2137 0000 5000	1 1	STD 0,50
Motor PR5, PR6, PR7, PR8, PRC, PRD, PRE, PRG, PRN, PRT, PYA, PYU	2792	V6	105 - 118 kW 143 - 160 PS	Granada, Sierra, Capri, 2.8 i	77-93	93,00	2,00 2,50 4,00	910 CR S 930 FE 777 CR S		89 2122 0000 5000	1 1	STD 0,50
Dieselmotor York D 25N/P	2496	4	50 kW (68 PS)	Transit 80/100/ 120/ 130/160/, 190	84 - 88	93,67	2,00 2,00 4,00	910 CR 911 IF P 947 EX CR+		89 2113 0000 6500 1000	1 1 1	STD 0,65 1,00
Dieselmotor 2401 E York	2358	4	43,5/ 45,5 kW (59/62 PS)	Transit 75/80/ 90/100/115/120/ 125/130/150/ 160/ 175 /190, A 0505/0609, Van 100/150	72-84	93,67	2,38 2,38 4,74	913 CR S 911 IF P 947 EX CR+		89 2110 0000 6500 1000	1 1 1	STD 0,65 1,00
Dieselmotor 2402 E York	3537	6	64/68 kW (87/92 PS)	A 0409/0509/ 0609/0709	74-83							
Dieselmotor 4BC, 4CA, 4CC, 4DA, 4ED, 4FA, 4FB, 4FC, 4FD, 4HB, 4HC, 4GA	2496	4	52 - 63 kW (71 85 PS)	Transit 2.5 DI	91 -	93,67	2,50 2,00 4,00	916 CR S 911 IF P 947 EX CR+		89 2134 0000 6500 1000	1 1 1	STD 0,65 1,00
Dieselmotor 4GE, 4GF, 4HA, 4HD	2496	4	55 - 63 kW 75 - 86 PS	Transit 2.5 TD		93,67	2,50 2,00 4,00	913 CR+ 911 IF P 947 EX CR+		89 2161 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor STP, STR	2498	4	51 kW 69 PS	Granada 2.5 D, Scorpio 2.5 D	82 - 93	94,00	2,00	910 CR S		89 3714 0000	1	STD
Dieselmotor YTR, YTT	2304	4	49 kW (67 PS)	Granada 2.3 D, Scorpio 2.3 D, Sierra 2.3 D	82-92		2,00 4,00	930 FE 947 EX CR+		4000 6000 1000	1 1 1	0,40 0,60 1,00
Dieselmotor	2799	4	84 kW 114 PS	Master II Box 2.8 D	98 - 01	94,00	3,00 2,00 3,00	913 CR P+ 911 IW U P 947 EX CR		89 2186 0000	1	STD
Dieselmotor SFA, SFB	2498	4	68 kW (92 PS)	Granada, Sierra, Scorpio 2.5 TD	88-93	94,00	3,00 2,00 4,00	914 CR+ 911 FE 947 EX CR+		89 3718 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor TD 27 T	2663	4	73 / 100	Maverick		96,00	2,50 2,00 3,00	910 CR S 911 IW CR P 947 EX NIT S		79 9158 0000	4	STD
Motor XS Mazda	3958	V6	115 kW (157 PS)	Aerostar, Explorer, Ranger	90-92	100,40	1,60 1,75 3,50	910 CR+ 911 FE 777 CR S		89 2142 0000	1	STD






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





Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 4 D 592 E	3610	4		Thames Trader, Major, Tractor, Power Major		100,00	2,38 2,38 2,38	910 IF CR 911 P 930 P		89 2202 0000	1	STD
Dieselmotor 6 D 590 E	5416	6					4,74 4,74	947 EX CR+ 946 P				
Dieselmotor 330	5416	6	84,5 kW (115 PS)	D 400, 500, 600		100,00	2,38 2,38 2,38	910 IF CR 911 P 930 P		89 2210 0000	1	STD
Dieselmotor 365, 2713 E	5952	6	70-80 kW (95-109 PS)	Cargo D 0710, 0711, 0810, 0811, 0910, 0911, 1010, 6500	69-81	104,78	2,38 2,38 2,38	910 IF CR 910 IF 930 P		89 2204 0000	1	STD
Dieselmotor 110, 363 Dover II	5947	6	81 kW (110 PS)	Cargo 0711, 0811, 0911	81-88	104,78	2,38 2,38 4,74	910 IF CR 930 P 947 EX CR+		89 2211 0000	1	STD
Dieselmotor 360 DT, 2704 ET	5944	6	106 kW (144 PS)	Cargo D 0915, 1114, 1115, 1314, 1315, 1515, 1315 K, 1515 K, D 1614, D 2014, DA 2014, DT 2014, D2214, DA 2214, D2115, DT 2414	68-81	104,78	3,16 2,38 2,38	914 CR+ 910 IF P 930 P		89 2212 0000	1	STD
Dieselmotor 360 TC Tornado, 2726 T, 150	5944	6	110 kW (150 PS)	Cargo D 0915, 1114, 1115, 1314, 1315, 1515, 1315 K, 1515 K, 2115	81-		4,74	947 EX CR+				
Dieselmotor 2712 E, 2722, 255 Four	4161	4	55 kW (75 PS)	D-0610, 0607, 0707	69-71	107,21	2,38 2,38 2,38	910 CR 910 IF P 930 P		89 2214 0000	1	STD
Dieselmotor 2714E, 2715E, 2725, 380 SIC/CID	6224	6	77-94 kW (105-128 PS)	Cargo D 0607, 0812, 0813, 0911, 0913, 1011, 1013, 1111, 1211, 7095, 6500 S, 642 Combine	72-81		4,74	947 EX CR+				
Dieselmotor 2714E, 2715E, 2725, 380 SIC/CID	6224	6	77-94 kW (105-128 PS)	D-Baureihe 300, 400, 500, 550, 600, 700, 750, 800, DT 800, Gabelstapler O K	69-71							
Dieselmotor 254 CID, Dover 90	4160	4	66 kW (90 PS)	Cargo 0606, 0709, 0809		107,21	2,38 2,38	910 CR 910 IF P		89 2215 0000	1	STD
Dieselmotor 380 CID, Dover 130	6221	6	94 kW (128 PS)	Cargo D 0713, 0813, 0913, 1013, 1313, 1513, 1613, 1713, 1913	81-		4,74	947 EX CR+				

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor	3294	3	44 kW (60 PS)	Traktor 4000		111,76	2,38	910 CR		89 2217 0000	1	STD
Dieselmotor	4185	4	55/57,5 kW (75/78 PS)	Traktor Major 5000	68-		2,38	910 IF				
Dieselmotor 6 Y, 7 A, 4.256	4195	4	55/57/58 kW (75/78/ 79 PS)	Combine 620, 622, Traktor 650, 3230, 3430, 3610, 3910, 4100, 5000, 5500, 5550, 5610, 6000, 6500, 6600, 6700	68-		4,74	947 EX CR+				
Dieselmotor	6388	6	73,5 kW (100 PS)	Traktor 8000	68-							
Dieselmotor 2506 E, 2512 E	3294	3	41/45,5 kW (56/62 PS)	Traktor Major 4000, 4600	66-	111,76	3,16	914 CR+		89 2203 0000	1	STD
Dieselmotor BSD 333 H, PD, 6 Y, 7 A, 3201	3294	3	38-44 kW (52-60 PS)	Traktor 515, 531, 532, 535, 540, 545, 550, 555, 4000, 4110, 4600, 4610	68-		2,38	910 IF				
Dieselmotor 6 Y, 7 A	4195	4	69 kW (94 PS)	A 62 Loader, Traktor 750, 7000, 7500, 7600, 7700	71-		4,74	947 EX CR+				
Dieselmotor BSD 444	4392	4		Traktor 6610, 6710	09/81-							
Dieselmotor BSD 444 T	4392	4		Traktor 6610 (CH), 7610, 7710	81-							
Dieselmotor 7 A	6575	6	102-137 kW (138-186 PS)	Traktor 9200, 9260, 9600, 9700, TW-20, 25, 30, 35	76-							
Dieselmotor 7 A, 6 Y	6588	6	73,5/ 76,5 kW (100/104 PS)	Traktor Major 8000, 8200, 8210, 8260, 8400, 8600, 8700, TW 10, Loader A 64, Excavator H 48	68-							
Dieselmotor BSD 333 H, PD, 6 Y, 7 A, 3201	3294	3	38-44 kW (52-60 PS)	Traktor 515, 531, 532, 535, 540, 545, 550, 555, 4000, 4110, 4600, 4610	68-	111,76	3,16	914 CR+		89 2218 0000	1	STD
Dieselmotor 6 Y, 7 A	4195	4	69 kW (94 PS)	A 62 Loader, Traktor 750, 7000, 7500, 7600, 7700	71-		2,38	910 IF				
Dieselmotor 7 A	6575	6	102-137 kW (138-186 PS)	Traktor 9200, 9260, 9600, 9700, TW-20, 25, 30, 35	76-		4,74	947 EX CR+				
Dieselmotor 7 A, 6 Y	6588	6	73,5/ 76,5 kW (100/104 PS)	Traktor Major 8000, 8200, 8210, 8260, 8400, 8600, 8700, TW 10, Loader A 64, Excavator H 48	68-							



GA3 - Wolga

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor ZMZ 402	2445	4	59 kW (80 PS)	M 21, M 21 K, M 22 T, M 22 G, Wolga, Wolga-, Universal	62-	92,00	2,00 2,00 5,00	910 IF CR S 911 FE 777 CR S		89 5650 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor ZMZ 402.10 ZMZ 4025.10 ZMZ 4062.10	2445	4	90 - 145 PS	Wolga M 24/24-02, Ga M 24, Ga 69 AM/M, Tundra 469, UAS 469 A Gazelle	59-							
Motor ZMZ 4052.10 ZMZ 409.10 ZMZ 40522.10	2460	4	112 kW 152 PS	Wolga Gazelle		95,50	1,75 2,00 3,50	910 CR S IF 931 P 777 CR S		89 5656 0000 5000 1000	1 1 1	STD 0,50 1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	   	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor E 318 T-SP	31800	12		Generator		150,00	3,50	910 CR+		89 2350 0000	1	STD
Dieselmotor E 158 SP	15900	6		Marine engine			3,50	911 P				
Dieselmotor E 212 SP, TA-SP	21200	8		Marine engine			6,00	947 EX CR+				
Dieselmotor R 15, ENA 2-12 Cyl.		2- 12		Marine engine, Generator		150,00	4,00	914 CR+		89 2351 0000	1	STD
							3,50	911 P				
							3,00	911 P				
							6,00	947 EX CR+				
Dieselmotor F 180, F 240, F 360, F 480		6 - 16		Marine engine , Generator		152,00	4,00	914 IF CR+		89 2352 0000	1	STD
							3,50	911 IW P				
							4,00	947 EX CR+				



Güldner

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
auf Anfrage / acc. request / sur demande											





















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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sur demande**



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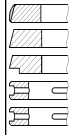























































Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 1 B 20	243	1	1,4 - 3,5 kW	Stationary engine		69,00	1,50 1,50 3,00	910 CR S IF 911 FE 948 FE		89 2526 0000	1	STD
Dieselmotor E 573, E 673 LK/RK, LN/RN, LKF/RKF, LNF/RNF, LHK/RHK	280	1	1,3-4,4 kW (1.8-6 PS)	Stationary engine	76-	73,00	2,00 2,00 4,00	910 CR 911 IF 948		89 2502 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor E/ES 71, E/ES 75	353	1	3-4,4 kW (4-6 PS)	Stationary engine	68-	75,00	1,75 1,75 4,00	910 IF CR S 911 FE 948 FE		89 2514 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor E 75	353	1	4,4 kW (6 PS)	Stationary engine		75,00	2,50 2,50 4,00	910 CR 910 IF P 948 FE		89 2510 0000	1	STD
Dieselmotor E 80, E 80 G, E 80 FG, E 80, FC	502	1	4,4-5,5 kW (6-7,5 PS)	Stationary engine	73-	80,00	2,00 2,00 4,00	910 CR S 911 FE 948 FE		89 2513 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor E 780	500	1	7,5 kW (10 PS)	Stationary engine		80,00	2,50 2,50 4,00	910 CR 911 FE 948 FE		89 2511 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor E 79 ES	422	1	6 kW (8 PS)	Stationary engine	68-	82,00	2,00 2,00 4,00	910 IF CR+ 930 FE 948 FE		89 2518 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor E 79	422	1		Stationary engine		82,00	2,50 2,50 4,00	910 IF CR 911 P 948 FE		89 2503 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor Z 782	1050	2	6-14,5 kW (8-20 PS)	Stationary engine			4,00	948 FE		1000	1	1,00
Dieselmotor ES, E 780	525	1	6,5/8,1 kW (9/11 PS)	Stationary engine	71-	82,00	2,50 2,50 5,00	910 IF CR 911 P 948 FE		89 2504 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor E 786	624	1	9 kW (12 PS)	Stationary engine	84-	85,00	2,00 2,00	910 CR P 911 FE		89 2515 0000 5000	1 1	STD 0,50
Dieselmotor E 85 FG/FL/G	567	1	6,6/7,4 kW (9/10 PS)	Stationary engine TL 10	74-84		4,00	948 FE		1000	1	1,00
Dieselmotor E 785, ES 785	620	1	8,8 kW (12 PS)	Stationary engine	68-	85,00	2,50 2,50 4,00 4,00	910 IF CR 910 IF P 946 P 946 P		89 2506 0000	1	STD
Dieselmotor E/ES 785	620	1	8,8 kW (12 PS)	Stationary engine		85,00	2,50 2,50 4,00	910 IF CR 910 IF 948 FE		89 2519 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor E 85	567	1	6,6 - 7,4 kW 9 - 10 PS	Industrial engine	65 - 85	85,00	3,00 3,00 5,00	910 IF CR 911 FE 948 P		89 2505 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 2 G 30	912	2	16 kW (22 PS)	Stationary engine	86-	88,00	2,00 2,00 4,00	910 CR S 911 FE 948 FE		89 2522 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor E 88/89 FG/FL/G	668	1	7,3-8,8 kW (10-12 PS)	Traktor TL 11/12/13, H 113	65-	90,00	2,00 2,00	910 CR S 911 FE		89 2507 0000 5000	1 1	STD 0,50
Dieselmotor Z 788	1145	2	17 kW (23 PS)	Industriemotor	73-		4,00	948 FE		1000	1	1,00
Dieselmotor Z 790, Z 789	1272	2	22 kW (30 PS)	Stationary engine	71-							
Dieselmotor 1 D 41, 1 D 42	413	1	3,0 - 7,5 kW	Industrial engine		90,00	2,00 2,00 3,50	910 CR S 931 P 948 P		89 2525 0000	1	STD
Dieselmotor E 89 FG	668	1	7,3 - 8,8 kW 10 - 12 PS	Stationary engine		90,00	2,50 2,50	910 IF CR 911 FE		89 2516 0000 5000	1 1	STD 0,50
Dieselmotor E 89 FL	668	1	7,3/8,8 kW (10/12 PS)	Stationary engine			5,00	948 P		1000	1	1,00
Dieselmotor E 89 G	668	1	7,3 - 8,8 kW 10 - 12 PS	Stationary engine								
Dieselmotor Z 788	1145	2	17 - 22 kW 23 - 30 PS	Stationary engine		90,00	3,00 3,00	910 IF CR 911 IF FE		89 2508 0000 5000	1 1	STD 0,50
Dieselmotor Z 790	1270	2	17/22 kW (23/30 PS)	Stationary engine			5,00	948 P		1000	1	1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
Dieselmotor E 950	744	1	12,5 kW (17 PS)	Stationary engine		95,00	2,00	910 CR S		89 2512 0000	1	STD	
							2,00	930 FE			5000	1	0,50
							4,00	947 EX FE			1000	1	1,00
Dieselmotor 2 L 30 S/C	1418	2	20/22 kW (27/30 PS)	Stationary engine		95,00	3,00	914 IF CR+		89 2517 0000	1	STD	
							3,00	930 FE					
Dieselmotor 3 L 30 S/C	2126	3	30/33 kW (40,5/45 PS)	Stationary engine			5,00	947 EX P					
Dieselmotor 4 L 30 S/C	2835	4	40/44 kW (54/60 PS)	Stationary engine	78-								
Dieselmotor 1 D 80	667	1	10 kW (13 PS)	Stationary engine	89-	100,00	2,50	910 CR+		89 2524 0000	1	STD	
							2,00	931 P			5000	1	0,50
							4,00	948 P					
Dieselmotor 2 L/M 40, 41 2 L 31, 2 M 31	1716	2	22-28 kW (30-39 PS)	Stationary engine		102,00	3,00	914 CR+		89 2521 0000	1	STD	
							2,50	931 FE					
Dieselmotor 3 L/M 40, 41 3 L 31, 3 M 31	2574	3	33-43 kW (45-58,5 PS)	Stationary engine									
Dieselmotor 4 L/M 40, 41 4 L 31, 4 M 31	3432	4	44-57,5 kW (60-78 PS)	Stationary engine	83-								
Dieselmotor E 108	1007	1	13/14,5 kW (18/20 PS)	Stationary engine		108,00	3,00	914 CR+		89 2509 0000	1	STD	
							3,00	910 IF P			5000	1	0,50
Dieselmotor Z 108	2014	2	26,5/ 29,5 kW (36/40 PS)	Stationary engine			3,00	930 P		1000	1	1,00	
Dieselmotor D 108	3021	3	39,5/44 kW (54/60 PS)	Stationary engine			5,00	947 P					
Dieselmotor V 108	4028	4	53/59 kW (72/80 PS)	Stationary engine	70-								



Henschel

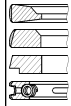

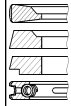

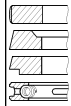
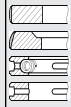
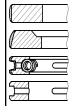
Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
auf Anfrage / acc. request / sur demande											

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
DM100 Diesel	4313	6		Truck KM... Bus RM 100 BM320 Tractor HM300 HM301		90,00	2,50	911 CR		79 7301 0000	6	STD	
							2,50	911 P					2500
							2,50	931 B P					5000
							4,00	947 CR P					
							4,00	947 P					
DM100 Diesel	4313	6		Truck KM... Bus RM 100 BM320 Tractor HM300 HM301		90,00	2,50	911 4CR		79 7302 0000	6	STD	
							2,50	911 P					2500
							2,50	931 B P					5000
							4,00	947 EX CR P					
							4,00	947 P					
DQ100 Diesel	4507	6				92,00	2,50	911 CR		79 7303 0000	6	STD	
							2,50	911 P					2500
							2,50	931 B P					5000
							4,00	947 CR+					
							4,00	947 P					
EC100 Diesel	5010	6		Truck KL300 Bus RL100 Tractor HL300		97,00	2,50	910 CR+		79 7304 0000	6	STD	
							2,50	911 IW P					
							2,50	931 B P					
							4,00	947 CR+					
							4,00	947 FE					
EC100 Diesel	5010	6		Truck KL300 Bus RL100 Tractor HL300		97,00	2,50	910 4CR+		79 7305 0000	6	STD	
							2,50	911 IW P					
							2,50	931 B P					
							4,00	947 CR P+					
							4,00	947 FE					
W04D Diesel	4009	4		Ranger 3,5 t		104,00	2,50	910 4CR+		79 7307 0000	4	STD	
							2,00	911 IW P					
							5,00	947 EX CR					
W06D Diesel	5759	6		AC Rainbow		104,00	2,50	910 4CR+		79 7308 0000	6	STD	
							2,00	911 IW P					
							5,00	947 EX CR					
W04D Diesel	4009	4		Ranger 3,5 t		104,00	2,50	910 CR S		79 7358 0000	4	STD	
							2,00	911 IW P					
							5,00	947 EX NIT S					
W04D-J Diesel		4				104,00	2,50	910 NIT S		79 7362 0000	4	STD	
							2,00	911 FE					
							4,00	947 EX NIT S					
YK 28 Diesel		4				104,00	2,50	910 NIT PVD S		79 7363 0000	4	STD	
							2,00	911 NIT S					
							4,00	947 EX NIT S					
W06D Diesel	5759	6		AC Rainbow		104,00	2,50	910 CR S		79 7364 0000	6	STD	
							2,00	911 IW P					
							5,00	947 EX NIT S					
W04D-TK Diesel	4009	4				104,00	2,81	914 4CR+		79 7360 0000	4	STD	
							2,00	911 IW P					
							4,00	947 EX NIT S					
W04C-T Diesel	3839	4		Bus Rainbow		104,00	2,81	914 4CR+		79 7306 0000	4	STD	
							2,50	911 IW P					
							5,00	947 EX CR					
W04C-TI Diesel		4				104,00	2,81	914 4CR+		79 7361 0000	4	STD	
							2,50	911 IW P					
							4,00	947 EX CR S					
W06D-TI Diesel	6014	6		Ranger		104,00	2,81	914 4CR+		79 7365 0000	6	STD	
							2,50	911 IW 4CR					
							5,00	947 EX CR					









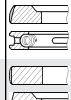





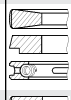
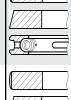
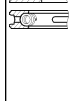
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








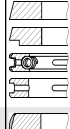
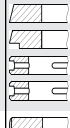

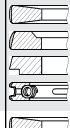

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
EH100 Diesel	5871	6		Truck BH15 KL500 HL100 Bus BX320 Tractor HL100		105,00	2,50 2,50 2,50 4,00 4,00	910 4CR+ 911 IW P 931 B P 947 CR P+ 947 P		79 7312 0000	6	STD
EH100 Diesel	5871	6		Truck BH15 KL500 HL100 Bus BX320 Tractor HL100		105,00	2,50 2,50 2,50 4,00 4,00	910 CR S 911 IW P 930 B P 947 CR P+ 947 P		79 7366 0000	6	STD
DS70 DS90 Diesel	7013	6		Truck KC300 KC320 TE11 TE61 TE61D Bus RD100 BK11 BT10 BT30, BT31		105,00	3,00 3,00 3,00 4,50 4,50	911 CR P 911 P 931 P 947 CR P 947 P		79 7309 0000	6	STD
DS70 DS90 Diesel	7013	6		Truck KC300 KC320 TE11 TE61 TE61D Bus RD100 BK11 BT10 BT30, BT31		105,00	3,00 3,00 3,00 4,50 4,50	911 4CR 911 P 931 P 947 EX CR 947 P		79 7310 0000	6	STD
DS70A Diesel	7013	6		Fot Industrial Machine		105,00	3,00 3,00 3,00 4,50 4,50	911 CR 931 B P 931 B P 947 CR P+ 947 P		79 7311 0000	6	STD
H06B-T1 Diesel	6224	6		Ranger		105,80	2,81 2,50 2,50 5,00	914 CR S 911 IW 4CR 931 B CR 947 EX CR+		79 7348 0000	6	STD
H06B-TI Diesel	6224	6		Ranger		105,80	2,81 2,50 2,50 5,00	914 CR S 911 IW CR 931 B CR P+ 947 EX CR S		79 7367 0000	6	STD
H06B-TA Diesel	6224	6				105,80	2,81 2,50 2,50 5,00	914 CR+ 911 IW P 931 B CR 947 EX CR+		79 7368 0000	6	STD
H07B-T1 Diesel		6				105,80	2,95 2,00 4,00	914 CR S 911 IW CR+ 947 EX NIT S		79 7369 0000	6	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
H06C-TI Diesel	6485	6				108,00	2,81 2,00 2,00 4,00	914 IW CR+ 911 IW 4CR+ 931 B CR+ 947 EX CR S		79 7374 0000	6	STD
H06C-TA Diesel	6485	6		Ranger 4,25 t FD		108,00	2,81 2,50 2,50 5,00	914 CR S 911 IW P 931 B CR P 947 EX NIT S		79 7370 0000	6	STD
H06C-TI Diesel	6485	6				108,00	2,81 2,50 2,50 5,00	914 IW CR+ 911 IW P 931 B CR P 947 EX CR S		79 7372 0000	6	STD
H06C Diesel	6485	6		Ranger 4E		108,00	3,00 2,50 2,50 5,00	910 4CR+ 911 IW P 931 B CR 947 EX CR+		79 7316 0000	6	STD
H06C Diesel	6485	6		Ranger 4E		108,00	3,00 2,50 2,50 5,00	910 CR S 911 IW P 931 B CR 947 EX NIT S		79 7371 0000	6	STD
EH300 Diesel	6211	6		Truck KR301 KL501 Bus RL300 RD300		108,00	3,00 2,50 5,00 4,00	910 CR S 911 IW CR P 947 EX NIT S 947 FE		79 7373 0000	6	STD
EH300 Diesel	6211	6		Truck KR301 KL501 Bus RL300 RD300		108,00	3,00 2,50 5,00 4,00	910 4CRI+ 911 IW CR P 947 EX CR+ 947 FE		79 7425 0000	6	STD



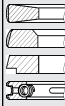
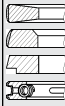
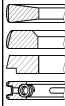
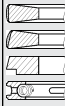

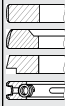
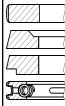
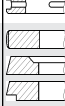
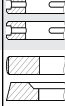
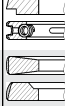
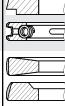
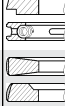
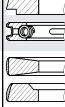
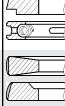
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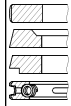
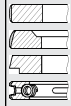
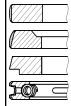

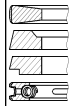

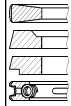

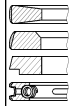

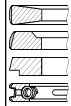

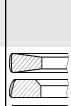
Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
H07CT Diesel	6728	6		Ranger SD		110,00	2,81 2,00 2,50 4,00	914 CR+ 911 IW 4CR+ 931 B CR P 947 EX CR S		79 7350 0000	6	STD
H07CT Diesel	6728	6		Ranger SD		110,00	2,81 2,00 2,50 4,00	914 CR S 911 IW CR 931 B CR 947 EX NIT S		79 7378 0000	6	STD
H07CT Diesel	6728	6		Ranger SD		110,00	2,81 2,00 2,00 4,00	914 IW CR+ 911 IW 4CR+ 931 B CR+ 947 EX CR S		79 7381 0000	6	STD
EH700-T1 Diesel	6443	6				110,00	2,81 2,50 2,50 5,00	914 CR+ 911 IW P 931 CR 947 EX CR+		79 7380 0000	6	STD
H07D Diesel	7412	6		Ranger		110,00	3,00 2,00 4,00	910 CR+ 911 IW 4CR+ 947 EX CR S		79 7349 0000	6	STD
H07D Diesel	7412	6		Ranger		110,00	3,00 2,00 4,00	910 CR S 911 IW CR 947 EX NIT S		79 7377 0000	6	STD
EH700 H07C Diesel	6443	6		Ranger 4D, 5, 7D Truck KLSD KP6D		110,00	3,00 2,50 2,50 5,00	910 4CR+ 911 IW P 931 B CR 947 EX CR+		79 7319 0000	6	STD
EH700 H07C Diesel	6443	6		Ranger 4D, 5, 7D Truck KLSD KP6D		110,00	3,00 2,50 2,50 5,00	910 CR S 911 IW P 931 B CR 947 EX NIT S		79 7375 0000	6	STD
DS50 DS60 DS80 Diesel +	7982	6		Truck ... Bus ...		110,00	3,00 3,00 3,00 4,50 4,50	911 CR 911 P 931 P 947 CR P 947 P		79 7317 0000	6	STD
DS50 DS60 DS80 Diesel	7982	6		Truck ... Bus ...		110,00	3,00 3,00 3,00 4,50 4,50	910 CR+ 911 IW P 930 B P 947 EX CR 947 EX CR		79 7318 0000	6	STD
DS50 DS60 DS80 Diesel	7982	6		Truck ... Bus ...		110,00	3,00 3,00 3,00 4,50 4,50	911 4CR 911 P 931 P 947 EX CR P 947 P		79 7379 0000	6	STD
J08B-T1 Diesel		6				110,90	2,95 2,00 4,00	914 NIT PVD S 931 CR+ 947 EX NIT S		79 7382 0000	6	STD
J08E Diesel		6				112,00	2,50 2,00 4,00	910 NIT PVD S 911 NIT S 947 EX NIT S		79 7383 0000	6	STD
J07E Diesel		5				112,00	2,50 2,00 4,00	910 NIT PVD S 911 NIT S 947 EX NIT S		79 7384 0000	5	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
J05C Diesel		4				114,00	2,50 2,00 4,00	910 NIT PVD S 911 NIT S 947 EX NIT S		79 7388 0000	4	STD
J07C Diesel		5				114,00	2,50 2,00 4,00	910 NIT PVD S 911 NIT S 947 EX NIT S		79 7389 0000	5	STD
YJ75 Diesel		4				114,00	2,50 2,00 4,00	910 NIT S 911 NIT S 947 EX NIT S		79 7392 0000	4	STD
Dieselmotor J08CT	7961	6		Selaga Ranger Rainbow		114,00	2,50 2,00 4,00	910 NIT S 911 NIT S 947 EX NIT S		79 7426 0000	6	STD
J08C Diesel	7961	6				114,00	3,00 2,00 4,00	910 CR+ 911 IW 4CR+ 947 EX CR S		79 7385 0000	6	STD
J05C Diesel	5307	4				114,00	3,00 2,00 4,00	910 CR+ 911 IW 4CR 947 EX NIT S		79 7386 0000	4	STD
J05C Diesel	5307	4				114,00	3,00 2,00 4,00	910 CR+ 911 IW 4CR 947 EX CR S		79 7387 0000	4	STD
J07C Diesel		5				114,00	3,00 2,00 4,00	910 CR+ 911 IW 4CR+ 947 EX CR S		79 7390 0000	5	STD
J08C Diesel	7961	6				114,00	3,00 2,00 4,00	910 CR+ 911 IW 4CR 947 EX NIT S		79 7391 0000	6	STD
EB100 EB200 Diesel	9036	6		Truck KB... Bus RE...		115,00	3,50 2,00 3,00 5,00 5,00	911 4CR 911 P 931 B P 947 EX CR 947 P		79 7320 0000	6	STD
EB100 EB200 Diesel	9036	6		Truck KB... Bus RE...		115,00	3,50 3,00 3,00 5,00 5,00	911 CR+ 911 P 931 P 947 CR+ 947 P		79 7321 0000	6	STD
EL100 Diesel	7862	6		Truck Ranger 7E FG185 LB760		116,00	3,00 2,50 2,50 5,00	910 CR S 911 IW P 931 B CR P 947 EX NIT S		79 7393 0000	6	STD
P10C-TI Diesel		6				117,80	3,31 2,31 2,00 4,00	914 CR S 911 IW CR+ 931 B CR+ 947 EX CR S		79 7394 0000	6	STD
P09B-T1 Diesel	8501	6				117,80	3,31 2,81 2,50 5,00	914 CR S 911 IW 4CR+ 931 B CR 947 EX CR+		79 7351 0000	6	STD



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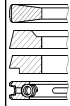
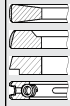
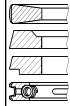

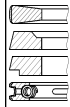

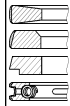

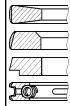
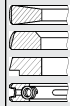
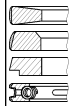
Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
EP100 Diesel P09C-TA	8821	6		Super Dolphin FN288 11,5t		120,00	3,31 2,81 2,50 5,00	914 CR+ 911 IW 4CR+ 931 B CR 947 EX CR+		79 7328 0000	6	STD
EP100 Diesel P09C-TA	8821	6		Super Dolphin FN288 11,5t		120,00	3,31 2,81 2,50 5,00	914 CR+ 911 IW 4CR+ 931 B CR 947 EX CR S		79 7329 0000	6	STD
EP100 Diesel P09C-TA	8821	6		Super Dolphin FN288 11,5t		120,00	3,31 2,81 2,50 5,00	914 CR S 917 IW CR+ 931 B CR 947 EX NIT S		79 7395 0000	6	STD
EB400 Diesel	9838	6		RE		120,00	3,31 3,00 3,00 6,00	914 CRI+ 911 IW P 931 IW CR 947 EX CR		79 7330 0000	6	STD
EB400 Diesel	9838	6		RE		120,00	3,31 3,00 3,00 6,00	910 CR+ 911 IW CR 931 B CR 947 EX CR		79 7331 0000	6	STD
DK10 DK20 Diesel	10178	6		Truck ... Bus ... Tractor ...		120,00	3,50 3,50 3,50 5,00 5,00	910 4CR+ 911 IW P 931 B P 947 EX CR 947 CR+		79 7324 0000	6	STD
DK10 DK20 Diesel	10178	6		Truck ... Bus ... Tractor ...		120,00	3,50 3,50 3,50 5,00 5,00	910 CR+ 911 IW P 931 B P 947 CR+ 947 CR+		79 7325 0000	6	STD
EB300 Diesel	9838	6		Dump Truck KB112D		120,00	3,50 3,50 3,50 6,00	910 CR+ 911 IW P 931 B P 947 EX CR		79 7327 0000	6	STD
YJ70 Diesel		6				122,00	3,31 2,31 2,00 4,00	914 NIT PVD S 911 IW CR+ 931 B CR+ 947 EX CR S		79 7396 0000	6	STD
YJ97 Diesel		6				122,00	3,31 2,31 2,00 4,00	914 CR S 911 IW CR+ 931 B CR+ 947 EX NIT S		79 7397 0000	6	STD
P11C P11B-T1 Diesel	10520	6				122,00	3,31 2,31 2,00 4,00	914 CR S 911 IW CR+ 931 B CR+ 947 EX CR S		79 7398 0000	6	STD
EM100 Diesel	9419	6		Super Dolphin FN288 8t		124,00	2,81 2,50 3,00 5,00	914 CR S 911 IW CR 931 B CR 947 EX NIT S		79 7399 0000	6	STD
M10-U Diesel	9880	6		Bus Blue Ribon HU		127,00	3,31 3,00 3,00 5,00	914 CR+ 911 IW CR+ 931 B CR 947 EX CR+		79 7333 0000	6	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
ER200 Diesel	11581	6		RC		128,00	3,50 3,00 3,00 6,00	910 CR+ 911 IW P 931 B CR 947 EX CR		79 7336 0000	6	STD
ED100 Diesel	11581	6		Truck HE35 HH130		128,00	3,50 3,50 3,50 6,00	910 CR+ 911 IW CR+ 931 B P 947 EX CR		79 7334 0000	6	STD
ED100 Diesel	11581	6		Truck HE35 HH130 (export spec.)		128,00	4,00 4,00 3,50 6,00	910 CR+ 911 IW CR+ 931 B P 947 EX CR		79 7335 0000	6	STD
EF100 EF100T Diesel	13804	V-8		Truck HE345 TC701 Bus HE345 TC701		130,00	3,31 3,50 3,50 6,00	914 CR+ 911 IW P 931 B P 947 EX CR		79 7337 0000	8	STD
EF300 EF350 Diesel	14232	V-8		Truck TC702D KF703D ZM704D		132,00	3,31 3,50 3,50 6,00	914 CR+ 911 IW P 931 B CR 947 EX CR		79 7338 0000	8	STD
K13B-TI Diesel		6				132,90	3,31 3,50 3,50 5,00	914 CR S 911 IW 4CR+ 931 B CR 947 EX CR+		79 7400 0000	6	STD
EF550 Diesel	16250	V-8				135,00	2,81 3,50 3,00 5,00	914 CR+ 911 IW P 931 B CR 947 EX CR S		79 7401 0000	8	STD
K13C Diesel	12882	6				135,00	3,31 3,50 3,50 6,00	914 CR+ 911 IW 4CR+ 931 B CR 947 EX CR+		79 7341 0000	6	STD
K13C Diesel	12882	6		Truck Ranger, Super Dolphin PROFIA		135,00	3,31 3,50 3,50 5,00	914 CR+ 911 IW 4CR+ 931 B CR 947 EX CR S		79 7347 0000	6	STD
YJ38 YJ39 Diesel		6				135,00	3,31 3,50 3,50 4,00	914 CR+ 911 IW 4CR+ 931 B CR 947 EX CR S		79 7402 0000	6	STD
YJ73 YJ74 Diesel		6				135,00	3,31 3,50 3,50 5,00	914 NIT PVD S 911 IW CR+ 931 B CR 947 EX CR S		79 7403 0000	6	STD
EG100 EF500 Diesel	14886	V-8		Truck KB500D KS320 ZM102 TC541 Bus RV530P 550P Tractor WG300 HF350		135,00	3,31 3,50 3,50 6,00	914 CR+ 911 IW P 931 B CR 947 EX CR		79 7404 0000	8	STD
K13C Diesel	12882	6				135,00	3,31 3,50 3,50 5,00	914 CR+ 911 IW 4CR+ 931 B CR 947 EX CR+		79 7405 0000	6	STD



















































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






























































Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
YK37 Diesel		4				137,00	3,31 2,81 2,50 4,00	914 NIT PVD S 911 IF NIT S 911 NIT S 947 EX NIT S		79 7406 0000	4	STD
F17D-T Diesel	17238	8				137,00	3,31 3,31 3,50 5,00	914 CR+ 911 IW 4CR+ 931 B CR 947 EX CR+		79 7407 0000	8	STD
EF700T EF750T Diesel	15920	V-8				137,00	3,31 3,31 3,50 6,00	914 CR S 911 IW CR 931 B CR 947 EX CR		79 7408 0000	8	STD
EK100 EK200 Diesel	13267	6		Truck TC303D KF301D ZM103D KB501D KS321		137,00	3,31 3,50 3,50 6,00	914 CR+ 911 IW P 931 B CR 947 EX CR		79 7342 0000	6	STD
EF700 EF750 Diesel	15920	V-8		Tractor HE HH TC		137,00	3,31 3,50 3,50 6,00	914 CR+ 911 IW P 931 B CR 947 EX CR		79 7343 0000	8	STD
EV700 Diesel	19900	V-10		Truck SH HE526 SS TC562		137,00	3,31 3,50 3,50 6,00	914 CR+ 911 IW P 931 B CR 947 EX CR		79 7345 0000	10	STD
EF750 Diesel	15920	V-8				137,00	3,31 3,50 3,00 5,00	914 CR+ 911 IW P 931 B CR 947 EX CR		79 7352 0000	8	STD
YJ66 Diesel		V-8				137,00	3,31 3,50 3,50 4,00	914 NIT PVD S 911 IW 4CR+ 931 B CR 947 EX CR S		79 7409 0000	8	STD
F17D-TI Diesel	17238	V-8				137,00	3,31 3,50 3,50 4,00	914 CR+ 911 IW 4CR+ 931 B CR 947 EX CR S		79 7410 0000	8	STD
F17D Diesel	17238	V-8				137,00	3,31 3,50 3,50 5,00	914 CR+ 911 IW P 931 B CR 947 EX CR+		79 7411 0000	8	STD
V21C Diesel	20932	V-10				137,00	3,31 3,50 3,50 5,00	914 CR+ 911 IW 4CR+ 931 B CR 947 EX CR+		79 7412 0000	10	STD
K13D Diesel	13267	6				137,00	3,31 3,50 3,50 5,00	914 CR+ 911 IW CR+ 931 B CR 947 EX CR S		79 7413 0000	6	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
V22C Diesel	21548	10				139,00	3,31 3,50 3,50 6,00	914 CR+ 911 IW P 931 B CR 947 EX CR		79 7346 0000	10	STD
F17C F17E Diesel	17238	8				139,00	3,31 3,50 3,50 5,00	914 CR+ 911 IW P 931 B CR 947 EX CR+		79 7414 0000	8	STD
F17E Diesel	17238	8				139,00	3,31 3,50 3,50 5,00	914 CR+ 911 IW CR+ 931 B CR 947 EX CR S		79 7415 0000	8	STD
V22D Diesel	21548	V-10				139,00	3,31 3,50 3,50 5,00	914 CR+ 911 IW P 931 B CR 947 EX CR+		79 7416 0000	10	STD
V22D Diesel	21548	V-10				139,00	3,31 3,50 3,50 5,00	914 CR+ 911 IW CR+ 931 B CR 947 EX CR S		79 7417 0000	10	STD
EA100 Diesel		10		Bus		140,00	3,31 3,00 3,00 6,00	914 CR+ 911 IW FE 931 B CR 947 EX CR+		79 7418 0000	10	STD
F20C Diesel	19688	V-8		Ranger Truck Super Dolphin PROFIA: FS		146,00	3,31 3,00 3,00 4,00	914 CR+ 911 IW 4CR+ 931 B CR+ 947 EX CR S		79 7420 0000	8	STD
F20C Diesel	19688	8		Ranger Truck Super Dolphin PROFIA: FS		146,00	3,31 3,50 3,50 5,00	914 CR+ 911 IW 4CR+ 931 B CR 947 EX CR S		79 7353 0000	8	STD
V25C Diesel	24610	10		Super Dolphin PROFIA: SS		146,00	3,31 3,50 3,50 5,00	914 CR+ 911 IW 4CR+ 931 B CR 947 EX CR S		79 7354 0000	10	STD
V26C Diesel	25977	10				150,00	3,31 3,00 3,00 4,00	914 CR+ 911 IW 4CR+ 931 B CR+ 947 EX CR S		79 7421 0000	10	STD
F21C Diesel		V-8				150,00	3,31 3,00 3,00 4,00	914 CR+ 911 IW 4CR+ 931 B CR+ 947 EX CR S		79 7422 0000	8	STD
YJ67 Diesel		V-8				150,00	3,31 3,00 3,00 4,00	914 NIT PVD S 911 IW 4CR+ 931 B CR+ 947 EX CR S		79 7423 0000	8	STD












Honda

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
EB-1 Gasoline	1169	4		Civic 1200		70,00	1,50 1,50 2,80	911 CR 911 P 777 CR S	  	79 7608 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor RGB						71,00	1,20 1,20 2,50	910 CR S IF 911 P 777 CR S	  	89 7658 0000	1	STD
Motor KAB						72,00	1,00 1,00 2,50	910 CR S IF 911 FE 777 CR S	  	79 7659 0000	4	STD
EJ 2 Gasoline	1335	4		Civic Ballade		72,00	1,00 1,20 2,80	910 CR S 911 P 777 NIT S	  	79 7628 0000 2500 5000	4 4 4	STD 0,25 0,50
EJ EN Gasoline EB3	1335	4		Civic 1300 Civic Van SV Ballade		72,00	1,50 1,50 4,00	910 CR P+ 911 P 777 CR S	  	79 7609 0000	4	STD
EN Gasoline EJ EB3	1238	4		PA 5 Civic		72,00	1,50 1,50 4,00	910 CR+ 911 P 777 CR S	  	79 7611 0000 2500 5000	4 4 4	STD 0,25 0,50
EB-2 Gasoline	1238	4		Civic		72,00	1,50 1,50 2,80	910 CR S 911 P 777 NIT S	  	79 7631 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor LDA-MF3						73,00	1,00 1,20 2,00	910 CR S IF 931 P 777 CR S	  	79 7660 0000	4	STD
EW 1 PEO D15A Gasoline	1488	4		Civic CRX		74,00	1,00 1,20 2,80	910 CR S 911 P 777 NIT S	  	79 7627 0000 2500 5000	4 4 4	STD 0,25 0,50
EF D15A2 Gasoline	1488	4		Civic CVCC PA6 Ballade 1500		74,00	1,20 1,20 2,80	910 CR S 911 P 777 NIT S	  	79 7615 0000 2500 5000	4 4 4	STD 0,25 0,50
EW EV Gasoline	1488	4		Civic Ballade		74,00	1,20 1,20 2,80	910 IF CR S 931 ES P 777 CR S	  	79 7633 0000 2500 5000	4 4 4	STD 0,25 0,50
D13A2 Gasoline	1342	4		CRX Civic		74,00	1,20 2,80	910 CR S 777 CR S	 	79 7632 0000 2500 5000	4 4 4	STD 0,25 0,50
EC Gasoline	1488	4		1500 SE VAN VB		74,00	1,50 1,50 2,80	910 CR 911 P 777 NIT S	  	79 7612 0000 2500 5000	4 4 4	STD 0,25 0,50
ED, EE, EW EF Gasoline ED1, ED3, ED4 D15A3, EW4	1488	4		Civic 1500 SG, SH, ST Acc. 1600SJ		74,00	1,50 1,50 4,00	910 CR 911 P 777 CR S	  	79 7613 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor EV	1342	4		Civic	84 -							
EM1 D15A3	1488	4		Civic CVCC PA6		74,00	1,50 1,50	910 CR+ 911 P	 	79 7614 0000 2500	4 4	STD 0,25
Motor EF1, EF2	1599	4		Civic			4,00	777 CR S		5000	4	0,50
EW EV Gasoline	1488	4		Civic Ballade		74,00	1,50 1,50 4,00	910 NIT S 911 CR 777 NIT S	  	79 7618 0000 2500 5000	4 4 4	STD 0,25 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
D15B6 Gasoline PM8	1493	4		CRX		75,00	1,00	910 CR S		79 7626 0000	4	STD	
							1,20	911 FE			2500	4	0,25
							2,80	777 CR S			5000	4	0,50
D15Z1 Gasoline	1493	4		Civic		75,00	1,00	910 IF CR S		79 7637 0000	4	STD	
							1,20	931 ES P			2500	4	0,25
							2,80	777 CR S			5000	4	0,50
D17A1 Gasoline	1668	4				75,00	1,00	910 IF CR S		79 7638 0000	4	STD	
							1,20	911 P			2500	4	0,25
							2,00	777 NIT S			5000	4	0,50
D15B7 Gasoline	1493	4				75,00	1,20	910 CR S		79 7639 0000	4	STD	
							1,20	911 P			2500	4	0,25
							2,80	777 CR S			5000	4	0,50
Motor D16Y7 D16Y8	1590	4		Civic		75,00	1,20	910 CR S		79 7635 0000	4	STD	
							1,50	911 P			2500	4	0,25
							2,80	777 CR S			5000	4	0,50
D15, D15B, D15B1, D15B2, PM3, PM4	1493	4		Civic, CRX, Partner		75,00	1,20	910 CR S		79 7635 0000	4	STD	
							1,50	911 P			2500	4	0,25
							2,80	777 CR S			5000	4	0,50
Motor D13	1343	4		Civic DX	88 - 95	75,00	1,20	910 CR S		79 7635 0000	4	STD	
							1,50	911 P			2500	4	0,25
							2,80	777 CR S			5000	4	0,50
SH4 Gasoline D15B	1493	4		Civic CRX		75,00	1,20	910 NIT S		79 7636 0000	4	STD	
							1,50	931 ES CR			2500	4	0,25
							4,00	777 CR S			5000	4	0,50
PM6 Gasoline ZC, D16A D16Z6	1590	4		Civic, Integra	86 - 87	75,00	1,20	910 NIT S		79 7640 0000	4	STD	
							1,50	931 ES CR			2500	4	0,25
							2,80	777 NIT S			5000	4	0,50
PJ1 D16A Gasoline D16A6	1590	4				75,00	1,20	910 CR S		79 7641 0000	4	STD	
							1,50	911 P			2500	4	0,25
							2,80	777 CR S			5000	4	0,50
EK EP Gasoline	1750	4		Prelude		77,00	1,50	910 CR S		79 7616 0000	4	STD	
							1,50	931 P			2500	4	0,25
							4,00	777 CR S			5000	4	0,50
ED, EK, EP Gasoline EK1	1750	4		Accord	83 -	77,00	1,50	910 CR S		79 7642 0000	4	STD	
							1,50	911 P			2500	4	0,25
							4,00	777 CR S			5000	4	0,50
A18A Gasoline	1800	4		Accord		80,00	1,20	910 IF CR S		79 7643 0000	4	STD	
							1,20	911 P			2500	4	0,25
							2,80	777 CR S			5000	4	0,50
ES, ET, ET2, EY Gasoline	1829	4		Accord Prelude	83 -	80,00	1,50	910 CR S		79 7617 0000	4	STD	
							1,50	931 P			2500	4	0,25
							4,00	777 CR S			5000	4	0,50
B16A, B16B B16A2	1595	4		Integra Civic CRX	97 - 00	81,00	1,00	910 IF CR S		79 7625 0000	4	STD	
							1,20	931 ES P			2500	4	0,25
							2,80	777 CR S			5000	4	0,50
Motor B18 B18A1	1834	4		Integra	92 - 93	81,00	1,20	910 IF CR S		79 7625 0000	4	STD	
							1,20	931 ES P			2500	4	0,25
							2,80	777 CR S			5000	4	0,50
B18A B20A Gasoline	2000	4		Prelude		81,00	1,20	910 NIT S		79 7624 0000	4	STD	
							1,50	931 CR+			2500	4	0,25
							2,80	777 CR S			5000	4	0,50
PK1 B20A B20A3 B20A5	1958	4		Prelude Accord		81,00	1,20	910 NIT S		79 7644 0000	4	STD	
							1,50	931 CR+			2500	4	0,25
							2,80	777 NIT S			5000	4	0,50
C20A Gasoline	1996	6		Legend 2000		82,00	1,20	910 IF CR S		79 7645 0000	6	STD	
							1,20	911 P			2500	6	0,25
							2,80	777 CR S			5000	6	0,50
A20A BT1	1955	4		Accord 2000	87 -	82,70	1,50	910 CR S		79 7621 0000	4	STD	
							1,50	931 P			2500	4	0,25
							4,00	777 CR S			5000	4	0,50
A20A Gasoline	1955	4		Accord 2000		82,70	1,50	910 NIT S		79 7622 0000	4	STD	
							1,50	911 CR			2500	4	0,25
							4,00	777 NIT S			5000	4	0,50
B21A1 PK3 Gasoline	2056	4		Prelude	90 - 91	83,00	1,20	910 IF CR S		79 7646 0000	4	STD	
							1,20	911 CR			2500	4	0,25
							2,80	777 NIT S			5000	4	0,50




Honda

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
C25A1 PH7 Gasoline	2493	6		Legend 24V		84,00	1,20 1,20 4,00	910 IF CR S 911 IF P 777 CR S		79 7647 0000 2500 5000	6 6 6	STD 0,25 0,50
B20B4 B20 Z2 P3F	1972	4		CR-V	97 - 98	84,00	1,20 1,20 2,80	910 IF NIT S 911 P 777 CR S		79 7648 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor F18A	1849	4		Accord		85,00	1,20 1,20	910 CR S 911 CR		79 7623 0000 2500	4 4	STD 0,25
SM4 F22A F22B F22A1 Gasoline	2156	4		Accord			2,80	777 NIT S		5000	4	0,50
PT1 Gasoline F20A	2000	4				85,00	1,20 1,20 3,00	910 CR S 911 CR 947 EX NIT S		79 7649 0000 2500 5000	4 4 4	STD 0,25 0,50
J30A1 J30A4	2997	6		Accord	98 - 06	86,00	1,20 1,20 2,80	910 CR S 911 P 777 CR S		79 7650 0000 2500 5000	6 6 6	STD 0,25 0,50
F23A, F23A1	2254	4		Gemini, Accord	98 - 02	86,00	1,20 1,20 2,80	910 CR S 911 FE 777 CR S		79 7655 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor K20A1 K20A3 K20Z3	1998	4		Civic, CR-V, FR-V, Stream	02 -	86,00	1,20 1,20 2,00	910 CR S 911 FE 777 NIT S		79 7656 0000 5000 1000	4 4 4	STD 0,50 1,00
PL2 C27A1 Gasoline	2675	4		Accord Legend	88 - 90	87,00	1,20 1,20 4,00	910 IF CR S 911 IF P 777 CR S		79 7651 0000 2500 5000	4 4 4	STD 0,25 0,50
H22A, H23 A H22A1, H23A1 H22A3 H22A4	2156	4		Prelude	94 -	87,00	1,20 1,20 2,80	910 IF NIT S 931 CR 777 NIT S		79 7652 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor K24A1 K24A4 RAA	2354	4		CR-V, Accord, Element	05 -	87,00	1,20 1,20 2,00	910 IF CR S 931 FE 777 CR S		79 7657 0000 5000 1000	4 4 4	STD 0,50 1,00
J35A1 J35A3	3471	6		Odyssey, MR-V	00 - 04	89,00	1,20 1,20 2,80	910 CR S 911 P 777 CR S		79 7653 0000 2500 5000	6 6 6	STD 0,25 0,50
C32A Gasoline	3206	6		Legend Acura TL	95 -	90,00	1,20 1,20 2,80	910 IF CR S 911 P 777 NIT S		79 7654 0000 2500 5000	6 6 6	STD 0,25 0,50
Motor RKG	3664	6	217 kW 295 PS	Legend 3,7 RL 3,7 TL 3,7 MDX 3,7 ZDX 3,7		90,00	1,20 1,20 2,00	910 NIT S IF 931 ES CR 947 EX NIT S		79 7661 0000	6	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor G4HA, Epsilon 0,8 S	798	4		Atos	97...	63,00	1,20 1,50 2,80	910 CR S 911 IF P 777 CR S		79 2450 0000	4	STD
Motor G4HC, G4DG, Epsilon 1.0 S	999	4	40 - 43 kW 59 - 62 PS	Atos 1.0i Santro	98...	66,00	1,20 1,20 2,50	910 CR S 911 FE 777 CR S		79 2453 0000 5000	4 4	STD 0,50
Motor Epsilon 1.1S, G4HD, G4AG	1086	4	43 - 46 kW 59 - 62 PS	Atos Prime, i10, Getz 1.1 i 12V Santro	02...	67,00	1,20 1,20 2,50	910 NIT S 911 FE 777 CR S		79 2455 0000	4	STD
Motor G4HG	1086	4	48kW, 64 PS	i10 Santro Xing Kia Picanto		67,00	1,20 1,20 2,00	910 IF NIT S 931 FE 777 NIT S		79 5366 0000	4	STD
Motor X-2 1.3 G4DG	1300	4	44 - 47 kW 60 - 64 PS	Wxcel 1.3, Pony 1.3		71,00	1,50 1,50 4,00	910 CR S 911 FE 777 CR S		79 2461 0000 5000	4 4	STD 0,50
Motor 1,3 MPI	1300	4		Click		71,50	1,20 1,20 2,00	910 IF CR S 931 FE 777 CR S		79 2479 0000	4	STD
Motor G4EA, G4K, G4N, G4EH Alpha 1.3	1341	4	44 - 63 kW 60 - 85 PS	Accent, ES, Multi, RS Click Getz 1.3i 12V, Verna		71,50	1,50 1,50 3,00	910 CR S 911 FE 777 CR S		79 2452 0000 5000	4 4	STD 0,50
Motor 4G33	1439	4		Pony		73,00	1,50 1,50 4,00	910 CR 911 FE 777 CR S		79 8711 0000 2500 5000	4 4 4	STD 0,25 0,50
Dieselmotor D3FA	1120	3	70 - 75 PS	I10		75,00	1,75 1,75	910 CR S IF+ 931 FE		89 2491 0000	1	STD
Dieselmotor D4FA	1493	4	102 - 110 PS	Accent, Elantra, Getz, i20, Matrix		75,50	3,00	947 EX NIT S+				
Motor 1,5 MPI	1500	4		Click		75,50	1,20 1,20 2,00	910 IF CR S 931 777 CR S		79 2478 0000	4	STD
Motor G4EK, G4FK	1495	4	73 - 85 kW 99 - 116 PS	Accent, Avante, Verna, Lantra, Elantra 1.5i	96 - 97	75,50	1,20 1,50 3,00	910 CR S 911 FE 777 CR S		79 2464 0000 5000 1000	4 4 4	STD 0,50 1,00
Motor G4EK, G4AJ, X1 G4DJ, Alpha 1.5 X2-1.5	1468	4	53 - 63 kW 72 - 86 PS	Excel, Pony, Scope, Lantra, Elantra 1.5 Verna		75,50	1,50 1,50 4,00	910 CR S 911 P 777 CR S		79 2462 0000 5000 1000	4 4 4	STD 0,50 1,00
Motor G4AE, G4EK, Alpha 1.5	1495	4	65 - 68 Kw 88 - 92 PS	Accent S, S-Coupe Accent, Elantra, Verna, Lantra 1.5i 12V	7. 94...	75,50	1,50 1,50 3,00	910 CR S 911 FE 777 CR S		79 8751 0000 2500 5000 7500 1000	4 4 4 4 4	STD 0,25 0,50 0,75 1,00
Motor G4ED, G4GR	1599	4	76 kW 103 PS	Getz, Accent, Matrix 1.6 GLS, Coupe 1.6, Matrix Click 1.6, Lavitra Verna 1.6	01 - 05	76,50	1,20 1,20 2,50	910 CR S IF 931 FE 777 CR S		79 2460 0000 5000	4 4	STD 0,50
Motor Alpha	1600	4		Click Elantra 1.6		76,50	1,20 1,20 2,00	910 IF CR S 931 FE 777 CR S		79 2477 0000	4	STD
Motor 4G32 G32B	1597	4		Pony, Stellar	85 - 90	76,90	2,00 2,00 4,00	910 CR P+ 911 P 777 CR S		79 8720 0000	4	STD
Motor Gamma 1,4	1396			Avante HD		77,00	1,20	910 CR S IF+		79 2488 0000	4	STD
Motor Gamma 1,6	1591			Avante HD		77,00	1,20 2,00	931 FE 777 CR S+				
Motor G4DR, G4GR, G4ED, J2 Beta 1.6	1599	4	66 kW 90 PS	Lantra 1.6i, Coupe 1.6i, Canter, Rosa, Truck 3.5 ton	96...	77,40	1,20 1,20 2,50	910 CR S IF 911 FE 777 CR S		79 2459 0000	4	STD
Motor Y2	1795	4		Sonata		80,60	1,50 1,50 4,00	910 CR S 911 P 777 CR S		79 2474 0000	4	STD













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

















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor FB	1793			Spectra 1,8		81,00	1,20 1,20 2,50	910 CR S IF+ 931 FE 777 CR S+		79 2489 0000	4	STD
Motor G4DM, G4CN, G4JN DOHC 1.8	1836	4	93 kW 127 PS	Sonata, Elantra 16V	92...98	81,50	1,20 1,50 3,00	910 NIT S 911 CR 777 CR S	  	79 2465 0000 5000	4 4	STD 0,50
Motor G4GB, G4GF, G4GN Beta 1.8	1795	4	94 - 104 kW 128 - 141 PS	Vante, Tiburon, Matrix 1.8	96 - 00	82,00	1,20 1,20 2,50	910 CR S IF 911 FE 777 CR S	  	79 2458 0000 5000	4 4	STD 0,50
Motor G4GF, G4GN, G4GM, G4JP, G4CP, G4GB, G4DM, G4GC	1997	4	94 - 128 kW 105 - 143 PS	Lantra, Elantra, Tiburon, Matrix, Avante, Trajet 2.0, Avante 2.0, Tucson	96 - 00							
Motor G4CR, G4RJP, 4G61, G4R, DOHC 1.6	1595	4	78 - 84 kW 106 - 114 PS	Lantra 1.6i, Elantra 16V DOHC	91 - 95	82,30	1,20 1,50 3,00	910 NIT S 911 CR P 777 NIT S	  	79 2466 0000 5000	4 4	STD 0,50
Dieselmotor D3EA 1.5 CRDi	1493	3	82 PS	Getz, Matrix, Accent 1.5 CRDi		83,00	2,00 2,00	916 NIT S 911 IF U CR	 	89 2610 0000	1	STD
Dieselmotor D4EA 2.0 CRDi	1991	4	112 - 150 PS	Elantra, Trajet, Tucson, i30 Santa Fe Grandeur			3,00	947 EX CR				
Dieselmotor XUD 9, XUD 9 A	1905	4	47-52 kW (64-71 PS)	Lantra	98-	83,00	2,00 2,00 3,00	910 CR S 911 P 947 EX CR+	  	89 3723 0000 2500 5000 1000	1 1 1 1	STD 0,25 0,50 1,00
Motor EF 2.0 G4JP	1997	4		Irius II 2.0, Sonata EF	98...	85,00	1,20 1,50 2,80	910 NIT S IF 931 FE 777 NIT S	  	79 2468 0000 5000	4 4	STD 0,50
Motor G4CP, G4GF	1997	4	77 - 107 kW 105 - 146 PS	Sonata, Marcia, Grandeur 2.0	94 - 96	85,00	1,20 1,50 3,00	910 NIT S 931 ES FE 777 NIT S	  	79 2469 0000 5000	4 4	STD 0,50
Motor Y2	1998	4	64 - 70 kW 87 - 95 PS	Stellar 2.0 Sonata		85,00	1,50 1,50 4,00	910 CR S 911 FE 777 CR S	  	79 2467 0000 5000	4 4	STD 0,50
Motor Theta 2.0D	1998	4	120 - 204 kW 163 - 277 PS	Genesis, IX35, Sonata, Tucson 2.0	2006 -	86,00	1,20 1,20 2,00	910 CR S IF 931 P 777 CR S	  	79 2483 0000 5000	4 4	STD 0,50
Motor G4JS, EF 2.4, Irius II 2.4	2351	4	100 kW 136 PS	Sonata, H-1 Santa Fe 2.4 i Kia Optima	00 - 06	86,50	1,20 1,50 2,80	910 NIT S 931 FE 777 NIT S	  	79 2471 0000	4	STD
Motor 4G-64, Y2 2.4, G4CS, LX 2.4, G64B	2351	4	81 - 110 kW 110 - 150 PS	Sonata, Grace, Grandeur	89 - 92	86,50	1,50 1,50 4,00	910 CR S 931 P ES 777 CR S	  	79 2470 0000 5000	4 4	STD 0,50
Motor G6BV G6BA	2657	6		Trajet, Tucson, Tiburon, Santa Fe, Coupe, Sonata EF		86,70	1,20 1,20 2,50	910 CR S IF 931 FE 777 NIT S	  	79 2475 0000	6	STD
Motor G6BA Delta II 2.7	2656					86,70	1,20 1,20 2,00	910 CR S IF+ 911 FE 777 NIT S+	  	79 2490 0000	6	STD
Motor Theta 2,4 D	2359	4	129 - 166 kW 174 - 226 PS	Santa Fe, Sonata, Grandeur 2.4 Sonata Hybrid 2.4	2006-	88,00	1,20 1,20 2,00	910 CR S IF+ 931 P 777 CR S	  	79 2482 0000 5000	4 4	STD 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 6G72, 6G6AT	2972	6		Sonata 3.0 12 V	90 - 95	91,10	1,50 1,50 4,00	910 CR+ 911 CR P 777 NIT S		79 8748 0000	6	STD
Motor D4BC, D4BA	2607	4	80 PS	Porter - H 100		91,10	2,00 2,00 3,00	910 NIT S 911 CR P 947 EX NIT		79 2451 0000 5000	4 4	STD 0,50
Dieselmotor D4BA	2400	4		Frace, Porter Galloper H100		91,10	2,00 2,00 4,00	910 NIT S 911 CR P 947 EX NIT S		79 2472 0000	4	STD
Dieselmotor D4BF, 4D56T, 4D56Ti D4BH + TCI	2476	4	62 - 106 kW 83 - 145 PS	Galloper, Grace, Porter, Starex, H1 2.5 TCI, Starex 2.5 TCI + 2.5 CRDI	1988...	91,10	2,50 2,00 4,00	913 CR S 913 CR 947 EX NIT		79 2454 0000 5000 1000	4 4 4	STD 0,50 1,00
Dieselmotor D4CB	2500	4		Sorento		91,10	2,50 2,00 3,00	913 NIT S 911 IW U CR 947 EX NIT S		79 2481 0000	4	STD
Dieselmotor	2346	4		Van Grace		91,10	2,50 2,00 4,00	910 CR S+ 911 CR P 947 EX NIT S		79 8806 0000 5000 7500 1000	4 4 4 4	STD 0,50 0,75 1,00
Motor 6GCU G6CV	3497	6		Santa Fe, Terrcan - XG350, Grandeur XG Centennial	04 -	93,00	1,50 1,50 3,00	910 IF CR S 931 ES FE 777 CR S		79 2476 0000	6	STD
Dieselmotor J3 CRDI	2902	4	110 - 120 kW	Terracan		97,10	2,50 2,00 3,00	913 CR P+ 911 FE 947 EX NIT S+		79 2463 0000	4	STD
Dieselmotor D4AE, D4AL, 4D31T	3298	4	88 kW 120 PS	Mighty 3.5 ton		100,00	3,00 2,00 4,00	914 IF CR+ 911 IW CR 947 EX NIT		79 2456 0000	4	STD
Dieselmotor D4AE	3298			Mighty		100,00	3,00 2,00 5,00	913 CR S+ 911 IW FE 947 EX NIT S+		79 2473 0000	4	STD
Motor HD104, D4AF, K-1	3567	4		Mighty		104,00	3,00 2,00 4,00	913 NIT S 911 IW CR 947 EX NIT		79 2457 0000	4	STD
Dieselmotor D6BR 6D16	7545	6		4.5ton Truck 5.0ton Truck		118,00	3,00 2,50 4,00	910 CR S+ 911 IW P 947 EX NIT S+		79 2487 0000	6	STD
Dieselmotor 6 D 22	11149	6	270 - 340 PS	Aero Town, Aero City, Aero Express		130,00	3,50 3,00 4,00	914 CR S 911 IW FE 947 EX NIT S		79 2480 0000	6	STD
Dieselmotor D6AB D6AC 6D22	11149			Aero City Aero Town Aero Express HSX		130,00	3,50 3,00 6,00	914 CR P+ 911 IW P 947 EX CR P		79 2484 0000	6	STD
Dieselmotor D8AX 8DC91A	16031			15ton Truck 18ton Truck		135,00	3,50 3,00 3,00 4,00	914 CR P+ 911 IW P 930 B P 947 EX NIT S+		79 2485 0000	8	STD
Dieselmotor D8AY D8AX 8DC91A	16031			15ton Truck 18ton Truck		135,00	3,50 3,00 3,00 0	914 CR P+ 911 IW P 930 B P 947 EX CR P		79 2486 0000	8	STD



IFA

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Aircompressor				Aircompressor		70,00	2,50 2,50 4,00 4,00	910 P 910 P 947 947	   	89 6010 0000	1	STD
Dieselmotor 12-1 SRW	6560	4	50-92 kW (68- 124.5 PS)	IFA W 50		120,00	3,00	910 CR P		89 6000 0000	1	STD
Dieselmotor 4 VD 14.5	6560	4					3,00 5,00	911 FE 947 EX CR P	 	5000 1000	1 1	0,50 1,00
Dieselmotor 4 VD 14, 5/12 1 SRW	6560	4	80 kW (109 PS)	Industriemotor	76-	120,00	3,50	910 CR P		89 6001 0000	1	STD
Dieselmotor 4 VD 14, 5/12 1 SRW	6560	4	92 kW (125 PS)	Traktor ZT 300, 303, 304, Mährescher Fortschritt, 512, 514, IFA W 50	76-		3,50 5,00	911 P 947 EX CR P	 	5000 1000	1 1	0,50 1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor DD-66	1088	2	10,5 kW (14 PS)	Traktor D 214 S/DLD-2/D 212/ D 215		82,55	2,38 2,38 2,38 4,74 4,74	910 IF P 910 IF P 910 IF P 947 P 946 P	    	89 2708 0000	1	STD
Dieselmotor DD 74	1217	2	12,5/14 kW (17/19 PS)	Traktor D 217 S/F, D 219		87,31	2,38 2,38	910 CR IW P 911 P	 	89 2703 0000	1	STD
Dieselmotor DD 111, DU 11	1825	3	17,5/19/ 25,5 kW (24/26/ 35 PS)	Traktor D 323/, D 324 S/D 326, Mährescher, D 8-62	56-75		2,38 4,74	911 P 947 FE	 			
Dieselmotor DD 148, DU 148 D	2434	4	27/28 kW (36,5/38 PS)	Traktor D 436 S/ D 438 S/ DTD 5, 439	59-65		4,74	946 P				
Dieselmotor BD 154	2520	4	26,5 kW (36 PS)	Traktor 238, 364, 384, 414, 424, 434, 444, 2424, 2444, 7000	63-	88,90	2,38 2,38 2,38 4,74 4,74	910 IF CR 911 FE 911 FE 947 P 946 P	    	89 2704 0000	1	STD
Dieselmotor D 155, UD 155	2540	3	26,5/32/ 33 kW (36/43,5/ 45 PS)	Traktor D 353, D 383, D 423, D 433, XV 433, XE 433, SU 533 2 WD, SU 533 4 WD, SU 533 V, XV 533, XE 533, 533 Wheel Tractor, 503 Payloader		98,43	3,16 2,38 4,74	914 CR+ 910 IF P 947 EX CR+	  	89 2706 0000	1	STD
Dieselmotor D 179, UD 179	2933	3	35,5-50 kW (48,5-68 PS)	240, 454, 464, 484, 523, 553, 633, 2400, 4500	65-							
Dieselmotor DD-99 Dieselmotor	1631	3	14,5 kW (20 PS)	Traktor D 320 S/ D 322/DED 3								
Dieselmotor D 206, UD 206	3380	4	43 kW (59 PS)	Traktor D 258, D 584, D 554, D 644, D 645, E 733, V 733, D 884								
Dieselmotor D 239	3910	4	45-67 kW (61,5-91 PS)	684, 744, 452, 3500, 182 013, TD-8 II, 609, 125B II	67-							
Dieselmotor DD-132	2175	4	22 kW (30 PS)	Traktor D 430S/ D 432/D 40/ DGD 4	53-63							
Dieselmotor DT 239	3901	4	60,5-62 kW (82-84 PS)									
Dieselmotor DT 239	3920	4	62,5 kW (85 PS)	Traktor 856 XL								
Dieselmotor D 310, UD 310	5070	6	63/65/68/70/ 78,5 kW	165 Crawler, 95 Cotton, 82 Cotton, 431 Combine, 715 Combine, Traktor 711 SP, Hydro 86, D 686, D 786, D 946, D 955	65-							
Dieselmotor D 358	5860	6	66-104 kW (90-142 PS)	1055, 520, 844, 630, 640, 515, 630, 541, 943, Traktor 826, 886, 955, 956, 1046, 1056, 2826, 3228, 3414, Mährescher 531, Excavator 3965 B, 1420, 3964 B, 3965 B, 3966 B, 3984	65-							
Dieselmotor DT 358		6	84,5-127 kW (115-172 PS)		83-							
Dieselmotor DT 358	5867	6	88-127 kW (120-172 PS)	530 A, 640 HD, 650, 1255, 1246, 953	72-							
Dieselmotor D 179	2933	3	35,5/38,5/ 39 kW (48,5/51,5/52,5	633		98,43	3,16 2,38	910 CR 910 IF P	 	89 2707 0000	1	STD
Dieselmotor D 239	3910	4	45/47/50/ 54 kW (61,5/64/68/ 73,5	684, 744, 3500, TD-8 II, 125B II			4,74	947 EX FE				
Dieselmotor D 358	5860	6	74/84,5/ 101,5 kW	1055, 520, 630, 640, 515, 630 W, 541, 943, Traktor 826, 886, 955, 956, 1046, 1056, 2826, 3288, 3414, Mährescher 531, Excavator 3965 B, 1420, 3964 B, 3965 B, 3966 B, 3984	65-							



IHC - CASE IH

















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 268	4388	4	56,5/59/ 63/65 kW	Traktor 270		100,00	3,16 2,38 4,74	914 CR+ 930 P 947 EX CR+		89 2711 0000	1	STD
Dieselmotor D 402	6582	6		Traktor 270 A, TD 8 C, 844 S, 845, 510 Payloader	73-							
Dieselmotor D 246	4025	4	55-60 kW (75-81,5 PS)	Traktor 784, 824 A, 844 A, Hydro 84	73-	100,00	3,16 2,38 4,74	910 IF CR 911 P 947 EX CR+		89 2713 0000	1	STD
Dieselmotor DT 402	6588	6	107/ 117,5 kW (145/160 PS)	1455 Traktor, 650 HD Jumbo, 530 Payloader, 3994 Jumbo, 953 Combine	78-	100,00	3,16 3,16 4,74	914 CR+ 914 CR+ 947 EX CR+		89 2712 0000	1	STD
Dieselmotor OHV, BD 264	4325	4	37 kW (50 PS)	Farmall B-450, BMD/BWD-6, BMD, BTD-6, U 264, B-450, BWD-6		101,60	2,38 2,38 2,38 6,33 6,33	910 P 910 P 910 P 946 P 946 P		89 2710 0000	1	STD
Dieselmotor DTI-466B	4660	6		3588, 3788, 4386, 5288, 5488 Tractor		109,23	3,16 3,16 6,33	914 CR+ 917 CR P 947 EX CR P		89 2714 0000	1	STD







































Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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siehe / see / voir Peugeot



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



















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Aircompressor				Aircompressor		70,00	1,50 1,50 3,00	911 FE 911 FE 948 FE		89 5435 0000	1	STD
3KA1 3KB1 Diesel	877	3		Industrial		70,00	2,00 1,50 3,50	910 CR+ 911 P 947 EX CR		79 8002 0000 2500 5000	3 3 3	STD 0,25 0,50
4XB Gasoline		4		Gemini		72,30	1,20 1,20 2,80	910 NIT S 911 P 777 NIT S		79 7923 0000 2500 5000	4 4 4	STD 0,25 0,50
3KC1 Diesel		3		Industrial		74,00	2,00 1,50 3,50	910 CR+ 911 P 947 EX CR		79 8003 0000 2500 5000	3 3 3	STD 0,25 0,50
Dieselmotor 4EC1 + 4EC1T	1488	4	37 - 54 kW 50 - 73 PS	Gemini 1,5 D + 1,5 TD	88 - 90	76,00	2,00 1,50 3,0	910 CR+ 911 CR 947 EX CR S		79 8087 0000 2500 5000	4 4 4	STD 0,25 0,50
Dieselmotor 4EC1	1487	4		Gemini Diesel		76,00	2,00 1,50 3,00	910 IF CR S 911 FE 947 EX CR+		89 3503 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 4FE1		4		Fork lift		76,30	2,00 2,00 4,00	910 CR P 911 CR P 947 EX CR P		79 8156 0000	4	STD
4XC-1 Gasoline	1471	4		Gemini		77,00	1,20 1,20 2,80	910 NIT S 911 IF CR 777 NIT S		79 7919 0000 2500 5000	4 4 4	STD 0,25 0,50
4XC-1 Gasoline	1471	4		Gemini		77,00	1,20 1,20 2,80	910 CR S 911 CR 777 NIT S		79 7925 0000 2500 5000	4 4 4	STD 0,25 0,50
4XC-1 Gasoline	1471	4		Gemini		77,00	1,50 2,80	911 IF CR+ 777 NIT S		79 7924 0000 2500 5000	4 4 4	STD 0,25 0,50
3KQ1 Diesel		3		Industrial		78,00	2,00 1,75 4,00	910 CR+ 911 P 947 EX CR		79 8004 0000 2500 5000	3 3 3	STD 0,25 0,50
Dieselmotor 4EE2	1686	4		Gemini		79,00	2,00 1,50 3,00	910 CR S 931 P 947 EX CR+		89 3540 0000 5000 1000	1 1 1	STD 0,50 1,00
4XE1 4XE1W Gasoline	1588	4				80,00	1,20 1,20 3,00	910 IF CR S 911 P 777 CR S		79 7926 0000 2500 5000	4 4 4	STD 0,25 0,50
3KR1 Diesel		3		Industrial		81,00	2,00 1,75 4,00	910 CR+ 911 P 947 EX CR		79 8006 0000 2500 5000	3 3 3	STD 0,25 0,50
G161Z Gasoline	1584	4		LUV		82,00	1,50 1,50 4,00	910 CR S 911 CR 777 CR S		79 7906 0000 2500 5000	4 4 4	STD 0,25 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
C220 Diesel	2207	4		TLD11 TLD60 chrome plated Cylinder		83,00	2,00 2,00 2,00 4,00 4,00	911 P 911 P 931 P 947 EX P 947 P	    	79 8007 0000	4	STD
C221 CP221P C201 Diesel	2207	4		TLD12. 22 32,52,62 Industrial chrome plated Cylinder		83,00	2,00 2,00 2,00 5,00 5,00	911 P 911 P 931 P 947 EX TEF 947 P	    	79 8009 0000	4	STD
C201PT Diesel	2207	4				83,00	2,00 2,00 2,00 5,00 5,00	910 4CR+ 911 TEF 931 P 947 EX CR 947 P	    	79 8010 0000 2500 5000	4 4 4	STD 0,25 0,50
C221 Diesel	2207	4		chrome plated Cylinder		83,00	2,00 2,00 2,00 5,00 5,00	911 3CR 911 P 931 P 947 EX TEF 947 P	    	79 8089 0000	4	STD
G180Z 4ZB Gasoline		4				84,00	1,50 1,50 4,00	910 CR S 911 CR 777 CR S	  	79 7913 0000 2500 5000	4 4 4	STD 0,25 0,50
G180	1817	4		G180SS G180Z LUV		84,00	2,00 2,00 4,00	910 CR 911 FE 777 CR S	  	79 7936 0000 5000	4 4	STD 0,50
4JD1 Diesel		4				84,00	2,00 2,00 4,00	910 4CR+ 911 4CR 947 EX CR	  	79 8057 0000 2500 5000	4 4 4	STD 0,25 0,50
4FC1(T) Diesel	1995	4		Aska Fargo		84,00	2,50 2,00 4,00	913 CR+ 911 4CR 947 EX CR	  	79 8011 0000 2500 5000	4 4 4	STD 0,25 0,50
4FB1 Diesel	1817	4		Gemini		84,00	2,50 2,00 4,00	910 4CR+ 911 4CR 947 EX CR	  	79 8012 0000 2500 5000	4 4 4	STD 0,25 0,50
4FB1 Diesel	1817	4		Gemini		84,00	2,50 2,00 4,00	910 CR S 911 CR 947 EX NIT S	  	79 8090 0000 2500 5000	4 4 4	STD 0,25 0,50



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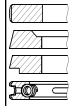
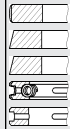
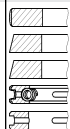
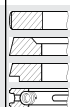
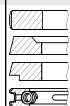

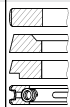



Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.			
Motor X22SE	2200	4		Amigo Rodeo ELF2.2		86,00	1,20	910 NIT S		89 3562 0000	1	STD			
							1,50	931 P					5000	1	0,50
							2,50	977 NIT							
Motor X22SE	2200	4		Amigo Rodeo ELF2.2		86,00	1,50	910 IF CR S		89 3535 0000	1	STD			
							1,50	931 P					5000	1	0,50
							3,00	777 CR S					1000	1	1,00
C190 C240 Diesel	1951	4		Elf TLD 13 TLD43 chrome plated Cylinder		86,00	2,00	911 3CR		79 8013 0000	4	STD			
							2,00	931 P							
							2,00	931 P							
							5,00	947 EX TEF							
C190G Diesel	1951	4		Florian VAN		86,00	2,00	910 4CR+		79 8014 0000	4	STD			
							2,00	911 4CR					2500	4	0,25
							2,00	931 CR					5000	4	0,50
							5,00	947 EX CR							
3AB1 Diesel	1777	3				86,00	2,00	910 4CR+		79 8021 0000	3	STD			
							2,00	911 CR					2500	3	0,25
							2,00	931 P					5000	3	0,50
							5,00	947 EX CR							
C240 Diesel	2369	4		Elf chrome plated Cylinder		86,00	2,00	911 P		79 8091 0000	4	STD			
							2,00	911 P							
							2,00	931 P							
							5,00	947 EX P							
							5,00	947 P							
C190 C240 Diesel	1951	4		Elf chrome plated Cylinder		86,00	2,00	911 P		79 8092 0000	4	STD			
							2,00	911 P							
							2,00	931 P							
							5,00	947 EX TEF							
C190 C240 Diesel	1951	4		Elf chrome plated Cylinder		86,00	2,00	911 3CR		79 8093 0000	4	STD			
							2,00	911 P							
							2,00	931 P							
							5,00	947 EX P							
							5,00	947 P							
2AB1 Diesel	1184	2				86,00	2,00	910 4CR+		79 8094 0000	2	STD			
							2,00	911 CR					2500	2	0,25
							2,00	931 P					5000	2	0,50
							5,00	947 EX CR							
C190G Diesel	1951	4		Florian VAN		86,00	2,00	910 CR S		79 8095 0000	4	STD			
							2,00	911 CR					2500	4	0,25
							2,00	931 CR					5000	4	0,50
							5,00	947 EX CR							
C190 C240 Diesel	1951	4		Elf150 Elf250		86,00	2,50	910 4CR+		79 8015 0000	4	STD			
							2,00	911 IW CR					2500	4	0,25
							5,00	947 EX CR					5000	4	0,50
C190 C240 Diesel	1951	4		Elf150 Elf250		86,00	2,50	910 CR+		79 8016 0000	4	STD			
							2,00	911 IW CR					2500	4	0,25
							5,00	947 EX CR					5000	4	0,50
C190 C240 Diesel	1951	4		Elf150 Elf250 chrome plated Cylinder		86,00	2,50	910 3CR		79 8017 0000	4	STD			
							2,00	931 P							
							5,00	947 EX TEF							
C190 C240 Diesel	1951	4		Elf150 Elf250 chrome plated Cylinder		86,00	2,50	911 P		79 8018 0000	4	STD			
							2,00	931 P							
							5,00	947 EX TEF							
C240PKG Diesel		4				86,00	2,50	910 P		79 8077 0000	4	STD			
							2,00	931 P							
							5,00	947 EX TEF							
G200ZN Gasoline	2000	4		LUV Trooper		87,00	1,50	910 CR S		79 7917 0000	4	STD			
							1,50	911 CR					2500	4	0,25
							4,00	777 CR S					5000	4	0,50
G200 Gasoline	2000	4				87,00	2,00	910 CR		79 7916 0000	4	STD			
							2,00	911 CR					2500	4	0,25
							4,00	777 CR S					5000	4	0,50

Motor-Type motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 6DE1	2958	6	125 - 130 kW 170 - 177 PS			87,50	2,50 1,50 3,00	910 CR P+ 931 P 947 EX NIT S+		79 8157 0000	6	STD
4ZC1 Gasoline	1944	4		Farge ASKA		88,00	1,50 1,50 4,00	910 CR S 911 P 777 CR S		79 7920 0000 2500 5000	4 4 4	STD 0,25 0,50
C223 Diesel 4FD1	2238	4		Rodeo Bighorn		88,00	2,00 2,00 4,00	910 CR+ 931 CR 947 EX CR		79 8025 0000 2500 5000	4 4 4	STD 0,25 0,50
C223 Diesel	2238	4		Rodeo Bighorn chrome plated Cylinder		88,00	2,00 2,00 4,00	910 P 931 P 947 EX TEF		79 8026 0000	4	STD
D201 Diesel		4				88,00	2,00 2,00 2,00 4,00	910 TEF+ 911 IW TEF 931 B TEF 947 EX NIT S		79 8096 0000 2500 5000	4 4 4	STD 0,25 0,50
C223 4JB 4JC Diesel	2238	4		chrome plated Cylinder		88,00	2,00 2,00 4,00	910 3CR 931 FE 947 EX TEF		79 8099 0000	4	STD
C223 Diesel	2238	4		Rodeo Bighorn		88,00	2,50 2,00 4,50	910 4CR+ 931 4CR 947 EX CR		79 8023 0000 2500 5000	4 4 4	STD 0,25 0,50
C223 Diesel	2238	4		Rodeo Bighorn chrome plated Cylinder		88,00	2,50 2,00 4,50	910 3CR 931 3CR 947 EX TEF		79 8024 0000	4	STD
C223T Diesel	2238	4		Faster Hi pack van		88,00	2,50 2,00 4,00	910 4CR+ 931 CR 947 EX CR		79 8027 0000 2500 5000	4 4 4	STD 0,25 0,50
C223T Diesel	2238	4		Faster Hi pack van		88,00	2,50 2,00 4,00	913 CR+ 911 CR+ 947 EX CR+		79 8098 0000 2500 5000	4 4 4	STD 0,25 0,50
LF6 Gasoline		4				89,00	1,50 1,50 3,00	910 CR 911 IF U FE 777 CR S		79 7929 0000 2500 5000	4 4 4	STD 0,25 0,50
LL2 Gasoline	2827	6		Trooper		89,00	1,50 2,00 4,76	910 CR 911 IF U FE 777 CR S		79 7928 0000 2500 5000	6 6 6	STD 0,25 0,50
4ZD1 Gasoline	2300	4		Trooper		89,30	1,50 1,50 4,00	910 NIT S 911 CR+ 777 NIT S		79 7921 0000 2500 5000	4 4 4	STD 0,25 0,50
4ZD1 Gasoline	2300	4		Trooper		89,30	1,50 1,50 4,00	910 CR S 911 CR 777 CR S		79 7930 0000 2500 5000	4 4 4	STD 0,25 0,50
4FG1-1 Diesel	2400	4		Fargo		89,30	2,00 2,00 4,00	910 NIT S 911 CR 947 EX CR S		79 8078 0000 2500 5000	4 4 4	STD 0,25 0,50
4ZE1 Gasoline		4		MU		92,60	1,50 1,50 4,00	910 NIT S 911 CR 777 NIT S		79 7922 0000 2500 5000	4 4 4	STD 0,25 0,50
4ZE1 Gasoline		4		MU		92,60	1,50 1,50 4,00	910 CR S 911 CR 777 NIT S		79 7935 0000 2500 5000	4 4 4	STD 0,25 0,50
4JB1 Diesel	2771	4		Truck Elf 150 chrome plated Cylinder		93,00	2,00 2,00 4,00	910 FE 931 FE 947 EX TEF		79 8030 0000	4	STD
4JB1 Diesel	2771	4		Truck Elf 150		93,00	2,00 2,00 4,00	910 CR 931 FE 947 EX TEF		79 8154 0000 2500 5000	4 4 4	STD 0,25 0,50



Isuzu
















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 6VE1	3494	6	169 kW 230 PS	AXIOM		93,40	1,20 1,20 2,00	910 NIT S IF+ 931 FE+ 947 EX NIT S+		79 7937 0000	6	STD
6VD1 Gasoline	3165	6		Trooper		93,40	1,50 1,50 4,00	910 CR S 931 FE 777 CR S		79 7931 0000 2500 5000	6 6 6	STD 0,25 0,50
6VE1 Gasoline	3194	6		Rodeo Sport		93,40	1,50 1,50 3,00	910 CR S 911 FE 777 CR S		79 7932 0000 2500 5000	6 6 6	STD 0,25 0,50
4JG1 Diesel		4		chrome plated Cylinder		95,40	2,00 2,00 4,00	910 FE 911 FE 947 EX P		79 8079 0000	4	STD
4JG2 Diesel		4		Bighorn Elf chrome plated Cylinder		95,40	2,30 2,00 4,00	914 FE 911 FE 947 EX FE		79 8100 0000	4	STD
4JX1 Diesel	2999	4				95,40	2,45 2,00 4,00	914 CR+ 911 IW CR 947 EX NIT S		79 8101 0000	4	STD
4JG2 Diesel		4		Bighorn Elf chrome plated Cylinder		95,40	2,50 2,00 4,00	910 IF FE 911 IF FE 947 EX NIT S		79 8080 0000	4	STD
4JH1 Diesel		4		chrome plated Cylinder		95,40	2,50 2,00 3,00	910 FE 931 FE 947 EX NIT S		79 8102 0000	4	STD
4JG2 Diesel		4		Bighorn Elf		95,40	2,50 2,00 4,00	910 IF CR 911 IF FE 947 EX NIT S		79 8103 0000	4	STD
C330 Diesel	3318	4		Elf chrome plated Cylinder		98,00	3,00 2,50 5,00	911 3CR 931 ES FE 947 EX TEF		79 8031 0000	4	STD
4BA1 Diesel	2775	4		Elf TLD26-64 chrome plated Cylinder		98,00	3,00 2,50 5,00	910 3CR 931 FE 947 EX FE		79 8032 0000	4	STD
D500 Diesel	4978	6		Forward chrome plated Cylinder		98,00	3,00 2,50 5,00	911 3CR 931 FE 947 EX FE		79 8033 0000	6	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
DA120 Diesel	6126	6		Bus BA, BB Industrial		100,00	2,50 2,50 2,50 5,00	910 4CR+ 911 IW FE 931 B FE 947 EX CR		79 8036 0000	6	STD
DA220 Diesel	4038	4		Industrial		100,00	2,50 2,50 2,50 5,00	910 4CR+ 911 IW FE 931 B FE 947 EX CR		79 8039 0000	4	STD
DA120 Diesel	6126	6		TX, TS TW, TXD		100,00	2,50 2,50 2,50 4,00 4,00	910 4CR 911 FE 911 FE 947 EX CR 947 FE		79 8104 0000	6	STD
DA220 Diesel	4038	4				100,00	2,50 2,50 2,50 4,00 4,00	910 4CR 911 FE 911 FE 947 EX CR 947 FE		79 8105 0000	4	STD
DA120 Diesel	6126	6				100,00	2,50 2,50 2,50 5,00	910 CR S 911 IW FE 931 B FE 947 EX NIT S		79 8106 0000	6	STD
DA220 Diesel	4038	4				100,00	2,50 2,50 2,50 5,00	910 CR S 911 IW FE 931 B FE 947 EX CR		79 8108 0000	4	STD
GD150 Diesel	5654	6				100,00	2,50 2,50 5,00	910 4CR+ 911 FE 947 EX CR		79 8109 0000	6	STD
DA120 Diesel	6126	6		Industrial		100,00	3,00 2,50 2,50 5,00	910 CRI 911 IW FE 931 B FE 947 EX CR		79 8110 0000	6	STD
6BB1BU Diesel		6		chrome plated Cylinder		101,50	3,00 2,50 5,00	910 3CR 931 FE 947 EX FE		79 8111 0000	6	STD
Hombre LF6 Gasoline		6				101,60	1,50 1,50 3,00	910 CR S 911 FE IS 777 CR S		79 7933 0000	6	STD
Hombre LF7 Gasoline		8				101,60	1,50 1,50 3,00	910 CR S 911 FE IS 777 CR S		79 7934 0000	8	STD



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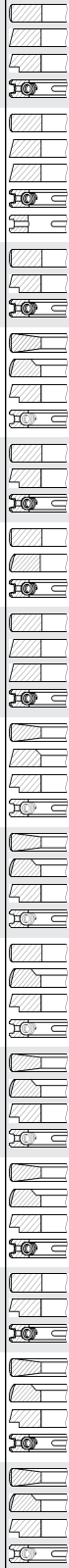
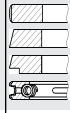
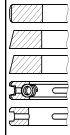

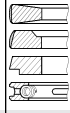


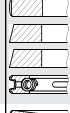
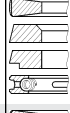
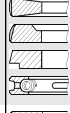
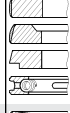
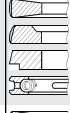
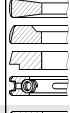
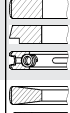
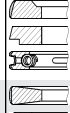
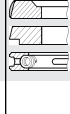
Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
DA640S (T) Diesel	6373	6		Fork Lift		102,00	2,50 2,50 2,50 5,00	914 CRI 911 IW FE 931 B FE 947 EX CR		79 8042 0000	6	STD
DA640 Diesel	6373	6		Bus BA, BR BX		102,00	2,50 2,50 2,50 5,00	910 4CR+ 911 IW FE 931 B FE 947 EX CR		79 8043 0000	6	STD
6BD1MT Diesel	5393	6		Marine chrome plated Cylinder		102,00	2,50 2,50 5,00	913 FE 911 FE 947 EX FE		79 8046 0000	6	STD
DA640 Diesel	6373	6		BA, BF BS TXD		102,00	2,50 2,50 2,50 4,00 4,00	910 4CR 911 FE 911 FE 947 EX CR 947 FE		79 8112 0000	6	STD
DA640 Diesel	6373	6		BA, BF BS TXD		102,00	2,50 2,50 2,50 5,00	910 CR S 911 FE 931 FE 947 EX CR		79 8113 0000	6	STD
4BD2 Diesel		4		chrome plated Cylinder		102,00	3,00 2,00 4,00	910 3CR 911 NIT S 947 EX NIT S		79 8114 0000	4	STD
DA640PP Diesel	6373	6		Industrial		102,00	3,00 2,50 2,50 5,00	910 CRI 911 IW FE 931 B FE 947 EX CR		79 8044 0000	6	STD
6BD1 6BB1 Diesel	5393	6		Truck Tractor chrome plated Cylinder		102,00	3,00 2,50 5,00	911 3CR 931 FE 947 EX FE		79 8045 0000	6	STD
4BB1 Diesel	3595	4		Elf Journey chrome plated Cylinder		102,00	3,00 2,50 5,00	911 3CR 931 P 947 EX FE		79 8047 0000	4	STD
4BC Diesel	3268	4		Elf Journey chrome plated Cylinder		102,00	3,00 2,50 5,00	910 3CR 931 FE 947 EX FE		79 8048 0000	4	STD
4BD1L Diesel	3856	4		chrome plated Cylinder		102,00	3,00 2,50 4,00	911 3CR 931 FE 947 EX FE+		79 8115 0000	4	STD
8GF1 Diesel		8				103,00	2,95 2,00 3,00	914 NIT PVD S 911 IW CR 947 EX NIT S		79 8116 0000	8	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
6BF1 Diesel	6130	6		Forward chrome plated Cylinder		105,00	3,00 2,50 5,00	911 3CR 931 FE 947 EX FE		79 8049 0000	6	STD
4BE1 Diesel	3636	4		Elf 2 ton chrome plated Cylinder		105,00	3,00 2,50 5,00	910 3CR 931 FE 947 EX FE		79 8050 0000	4	STD
6BG1 Diesel	6494	6		Forward (FRS12)		105,00	3,00 2,50 4,00	911 3CR 931 FE 947 EX FE+		79 8117 0000	6	STD
4BG1 Diesel	4329	4		Elf chrome plated Cylinder		105,00	3,00 2,50 4,00	910 3CR 931 FE 947 EX FE+		79 8118 0000	4	STD
6BG1MTC Diesel		6		chrome plated Cylinder		105,00	3,31 2,50 4,00	914 3CR 931 FE 947 EX FE+		79 8119 0000	6	STD
4BG1 Diesel	4329	4		Elf chrome plated Cylinder		105,00	3,31 2,50 4,00	914 3CR 911 IW 3CR 947 EX FE+		79 8120 0000	4	STD
6BG1-TC Diesel	6494	6		Forward chrome plated Cylinder		105,00	3,50 2,50 4,00	910 3CR 931 FE 947 EX FE+		79 8081 0000	6	STD
6HE1 Diesel	7127	6		Forward		110,00	3,00 2,50 4,00	910 4CR+ 931 CR 947 EX NIT S		79 8082 0000	6	STD
6HE1-TC Diesel	7172	6		Forward		110,00	3,84 3,00 2,50 3,00	914 CR+ 910 IW CR+ 931 CR 947 EX NIT S		79 8121 0000	6	STD
6HE1-TC Diesel	7172	6		Forward		110,00	3,84 3,00 2,50 3,00	914 CR+ 910 IW CR+ 931 CR 947 EX NIT S		79 8122 0000	6	STD
6HE1-TC Diesel	7172	6		Forward		110,00	3,84 3,00 2,50 4,00	914 CR+ 910 IW 4CR+ 931 CR 947 EX NIT S		79 8123 0000	6	STD
4HE1-TC Diesel		4				110,04	3,00 2,00 1,20 3,00	913 CR S 911 NIT S 911 NIT S 947 EX NIT S		79 8124 0000	4	STD
4HE1 Diesel		4		Elf NPR		110,04	3,00 2,50 4,00	913 CR S 911 CR P 947 EX NIT S		79 8125 0000	4	STD
4HF1 Diesel	4334	4		Truck Elf		112,00	3,00 2,50 4,00	910 4CR+ 931 CR 947 EX NIT S		79 8083 0000	4	STD
4HF1 Diesel	4334	4		Elf 66		112,00	3,00 2,50 4,00	913 CR S 931 CR 947 EX NIT S		79 8126 0000	4	STD



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Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
6HK1-TC Diesel		6				115,00	2,95 2,00 2,50 3,00	914 CR S 911 IW NIT S 931 CR 947 EX NIT S		79 8127 0000	6	STD
6HL1-TC Diesel		6				115,00	2,95 2,50 3,00	914 CR S 911 IW FE 947 EX NIT S		79 8128 0000	6	STD
4HL Diesel		4				115,00	3,00 2,00 3,00	910 CR S 911 CR S 947 EX NIT S		79 8129 0000	4	STD
8PA1 10PA1 12PA1	9971	8		SKS390 SRZ 440 VRZ 440		115,00	3,00 2,50 6,00	910 4CR+ 931 CR+ 947 EX CR+		79 8051 0000	8	STD
8PB1 10PB1 12PB1 Diesel	11217	8				115,00	3,00 2,50 4,00	910 4CR+ 931 CR+ 947 EX CR+		79 8052 0000	8	STD
6SA-T 6SA-1 Diesel	8413	6		Forward 200 PS		115,00	3,00 2,50 4,00	910 4CR+ 931 CR+ 947 EX CR+		79 8053 0000	6	STD
4HG1 Diesel		4				115,00	3,00 2,50 4,00	913 CR S 931 CR 947 EX NIT S		79 8084 0000	4	STD
4HF1-LPG Diesel		4				115,00	3,00 2,50 3,00	910 4CR+ 931 CR 947 EX NIT S		79 8130 0000	4	STD
8PB1 10PB1 12PB1 Diesel	11217	8				115,00	3,00 2,50 4,00	910 CR S 911 CR 947 EX NIT S		79 8131 0000	8	STD
8PA1 10PA1 12PA1 Diesel	9971	8		SKS390 SRZ 440 VRZ 440		115,00	3,00 2,50 6,00	910 CR S 931 CR+ 947 EX CR+		79 8132 0000	8	STD
6HH1 Diesel	8226	6				115,00	3,50 2,50 3,00	910 4CR+ 931 CR 947 EX NIT S		79 8133 0000	6	STD
6HH1 Diesel	8226	6				115,00	3,50 2,50 4,00	910 4CR+ 931 CR 947 EX NIT S		79 8134 0000	6	STD
10PC1 Diesel	15014	10		CXR 10,75 ton		119,00	3,00 2,50 4,00	910 4CR+ 911 CR 947 EX CR+		79 8054 0000	10	STD
8PC1-T Diesel	12011	8		CXR 10,75 ton		119,00	3,00 2,50 4,00	910 4CR+ 931 CR+ 947 EX CR+		79 8056 0000	8	STD
10PC1-T Diesel	15014	10		Truck, Bus Hi-Decker		119,00	4,00 2,50 4,00	910 4CR+ 931 CR+ 947 EX CR+		79 8055 0000	10	STD
DH100BU Diesel		6				119,50	3,00 3,00 6,00	910 4CR+ 911 FE 947 EX CR		79 8135 0000	6	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
DH 100 Diesel	10179	6		Truck Bus		120,00	3,00 3,00 3,00 6,00	910 4CR+ 911 FE 931 FE 947 EX CR		79 8058 0000	6	STD
DH 100 Diesel	10179	6				120,00	3,00 3,00 3,00 6,00 6,00	910 4CR 911 FE 911 FE 947 EX CR 947 FE		79 8136 0000	6	STD
6SD1 Diesel	9839	6		Forward CXG 23		120,00	3,50 2,50 5,00	910 4CR+ 931 CR 947 EX CR S		79 8137 0000	6	STD
6SD1-T Diesel		6				120,00	4,00 3,00 3,00 4,00	914 CR+ 911 IW CR 931 B CR 947 EX NIT S		79 8138 0000	6	STD
6QA1 Diesel	11044	6				125,00	3,00 2,50 6,00	910 4CR+ 931 CR 947 EX CR		79 8063 0000	6	STD
D920-1 Diesel	9203	6		25DP 35DP		125,00	3,00 2,50 6,00	910 4CR+ 911 CR+ 947 EX CR		79 8139 0000	6	STD
D920 E110 Diesel	9203	6		TD51 + 71 TD91 BU15		125,00	3,00 3,00 3,00 6,00	910 4CR+ 911 FE 911 FE 947 EX CR		79 8140 0000	6	STD
PE Diesel		1				127,00	2,92 2,00 3,00 4,00	914 NIT PVD S 911 IF NIT S 931 B CR 947 EX NIT S		89 8141 0000	1	STD
PEI Diesel		1				127,00	3,81 3,00 3,00 4,00	914 CR S 911 IW CR+ 931 B CR 947 EX NIT S		89 8142 0000	1	STD
8PEI Diesel		1				127,00	4,00 3,00 3,00 4,00	910 4CR+ 911 IW CR+ 931 B CR 947 EX NIT S		89 8143 0000	1	STD
6WA1-TC Diesel	12068	6		GIGA		132,90	3,81 3,00 3,00 4,00	914 CR S 911 IW CR+ 931 B CR 947 EX NIT S		79 8144 0000	6	STD
6WA1-TC Diesel	12068	6		GIGA		132,90	3,81 3,00 3,00 5,00	914 CR S 911 IW CR+ 931 B CR 947 EX CR		79 8145 0000	6	STD
6RB1-MTC Diesel	13471	6		Dump, CXM L275PS		132,90	4,00 2,50 4,00	910 CR+ 931 CR+ 947 EX CR+		79 8064 0000	6	STD
6WA1-TC Diesel	12068	6		GIGA		132,90	4,31 3,00 3,00 5,00	914 CR+ 911 IW CR+ 931 B CR 947 EX CR		79 8086 0000	6	STD
6WA1-TC Diesel	12068	6		GIGA		132,90	4,31 3,00 3,00 4,00	914 CR+ 911 IW CR+ 931 B CR 947 EX NIT S		79 8146 0000	6	STD



Isuzu

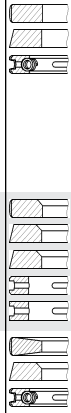


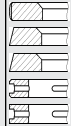


Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
E120-T Diesel	12023	6		Industrial		135,00	3,75 2,50 2,50 7,00	914 CR+ 911 IW CR 931 B FE 947 EX CR		79 8067 0000	6	STD
6RA1 . 2 6RB1 . 2 Diesel	12023	6		SHM CXM SBM CXM		135,00	4,00 2,50 5,00	910 CR+ 931 CR+ 947 EX CR		79 8065 0000 2500 5000	6 6 6	STD 0,25 0,50
E120 Diesel	12023	6		Truck Bus		135,00	4,00 2,50 7,00	910 CR+ 931 CR+ 947 EX CR		79 8068 0000	6	STD
6RB1-T Diesel	13741	6		Truck CXM L320PS		135,00	4,00 2,50 4,00	910 CR+ 931 CR+ 947 EX CR+		79 8069 0000	6	STD
E120 Diesel	12023	6		TGK55E,75E TMK05E		135,00	4,00 2,50 2,50 7,00	910 CR+ 911 CR 911 FE 947 EX CR		79 8147 0000	6	STD
6RB1-T Diesel	13741	6				135,00	4,50 2,50 4,00	910 4CR+ 931 CR+ 947 EX CR+		79 8148 0000	6	STD
6WG1UTHC Diesel		6				142,90	2,95 2,50 3,00 4,00	914 CR S 911 IW NIT S 931 B CR 947 EX NIT S		79 8149 0000	6	STD
V170 Diesel	16513	8		SWG590 VWR+VWZ		145,00	4,00 3,00 6,00	910 4CR+ 931 CR+ 947 EX TEF		79 8070 0000	8	STD
8MA1 Diesel	16513	8		SWG590 VWR+VWZ		145,00	4,00 3,00 6,00	910 4CR+ 931 CR+ 947 EX CR		79 8071 0000	8	STD
8MA1-T Diesel	16513	8				145,00	4,00 3,00 6,00	914 CR+ 911 CR+ 947 EX CR		79 8072 0000	8	STD
6WG1-TC 6WF1-FC Diesel		6				147,00	2,95 2,50 3,00 4,00	914 CR S 911 IF NIT S 931 B CR 947 EX NIT S		79 8152 0000	6	STD
6WG1-TC 6WF1-FC Diesel		6				147,00	3,81 3,00 3,00 4,00	914 CR S 911 IW CR+ 931 B CR 947 EX NIT S		79 8153 0000	6	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
<p>siehe / see / voir FIAT-IVECO + KHD</p>											



Jaguar






Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir BLMC											

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 153.310/510	2490	3	23,5/ 29,5 kW (32/40 PS)	820, 920		98,00	2,38 2,38	910 CR 911 P		89 3450 0000	1	STD
Dieselmotor 204, 710	3320	4	37 kW (50 PS)	Traktor T 100/ 1.010, HJ-LO, 220 Crawler, JD 450, Skidder 440, Traktor T 700			5,00	947 EX CR P				
Dieselmotor 6303 DL 01	4975	6	59,5 kW (81 PS)	3120	64-67							
Dieselmotor A 6.354	5800	4	64/70/76,5/ 81 kW	Mährescher, 630, 730		98,48	2,38 2,38 6,33 6,33	910 IF CR+ 911 IF P 911 IF P 947 P 946 P		89 3608 0000 1000	1 1	STD 0,10
Dieselmotor 3164 DL 01, JD 164	2696	3	41 kW (56 PS)	Schlepper 1520		102,00	3,16 2,38	914 CR+ 911 IF P		89 3452 0000	1	STD
Dieselmotor 3164 DL 03	2690	3	26-37,5 kW (35-51 PS)	Traktor 830, 930, 1020, 1030, 1035, 1120, 1130, 1530, 2020, 2040, 890, 925, 930	67-		5,00	947 EX CR+				
Dieselmotor 4219 DL 01	3588	4	53 kW (72 PS)	Schlepper 2030, 2120								
Dieselmotor 4219 DL 03, 09	3590	4	50 kW (68 PS)	Traktor 2030, 2035, 2440, 3030, 3130, 935, JD 410, JD 400 AJ	68-							
Dieselmotor 6329 DL 01, JD 329	5395	6	66 kW (90 PS)	Traktor 1520, 2120, 2030, 2520, 3120	68-73							
Dieselmotor 6329 DL 03	5380	6	63/65,5/ 68 kW (86/89/ 92 PS)	Traktor 3030, 3130, 3135, 4030, 955, Combine 6600	73-							




























John Deere







Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 300 NA, 3179 D	2940	3	28-41 kW (38-56 PS)			106,50	3,16	914 CR P+		89 3451 0000	1	STD
Dieselmotor 3239 DL 01	2938	3	41 kW (56 PS)	3030, 3040, 3050, 3130, 3140, 3350, 3640			2,38 3,50	911 IF P 947 EX CR P				
Dieselmotor 300 NA, 4039 D	3920	4	60 kW (80 PS)									
Dieselmotor 300 NA, 4045 D	4524	4	63 kW (85 PS)									
Dieselmotor 4239 DL 01	3918	4	46-55 kW (62-75 PS)	840, 940, 1040, 1140, 1350, 1447, 1550, 1630, 1640, 1745, 1750, 1840, 1845, 1850, 1950, 2040, 2130, 2140, 2250, 2450, 2650, 2850, 4050								
Dieselmotor 4239 T/TL	3920	4	60/67 kW (82/91 PS)	840, 940, 1040, 1140, 1350, 1447, 1550, 1630, 1640, 1745, 1750, 1840, 1845, 1850, 1950, 2040, 2130, 2140, 2250, 2450, 2650, 2850, 3030, 3040, 3050, 3130, 3140, 3350, 3640, 4050								
Dieselmotor 300 NA, 6059 D	5878	6	89 kW (120 PS)									
Dieselmotor 300 NA, 6068 D	6786	6	97 kW (130 PS)									
Dieselmotor 6359 DL 01/DL/TZ 01/02	5876	6	66-82,5 kW (90-112 PS)	1040, 1140, 1350, 1447, 1550, 1630, 1640, 1745, 1750, 1840, 1845, 1850, 1950, 2030, 2040, 2130, 2140, 2250, 2450, 2650, 2850, 3040, 3140	73-							
Dieselmotor 6359 T	5880	6	82/102 kW (112/139 PS)	840, 940, 1040, 1350, 1447, 1550, 1630, 1640, 1745, 1750, 1840, 1845, 1850, 1950, 2040, 2130, 2140, 2250, 2450, 2650, 2850, 3030, 3040, 3050, 3130, 3140, 3350, 3640, 4040, 4050								

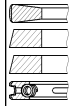
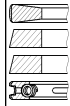





Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor	13565	V10	191,5 kW (260 PS)			120,00	3,00	913 CR P+		89 4802 0000	1	STD
Dieselmotor 5320, 5410, 5511, 53202, 53212	10850	V8	155 kW (211 PS)	740			3,00 5,00	913 CR P+ 947 EX CR P				
Dieselmotor 7401, 7-40	10852	V8	132/ 154,5 kW (180/210 PS)	Bus PA 3-4202, KAB 3-5252								
Dieselmotor 740		V8				120,00	3,50 3,00	914 CR P+ 917 CR		89 4803 0000	1	STD
Dieselmotor 7403		V8					4,00	947 EX CR+				
Dieselmotor 7409		V8										





















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor F3M 1008		3				72,00	2,00	910 CR		89 1504 0000	1	STD
Dieselmotor F 4 M 1008		4					2,00 3,00	911 P 947 EX P				
Dieselmotor F1L 208 D		1				80,00	2,50 2,50 5,00	910 CR P 911 P 777 CR S		89 1545 0000	1	STD
Dieselmotor F2L 208F				Stationary engine		82,00	2,50	910 IF CR		89 1559 0000	1	STD
Dieselmotor F1L 208F		1		Stationary engine			2,00 3,00	911 P 947 EX CR+				
Dieselmotor F1L 310		1				85,00	2,00	910 CR P		89 1516 0000	1	STD
Dieselmotor F2L 310		2					2,00	911 FE		5000	1	0,50
Dieselmotor F3L 310		3					2,00	911 FE		1000	1	1,00
Dieselmotor F4L 310		4					5,00	948 P				
Dieselmotor F 1 L 410 D	635	1	9 kW (12,5 PS)			90,00	2,50	914 IW CR+		89 1505 0000	1	STD
							2,50	911 FE		5000	1	0,50
							2,50	911 FE		1000	1	1,00
							5,00	947 EX FE				
Dieselmotor F1L 612		1				90,00	2,50	910 IF CR		89 1528 0000	1	STD
Dieselmotor F2L 612		2					2,50	911 FE		5000	1	0,50
Dieselmotor F3L 612		3					2,50	930 FE		1000	1	1,00
							5,00	948 P				
							5,00	948 P				
Dieselmotor F2L 1011, F2L 1011 F	1366	2	20 - 22 kW 27 - 30 PS			91,00	2,00	910 CR		89 1512 0000	1	STD
Dieselmotor F3L 1011, F 3L 1011 F	2049	3	16 - 33 kW 22 - 45 PS				2,00	911 FE		5000	1	0,50
Dieselmotor F4L 1011, F4L 1011 F	2730	4	24 - 47 kW 33 - 64 PS				3,00	947 EX		1000	1	1,00
Dieselmotor F2M 1011 F	1370	2	22,6 kW (30,7 PS)			91,00	3,00	914 CR P+		89 1548 0000	1	STD
Dieselmotor BF3M 1011F	2184	3	45,5 kW (61,9 PS)				2,00	911 IF FE				
Dieselmotor BF3M1011 F	2184	3					3,00	947 EX CR+				
Dieselmotor BF4L1011F, BF4L1011FT BF4M1011F	2730	4	48,1 kW (65,4 PS)									
Dieselmotor BF4M 1011F	2910	4	61 kW (83 PS)									
Dieselmotor F2L 1011	1366	2	20 - 22 kW 27 - 30 PS			91,00	3,00	910 CR S		89 1508 0000	1	STD
Dieselmotor F3L 1011	2049	3	16 - 33 kW 22 - 45 PS				2,50	911 FE		5000	1	0,50
Dieselmotor F4L 1011	2732	4	24 - 47 kW 33 - 64 PS				3,50	947 EX CR+				
Dieselmotor BFL 1011E	2732	4				91,00	3,00	914 CR+		89 1511 0000	1	STD
Dieselmotor BFL 1011T	2732	4					2,50	911 FE				
							3,50	947 EX CR+				
Dieselmotor F1L 411D	698	1				92,00	2,50	914 CR+		89 1517 0000	1	STD
Dieselmotor F2L 411D	1395	2	4,8-17,7 kW (6,5-24 PS)				2,50	911 P		5000	1	0,50
							2,50	911 P				
							5,00	947 EX CR+				

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor M 2011, L 2011		2	11,4 - 34,6kW	Einbaumotor		94,00	2,00	910 CR+		89 1561 0000	1	STD
Dieselmotor M 2011, L 2011 BF 3 L 2011		3	11,4 - 34,6kW	Einbaumotor			2,00 3,00	911 IF U P 947 EX CR				
Dieselmotor M 2011, L 2011 BF 4 L 2011		4	11,4 - 34,6kW	Einbaumotor								
Dieselmotor BF4M 1012		4				94,00	3,00	914 CR+		89 1522 0000	1	STD
Dieselmotor BF6M 1012		6					2,00 3,00	911 FE 947 EX CR+				
Dieselmotor F1L 712		1				95,00	2,50	910 IF CR		89 1501 0000	1	STD
Dieselmotor F2L 712		2					2,50	911 IF P		5000	1	0,50
Dieselmotor F3L 712		3					2,50	911 IF P		1000	1	1,00
Dieselmotor F4L 712		4					5,00	947 EX P				
Dieselmotor F6L 712		6					5,00	946 P				
Dieselmotor F 1 L 812	850	1	8/9 kW (11/12,2 PS)	Traktor D 15		95,00	2,50	910 IF CR		89 1518 0000	1	STD
Dieselmotor F 2 L 812	1700	2	14,5-22 kW (20-30 PS)	Traktor D 30, D 2505, D 3005			2,50 5,00	911 IF P 947 EX P		5000 1000	1 1	0,50 1,00
Dieselmotor F 3 L 812	2550	3	24,5- 31,5 kW (33-43 PS)	Traktor D 4005, D 4505, D 40								
Dieselmotor F 4 L 812	3400	4	33-39 kW (45-53 PS)	Traktor D 50, D 5005, D 6005								
Dieselmotor F 6 L 812	5100	6	48,5- 73,5 kW (66-100 PS)	D15, D30/S, D2505, S3005, D40L, D40.1, D 4005, D 4505, D 50.1S, D 5005, D 5505, D 6005, D 8005, 90 D 7, 90 D 8, 90 D 9, 90 D 11, 100 D7, 100 D 8, 100 D9, 100 D 10, 100 D 11	63-67							
Dieselmotor FL 210		1				95,00	2,50	910 IF CR		89 1536 0000	1	STD
							2,55	911 IF U		5000	1	0,50
							5,00	947 EX P				
Dieselmotor D 2011 L 4 i TD 2011 L 4 i	3620	4	46 - 56 kW	Stationary engine	2006	96,00	3,00	914 IF CR+		89 1510 0000	1	STD
							2,00	911 IF U FE				
							3,00	947 EX CR				
Dieselmotor BF4M2013C	3802	4	75-232 kW 100-326PS	Stationärmotor		98,00	3,00	914 IF CR+		89 1562 0000	1	STD
Dieselmotor BF6M2013	5702	6	75-232 kW 100-326PS	Stationärmotor			2,00	911 IF U P				
Dieselmotor BF6M2013C	5702	6	75-232 kW 100-326PS	Stationärmotor			3,00	947 EX NIT				

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor F2L 912 D	1884	2				100,00	2,50	914 CR S		89 1541 0000	1	STD
Dieselmotor F3L 912 D	2826	3					2,50	911 FE				
Dieselmotor F4L 912 D	3768	4					2,50	911 FE				
Dieselmotor F5L 912 D	4712	5					5,00	947 EX CR+				
Dieselmotor F6L 912 D	5652	6	27-82 kW (36-112 PS)									
Dieselmotor F 2 L 912 D	1884	2	21-28 kW (29-38 PS)	D 2506, D 3006, D 2807, D 3607, DX 36		100,00	2,94 2,00 3,50	914 IF CR+ 911 IF U 947 EX CR+		89 1539 0000 5000	1 1	STD 0,50
Dieselmotor F 3 L 912 D	2826	3	26-43 kW (35-58,5 PS)	D 4006/A, D 4505/A, D 4506/A, D 5006/A, D 5206/A, 2002/A, D 4007, D 4507, D 4897, D 5207, DX 50/55/3.20/ 3.30								
Dieselmotor F 4 L 912 D	3768	4	43-59 kW (58,5-80 PS)	D 5506, D 6006/A, D 6206/A, D 6806/A, D 7006/A, D 7206/A, 2003/A/S, 2004, D 7007, D 7207, DX 4.10/750								
Dieselmotor F 5 L 912 D	4712	5	63-74 kW (85- 100,5 PS)	DX 85/90								
Dieselmotor F 6 L 912 D	5652	6	59-82 kW (80-112 PS)	D 7506/A, D 8006/A, D 9006/A, D 9009/A, D 10006/A, 2005, DX 6.10/110/120	67-							
Dieselmotor F 6 L 912 D	5652	6	59-82 kW (80-112 PS)	D 7506/A, D 8006/A, D 9006/A, D 9009/A, D 10006/A, 2005, DX 6.10/110/120	67-							
Dieselmotor F1L 511		1				100,00	2,94 2,00 3,00	914 IF CR+ 911 IF U 947 EX NIT+		89 1547 0000 5000	1 1	STD 0,50
Dieselmotor F2L 511		2										
Dieselmotor F3L 912	2827	3	38 kW (52 PS)		06/96-							
Dieselmotor F4L 912	3770	4	51 kW (69 PS)		06/96-							
Dieselmotor F5L 912	4680	5	65 kW (88 PS)		06/96-							
Dieselmotor F6L 912	5616	6	78 kW (106 PS)		06/96-							
Dieselmotor BF4L 912		4				100,00	2,94 2,50 3,50	914 IF CR+ 911 FE 947 EX CR+		89 1551 0000 5000	1 1	STD 0,50
Dieselmotor F4L 912		4										
Dieselmotor BF6L 912		6										
Dieselmotor F6L 912		6										

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor F 1 L 511 D	825	1	13 kW (17,5 PS)			100,00	2,94	914 IF CR+		89 1537 0000	1	STD
Dieselmotor F 2 L 511 D	1650	2	26 kW (35 PS)		78-		2,55 5,00	911 IF U 947 EX CR+		5000 1000	1 1	0,50 1,00
Dieselmotor F 2 L 912 D	1884	2	21-28 kW (29-38 PS)	D 2506, D 3006, D 2807, D 3607, DX 36								
Dieselmotor F 3 L 912 D	2826	3	26-43 kW (35-58,5 PS)	D 4006/A, D 4505/A, D 4506/A, D 5006/A, D 5206/A, 2002/A, D 4007, D 4507, D 4897, D 5207, DX 50/55/ 3.20/3.30								
Dieselmotor F 4 L 912 D	3768	4	43-59 kW (58,5-80 PS)	D 5506, D 6006/A, D 6206/A, D 6806/A, D 7006/A, D 7206/A, 2003/A/S, 2004								
Dieselmotor F 4 L 912 D	3768	4	43-59 kW (58,5-80 PS)	D 5506, D 6006/A, D 6206/A, D 6806/A, D 7006/A, D 7206/A, 2003/A/S, 2004, D 7007, D 7207, DX 4.10/750								
Dieselmotor F 5 L 912 D	4712	5	63-74 kW (85- 100,5 PS)	DX 85/90								
Dieselmotor F 6 L 912 D	5652	6	59-82 kW (80-112 PS)	D 7506/A, D 8006/A, D 9006/A, D 9009/A, D 10006/A, 2005, DX 6.10/110/120	67-							
Dieselmotor F 2 L 912 D	1884	2	21-28 kW (29-38 PS)	D 2506, D 3006, D 2807, D 3607, DX 36		100,00	3,00 2,50 4,00	914 CR S 911 IF CR 947 EX CR+	  	89 1502 0000	1	STD
Dieselmotor F 3 L 912 D	2826	3	26-43 kW (35-58,5 PS)	D 4006/A, D 4505/A, D 4506/A, D 5006/A, D 5206/A, 2002/A, D 4007, D 4507, D 4897, D 5207, DX 50/55/3.20/ 3.30								
Dieselmotor F 4 L 912 D	3768	4	43-59 kW (58,5-80 PS)	D 5506, D 6006/A, D 6206/A, D 6806/A, D 7006/A, D 7206/A, 2003/A/S, 2004, D 7007, D 7207, DX 4.10/750								
Dieselmotor F 5 L 912 D	4712	5	63-74 kW (85- 100,5 PS)	DX 85/90								
Dieselmotor F 6 L 912 D	5652	6	59-82 kW (80-112 PS)	D 7506/A, D 8006/A, D 9006/A, D 9009/A, D 10006/A, 2005, DX 6.10/110/120	67-							
Dieselmotor F 6 L 912 D	5652	6	59-82 kW (80-112 PS)	D 7506/A, D 8006/A, D 9006/A, D 9009/A, D 10006/A, 2005, DX 6.10/110/120	67-							





Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor F 2 L 912 D	1884	2	21-28 kW (29-38 PS)	D 2506, D 3006, D 2807, D 3607, DX 36		100,00	3,00 2,50 2,50	914 CR+ 911 FE 911 FE		89 1506 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor F 2 L 912 W	1884	2	22-24 kW (30-33 PS)		72-80		5,00	947 EX CR+				
Dieselmotor F 3 L 912 D	2826	3	26-43 kW (35-58,5 PS)	D 4006/A, D 4505/A, D 4506/A, D 5006/A, D 5206/A, 2002/A, D 4007, D 4507, D 4897, D 5207, DX 50/55/3.20/3.30								
Dieselmotor F 3 L 912 W	2826	3	35-37 kW (48-50 PS)									
Dieselmotor F 4 L 912 D	3768	4	43-59 kW (58,5-80 PS)	D 5506, D 6006/A, D 6206/A, D 6806/A, D 7006/A, D 7206/A, D 7007, D 7207, DX 4.10/750								
Dieselmotor F 4 L 912 W	3768	4	46-49,5 kW (62-67 PS)									
Dieselmotor F 5 L 912 D	4712	5	63-74 kW (85- 100,5 PS)	DX 85/90								
Dieselmotor F 5 L 912 W	4710	5	58-61 kW (79-83 PS)									
Dieselmotor BF 6 L 912	5640	6	100 kW (136 PS)	D 8007/A, D 10006/A	71-							
Dieselmotor F 6 L 912 D	5652	6	59-82 kW (80-112 PS)	D 7506/A, D 8006/A, D 9006/A, D 9009/A, D 10006/A, 2005, DX 6.10/110/120	67-							
Dieselmotor F 6 L 912 W	5652	6	69-73,5 kW (94-100 PS)		72-87							
Dieselmotor F 1 L 511 D	825	1	13 kW (17,5 PS)			100,00	3,00 2,50	914 CR+ 911 FE		89 1529 0000 5000	1 1	STD 0,50
Dieselmotor F 2 L 511 D	1650	2	26 kW (35 PS)		78-		5,00	947 EX CR+		1000	1	1,00
Dieselmotor F 2 L 912 D	1884	2	21-28 kW (29-38 PS)	D 2506, D 3006, D 2807, D 3607, DX 36								
Dieselmotor F 3 L 912 D	2826	3	26-43 kW (35-58,5 PS)	D 4006/A, D 4505/A, D 4506/A, D 5006/A, D 5206/A, 2002/A, D 4007, D 4507, D 4897, D 5207, DX 50/55/ 3.20/3.30								
Dieselmotor F 4 L 912 D	3768	4	43-59 kW (58,5-80 PS)	D 5506, D 6006/A, D 6206/A, D 6806/A, D 7006/A, D 7206/A, 2003/A/S, 2004								
Dieselmotor F 4 L 912 D	3768	4	43-59 kW (58,5-80 PS)	D 5506, D 6006/A, D 6206/A, D 6806/A, D 7006/A, D 7206/A, 2003/A/S, 2004, D 7007, D 7207, DX 4.10/750								
Dieselmotor F 5 L 912 D	4712	5	63-74 kW (85- 100,5 PS)	DX 85/90								
Dieselmotor F 6 L 912 D	5652	6	59-82 kW (80-112 PS)	D 7506/A, D 8006/A, D 9006/A, D 9009/A, D 10006/A, 2005, DX 6.10/110/120	67-							
Dieselmotor BF4M2012	4038	4	74,9 kW 86-103 kW 133-155 kW	Tractor		101,00	2,50 2,00	914 IF CR+ 911 IF U P		89 1563 0000	1	STD
Dieselmotor BF4M2012C	4038	4	74,9 kW 86-103 kW 133-155 kW	Tractor			3,00	947 EX NIT				
Dieselmotor BF6M2012C	6057	6	74,9 kW 86-103 kW 133-155 kW	Tractor								

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
Dieselmotor F3L 913 G	1885	2		Stationärmotor		102,00	2,94	914 IF CR+		89 1556 0000	1	STD	
Dieselmotor F6L 912 F	2826	3		Stationary engine			2,00 3,50	911 IF P 947 EX CR+					
Motor	3768	4		Fork Lift									
Motor		6											
Dieselmotor BFL913	4086	4		Stationärmotor Stationary engine		102,00	2,94	914 IF CR+		89 1564 0000	1	STD	
Dieselmotor BFL913	6182	6		Stationärmotor Stationary engine			2,00 3,00	911 IF U P 947 EX NIT S					
Dieselmotor F3L 913	3064	3	41 kW (56 PS)			102,00	2,94	914 IF CR+		89 1549 0000	1	STD	
Dieselmotor BF4L 913	4086	4	74 kW (100 PS)				2,03 3,50	911 IF U 947 EX CR+					
Dieselmotor F4L 913	4086	4	56 kW (76 PS)										
Dieselmotor BF6L 913	6120	6	112 kW (152 PS)										
Dieselmotor BF6L 913C	6128	6	132 kW (180 PS)										
Dieselmotor F6L 913	6128	6	84 kW (114 PS)										
Dieselmotor F 3 L 913/MD/H	3060	3	42/45 kW (57/61 PS)	Traktor D 3.50, D 6007		102,00	2,94	914 IF CR+			89 1535 0000 5000	1	STD
Dieselmotor F 4 L 913/MD/H	4086	4	55/64 kW (75/87 PS)	Traktor DXY 80/3.90, D 7807			2,55 5,00	911 IF U FE 947 EX CR+				0,50	
Dieselmotor F 6 L 913/MD/H	6128	6	81-96 kW (110-130 PS)	DX 3.50/ 3.90/ 6.30, D 7807, DX 120	76-								
Dieselmotor F 3 L 912 F	3064	3	43 kW (58,5 PS)			102,00	2,94	914 IF CR+		89 1538 0000 5000	1	STD	
Dieselmotor F 4 L 912 F	4086	4	62 kW (84 PS)				2,55 3,50	911 FE 947 EX CR+				0,50	
Dieselmotor F 5 L 912 F	5107	5	78 kW (106 PS)										
Dieselmotor F 6 L 912 F	6128	6	92 kW (125 PS)										
Dieselmotor BF4L913T	4086	4	60 kW	Stationärmotor		102,00	2,94	914 IF CR+			89 1557 0000	1	STD
Dieselmotor BF6L913T	6128	6	99 kW	Stationary engine			2,55 3,00	911 IF U P 947 EX CR+					
Dieselmotor BF 4 L 913/C	4086	4	64 kW (87 PS)		01/73-	102,00	2,94	914 IF CR+		89 1534 0000 5000	1	STD	
Dieselmotor BF 4 L 913/C	4086	4	64-92 kW (87-126 PS)	Traktor DX 4.70, DX 80, Baureihe 90			3,00 3,50	914 CR+ 947 EX CR+				0,50	
Dieselmotor DF 4 L 913/C	4086	4	64 kW (87 PS)		73-								
Dieselmotor BF 6 L 913/C	6128	6	131 kW (178 PS)		80-								
Dieselmotor BF 6 L 913/C	6129	6	107/ 117,5 kW (145/160 PS)		73-								
Dieselmotor BF 6 L 913/C	6129	6	131 kW (178 PS)	13006 A, M 30 M 8 FL, M 160 L 81, M 160 M 13 FL, M 168 M 8 FLL, DX 4.70, DX 80	73-								
Dieselmotor BF4L 913	4086	4		DX 4.70, DX 80		102,00	2,94	914 IF CR+			89 1540 0000 5000	1	STD
Dieselmotor BF6L 913 C	6128	6					3,00 3,50	911 FE 947 EX CR+				0,50	
Dieselmotor BF6L 913 C	6128	6	131 kW (178 PS)			102,00	2,94	914 CR+		89 1550 0000	1	STD	
							3,00	917 CR					
							3,00	947 EX CR+					



KHD


Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor F 3 L 913	3060	3	45 kW (61 PS)	Traktor DX 4.50/86	04/79-06/96	102,00	3,00	914 CR+		89 1507 0000 5000 1000	1	STD
Dieselmotor BF 4 L 913 T	4086	4	60/64 kW (82/87 PS)				2,50	911 CR			1	0,50
Dieselmotor F 4 L 913	4086	4	55 kW (75 PS)				2,50	911 FE			1	1,00
Dieselmotor BF 6 L 913 T	6128	6	95,5 kW (130 PS)				5,00	947 EX CR+				
Dieselmotor F 6 L 913	6128	6	81/96 kW (110/130 PS)	DX 3.50, DX 3.90, D 7807, DX 120	76-							
Dieselmotor F 3 L 913	3060	3	45 kW (61 PS)	Traktor DX 4.50/86	04/79-06/96	102,00	3,00	914 CR+		89 1519 0000 5000 1000	1	STD
Dieselmotor BF 4 L 913 T	4086	4	60/64 kW (82/87 PS)				2,50	911 FE			1	0,50
Dieselmotor F 4 L 913	4086	4	55 kW (75 PS)				2,50	911 FE			1	1,00
Dieselmotor BF 6 L 913 T	6128	6	95,5 kW (130 PS)				5,00	947 EX CR+				
Dieselmotor F 6 L 913	6128	6	81/96 kW (110/130 PS)	DX 3.50, DX 3.90, D 7807, DX 120	76-							
Dieselmotor BF6L 913 FC		6		D 2506, D 7506, D 5206		102,00	3,00	914 CR+		89 1530 0000 5000 1000	1	STD
							3,00	914 CR+			1	0,50
							2,50	911 FE			1	1,00
							5,00	947 EX CR+				
Dieselmotor BF4L 913	4086	4				102,00	3,00	914 CR+		89 1544 0000 5000	1	STD
Dieselmotor BF6L 913	6129	6					3,00	911 IF U CR			1	0,50
Dieselmotor BF4L 913	4086	4	64/78 kW (87/106 PS)			102,00	3,00	914 CR+		89 1546 0000 5000	1	STD
Dieselmotor BF6L 913/C	6129	6	131 kW (178 PS)				3,00	917 CR			1	0,50
Dieselmotor BF6L 913/C							5,00	947 EX CR+				
Dieselmotor BF4M 1013	4760	4				108,00	3,00	914 CR+		89 1553 0000	1	STD
Dieselmotor BF6M 1013	7140	6					2,00	911 IF U P				
							3,50	947 EX CR+				
Dieselmotor F/A 1 L 514		1			57-68	110,00	3,00	910 CR		89 1509 0000 5000 1000 1500	1	STD
Dieselmotor F/A 1 L 514	1330	1	13 kW (18 PS)		49-75		3,00	911 FE			1	0,50
Dieselmotor F/A 1 L 514							3,00	930 FE		1	1,00	
Dieselmotor F/A 2 L 514		2			57-68		6,00	947 P		1	1,50	
Dieselmotor F/A 2 L 514							6,00	946 P				
Dieselmotor F/A 2 L 514	2660	2	26,5 kW (36 PS)		46-57							
Dieselmotor F/A 3 L 514		3			57-68							
Dieselmotor F/A 3 L 514	3990	3	39,5 kW (54 PS)		49-57							
Dieselmotor F/A 4 L 514		4			57-68							
Dieselmotor F/A 4 L 514	5322	4	53 kW (72 PS)		49-57							
Dieselmotor F/A 6 L 514/614		6			57-68							
Dieselmotor F/A 12 L 614		V12			57-68							
Dieselmotor F/A 12 L 614	15960	V12	162 kW (220 PS)		49-57							
Dieselmotor F/A 6 L 514/614	7980	V6	81 kW (110 PS)		49-57							
Dieselmotor F/A 8 L 614		V8			57-68							
Dieselmotor F/A 8 L 614	10640	V8	108 kW (147 PS)		49-57							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor F1L 514 F		1				115,00	3,00	910 CR		89 1521 0000	1	STD
Dieselmotor F2L 514 F		2					3,00	911 IF FE				
Dieselmotor F3L 514 F		3					3,00	930 FE				
Dieselmotor F4L 514 F		4					6,00	947 EX P				
Dieselmotor F6L 312		6										
Dieselmotor F6L 514 F		6										
Dieselmotor F6L 814		6										
Dieselmotor F10L 312		V10										
Dieselmotor F10L 814		V10										
Dieselmotor F12L 312		V12										
Dieselmotor F12L 814		V12										
Dieselmotor F8L 312		V8										
Dieselmotor F8L 814		V8										
















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Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor F/A 10 L 714	15833	V10	173 kW (235 PS)			120,00	3,00	910 CR P		89 1513 0000	1	STD
Dieselmotor BF 12 L 714		V12					3,00	911 FE		5000	1	0,50
Dieselmotor F/A 12 L 714	19000	V12	213,5 kW (290 PS)	Saturn 145, Pluto 201, 150 FL, 200 FL, 200 K, 200 L, Merkur, Jupiter, Saturn, S 3500, S 3500 Pluto, S 3500 S Merkur, A 5500, A/S 7500, D 145, 150 D 13/14/21, 156 D 15/16/22, 195, 200 D 26, 210 D 16/18, 150 L 10, 150 R 10, 150 S 11 N, Saturn II	59-		3,00	931 FE		1000	1	1,00
							6,00	947 EX FE				
							6,00	946 P				
Dieselmotor F/A 6 L 714	9500	V6	106,5 kW (145 PS)									
Dieselmotor F/A 8 L 714	12667	V8	143,5 kW (195 PS)									
Dieselmotor F 10 L 413		V10	200- 224,5 kW (272-305 PS)		74-80	120,00	3,00	910 CR P		89 1526 0000	1	STD
Dieselmotor F 10 L 413	14140	V10	200- 224,5 kW (272-305 PS)	Baureihe 290, 310			3,00	911 FE		5000	1	0,50
Dieselmotor F 12 L 413		V12	240-250 kW (326-340 PS)		74-80		3,00	931 FE		1000	1	1,00
Dieselmotor F 12 L 413	16960	V12	240-250 kW (326-340 PS)	120, 170, 200, 210, 230, 232, 290, 310, 340	68-80		6,00	947 EX CR+				
Dieselmotor F 6 L 413		V6	120-130 kW (163-176 PS)		74-80							
Dieselmotor F 6 L 413, AL 413	8480	V6	120-130 kW (163-177 PS)	Baureihe 120/170								
Dieselmotor F 8 L 413		V8	132,5- 171 kW (180-232 PS)		74-80							
Dieselmotor F 8 L 413	11310	V8	132,5- 171 kW (180-232 PS)	Serie 200, 210, 230, 232								
Dieselmotor F 8 L 714 A		V8										
Dieselmotor F 4 L 413 R	5880	4	90 kW (128 PS)	130 D	73-77	120,00	3,50	914 CR+		89 1515 0000	1	STD
Dieselmotor F 5 L 413 R	7350	5	112 kW (152 PS)	130 D	73-77		3,00	911 FE		5000	1	0,50
Dieselmotor F 10 L 413 L		V10			80-		3,00	931 FE		1000	1	1,00
Dieselmotor F 10 L 413 L	14700	V10	198,5/ 224,5 kW (270/305 PS)				6,00	947 EX CR+				
Dieselmotor F 12 L 413 L		V12			80-							
Dieselmotor F 12 L 413 L	17640	V12	269,5 kW (366 PS)	270 D, 310 D, 340 D	71-80							
Dieselmotor F 6 L 413 L		V6			80-							
Dieselmotor F 6 L 413 L	8820	V6	137 kW (183 PS)									
Dieselmotor F 6 L 413 R	8820	V6	135 kW (183 PS)	130 D	73-77							
Dieselmotor F 8 L 413 L		V8			80-							
Dieselmotor F 8 L 413 L	11760	V8	179,5 kW (244 PS)									

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor F 4 L 413 R/FR	6378	4	83-94 kW (113-128 PS)		78-	125,00	3,00	914 CR S		89 1523 0000	1	STD
Dieselmotor F 5 L 413 F/FR Dieselmotor F 6 L 413 F/FR	7976	5	109-118 kW (148-160 PS)		83-		2,50 4,00	911 FE 947 EX CR+		5000 1000	1 1	0,50 1,00
Dieselmotor BF 6 L 413 FRC, BF 6 L 513 RC	9572	6	160 kW (217.5 PS)		83-							
Dieselmotor F 6 L 413 FRW	9600	6	121 kW (165 PS)		83-							
Motor F 6 L 413 F/FR	9572	6	130-141 kW (177-192 PS)									
Dieselmotor BF 10 L 413 F, BF 10 L 513 C	15945	V10	265-294 kW (360-400 PS)	Baureihe 190, 320, 360								
Dieselmotor BF 10 L 413 F, BF 10 L 513 C	15945	V10	265-294 kW (360-400 PS)	Baureihe 190, 320, 360	09/83-							
Dieselmotor F 10 L 413 F	15945	V10	235 kW (320 PS)									
Dieselmotor F 10 L 413 FW		V10	188-202 kW (255-275 PS)									
Dieselmotor BF 12 L 413 F, BF 12 L 513 C	19140	V12	335-353 kW (456-480 PS)	360 D 34 AS, 3000, 3500, N 4520/ 4530/ 4540/4550/ 4620, 8000, FKL, FKM, MFS 42	09/83-							
Dieselmotor BF 12 L 413 F, BF 12 L 513 C	19140	V12	335-353 kW (456-480 PS)	360 D 45 AS, 3000, 3500, N 4520, N 4530, N 4540, N 4550, N 4620, 8000, FKL, FKM, MFS 42	75-08/83							
Dieselmotor F 12 L 413 F	19140	V12	282 kW (384 PS)	192 M 14 FL, 256 D 16 AK/ FL/K, 256 M 19 FL, 256 M 22 FLL, 256 D 26 AK/U, 260 T 117, 260 L 117, 320 M 16 FSL, 320 D 16 FS, 320 D 19 AK, 320 D 19 FAK, 320 M 19 FLL, 320 D 26 AK, M 2000 R 106/ R 113/R 119, M 260 TR 117, M 320 D 16 FS, M 320 D FSL	75-							
Dieselmotor F 12 L 413 FW		V12	225-243 kW (306-330 PS)		76-							
Dieselmotor BF 6 L 413 F, BF 6 L 513 C	9572	V6	112-177 kW (152-240 PS)	Traktor DX 8.30/2304	09/83-							
Dieselmotor F 6 L 413 FW		V6	112-121 kW (152-165 PS)									
Dieselmotor BF 8 L 413 F, BF 8 L 513 C	12763	V8	212-235 kW (288-320 PS)	Baureihe 190, 250, 260, 290, 320, 360, 2000, 4520, 4530, 4540, 4550, 4620, 8000								
Dieselmotor BF 8 L 413 F, BF 8 L 513 C	12763	V8	212-235 kW (288-320 PS)	Baureihe 190, 250, 260, 290, 320, 360, 2000, 4520, 4530, 4550, 4620, 8000	09/83-							
Dieselmotor F 8 L 413 F	12763	V8	188 kW (256 PS)									
Dieselmotor F 8 L 413 FW		V8	150-162 kW (204-220 PS)									

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor	15945	10	265-294 kW	190, 320, 360		125,00	3,00	914 CR S		89 1555 0000	1	STD
Motor	19140	12	334-353 kW	3000, 3500, 8000			2,50 4,00	911 IF CR 947 EX CR+			1	
Dieselmotor BF L 413 F	9572	6	112-177 kW									
Dieselmotor BF L 513 C	12763	8	212-234 kW									
Dieselmotor BF6 L 413	9572	6				125,00	3,00	914 CR S		89 1542 0000	1	STD
Dieselmotor BF10 L 413	15945	V10					3,00 4,00	911 IW U CR 947 EX CR+		5000	1	0,50
Dieselmotor BF12 L 413	19140	V12	177-353 kW (240-480 PS)									
Dieselmotor BF8 L 413	12763	V8										
Dieselmotor BF 10 L 513	15945	V10	304 kW (413 PS)			125,00	3,50 2,50	914 CR+ 911 FE		89 1533 0000	1	STD
Dieselmotor BF 10 L 513	15945	V10	304 kW (413 PS)		09/87-		4,00	947 EX CR+		5000	1	0,50
Dieselmotor BF 12 L 513	19140	V12	365 kW (496 PS)		09/87-							
Dieselmotor BF 12 L 513	19140	V12	365 kW (496 PS)	330 ANW	87-							
Dieselmotor BF 6 L 513	9570	V6	182 kW (248 PS)									
Dieselmotor BF 6 L 513	9572	V6	182 kW (248 PS)		09/87-							
Dieselmotor BF 8 L 513	12763	V8	243 kW (330 PS)									
Dieselmotor BF 8 L 513	12763	V8	243 kW (330 PS)		09/87-							
Dieselmotor BF 10 L 513	15945	V10	304 kW (413 PS)			125,00	3,50	914 CR+		89 1552 0000	1	STD
Dieselmotor BF 10 L 513	15945	V10	304 kW (413 PS)		09/87-		2,50 4,00	911 IF CR 947 EX CR+				
Dieselmotor BF 12 L 513	19140	V12	365 kW (496 PS)		09/87-							
Dieselmotor BF 12 L 513	19140	V12	365 kW (496 PS)	330 ANW	87-							
Dieselmotor BF 6 L 513	9570	V6	182 kW (248 PS)									
Dieselmotor BF 6 L 513	9572	V6	182 kW (248 PS)		09/87-							
Dieselmotor BF 8 L 513	12763	V8	243 kW (330 PS)									
Dieselmotor BF 8 L 513	12763	V8	243 kW (330 PS)		09/87-							
Dieselmotor BF6 L 513	9570	6				125,00	3,50 3,00	914 CR+ 914 CR S		89 1543 0000	1	STD
Dieselmotor BF10 L 513	15945	V10					4,00	947 EX CR+		5000	1	0,50
Dieselmotor BF12 L 513	19140	V12	160-365 kW (218-496 PS)									
Dieselmotor BF8 L 513	12763	V8										

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor F 10 L 513	16730	V10	235 kW (320 PS)			128,00	3,50	914 CR+		89 1532 0000	1	STD
Dieselmotor F/BF 10 L 513	16730	V10	235/265 kW (320/360 PS)				3,00 4,00	911 FE 947 EX CR+				
Dieselmotor F 12 L 513	20076	V12	282 kW (383,5 PS)		86-							
Dieselmotor F/BF 12 L 513	20076	V12	282/318 kW (383,5/ 433 PS)		86-							
Dieselmotor F 6 L 513	10038	V6	141 kW (192 PS)									
Dieselmotor F/BF 6 L 513	10038	V6	141/192 kW (192/261 PS)									
Dieselmotor F 8 L 513	13384	V8	188 kW (265 PS)									
Dieselmotor F/BF 8 L 513	13384	V8	188/212 kW (256/288 PS)									
Motor BF6M1015	11910	6	341 kW (464 PS)	TopLiner		132,00	3,50 2,45	914 IW CR+ 911 CR		89 1558 0000	1	STD
Dieselmotor BF8M1015	15870	8	454 kW (617 PS)				4,00	947 EX CR+				
Dieselmotor BF6M1015	11910	6	341 kW (464 PS)	TopLiner		132,00	4,00 2,45	914 IW CR+ 911 CR		89 1580 0000	1	STD
Dieselmotor BF8M1015	15870	8	454 kW (617 PS)				4,00	947 EX CR+				
Dieselmotor F4M 716	9160	4				135,00	4,00	910 CR		89 1524 0000	1	STD
Dieselmotor BF6M 716	13740	6					3,00	911 FE				
Dieselmotor F6M 716	13740	6					3,00	911 FE				
Dieselmotor BF12M 716	27480	V12					6,00	947 EX				
Dieselmotor F12M 716	27480	V12										
Dieselmotor BF16M 716	36640	V16	103- 625,5 kW (140-850 PS)									
Dieselmotor BF8M 716	18320	V8										
Dieselmotor F8M 716	18320	V8										
Dieselmotor A/BA 6 M 816	15204	6	200-245 kW (272-333 PS)		72-	142,00	4,00	914 CR+		89 1525 0000	1	STD
Dieselmotor A/BA 6 M 816 U/W/R	15204	6	235,5- 324 kW (320-440 PS)		72-		3,00 6,00	911 FE 947 EX CR+				
Dieselmotor A/BA 8 M 816	20272	8	265-3 30,5 kW (360-450 PS)		72-							
Dieselmotor A/BA 8M816C/ CR/U/W/R	20272	8	316-638 kW (428-867 PS)		72-							
Dieselmotor A/BA 12 M 816	30408	V12	400,5- 490 kW (545-666 PS)		72-							
Dieselmotor A/BA 12 M 816C/ CR/U/W/R	30408	V12	470-950 kW (640- 1292 PS)		72-							
Dieselmotor A/BA 16 M 816	40544	V16	530,5- 660 kW (721-896 PS)		72-							
Dieselmotor A/BA 16 M 816 C/CR/U/W/R	40544	V16	630,5- 1270 kW (857- 1727 PS)		72-							

























Kia














Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor G4HG	1086	4	63 PS	Santro		67,00	1,20 1,20 2,00	910 IF NIT S 931 FE 777 NIT S		79 5366 0000	4	STD
Motor B3	1324	4		Pride	97 - 99	68,00	1,20 1,50 3,00	910 NIT S 930 P 777 CR S		79 5353 0000	4	STD
Motor B1	1139	4		Pride, Sophia Mazda 121		68,00	1,20 1,50 3,00	910 CR S+ 931 FE 777 CR S		79 5371 0000	4	STD
Motor	800	3		Towner		70,00	1,20 1,50 2,80	910 NIT S IF 931 ES FE 777 NIT S		79 5354 0000	3	STD
Motor B 3	1298	4		Pride, Rio		71,00	1,20 1,50 3,00	910 CR S 931 FE 777 CR S		79 8513 0000 2500 5000	4 4 4	STD 0,25 0,50
Dieselmotor D3FA	1120	3	70 - 75 PS	Picanto 1.1 TDI Rio		75,00	1,75 1,75	910 CR S IF+ 931 FE		89 2491 0000	1	STD
Dieselmotor D4FA	1493	4	102 - 110 PS	Cerato, Rio			3,00	947 EX NIT S+				
Motor A3E	1343	4		Rio	00 - 05	75,50	1,20 1,20	910 CR S IF 930 P		79 5355 0000	4	STD
Motor A5D A5E	1493	4		Rio	00 - 04		2,50	777 CR S				
Motor	1594	4		Rio, Spectra	2003-2005	78,00	1,20 1,20 2,50	910 IF CR S+ 931 FE 777 CR S+		79 5369 0000	4	STD
Motor B6E KV 20	1597	4		Sephia, Capital	92 -	78,00	1,50 1,50 4,00	911 CR P S 931 P 777 CR S		79 8520 0000	4	STD
Motor B6D	1597	4		Sephia		78,00	1,50 1,50 3,00	910 CR S IF+ 931 P 777 NIT S+		79 8532 0000 5000 1000	4 4 4	STD 0,50 1,00
Motor KRV6 2.5 EGI	2497	6		Carnival	98 - 05	80,00	1,20 1,50 2,50	910 CR S IF 931 FE 777 CR S		79 5356 0000	6	STD
Motor T 8 1.8 DOHC	1793	4		Sephia 1.8 DOHC 16V Spectra 1.8 DOHC 16V	98 - 04	81,00	1,50 1,50	910 CR S 931 FE		79 5368 0000	4	STD
Motor T8	1793	4		Clarus	96 - 00		3,00	777 CR S				
Dieselmotor D3EA	1493	3	82 PS	Getz, Accent, Matrix		83,00	2,00 2,00	916 NIT S 911 IF U CR		89 2610 0000	1	STD
Dieselmotor D4EA	1991	4	112 - 150 PS	Magentis, Sportage			3,00	947 EX CR				
Motor FED	1998	4		Sportage		86,00	1,50 1,50 4,00	910 CR S 931 FE 777 NIT S		79 8535 0000 2500 5000	4 4 4	STD 0,25 0,50
Dieselmotor R2 NBI	2184	4		New Besta		86,00	2,00 2,00 4,00	913 CR S 911 IW P 947 EX NIT		79 5357 0000	4	STD
Dieselmotor R2	2184	4		Besta		86,00	2,00 2,00 4,00	910 CR IF P+ 911 IW P 947 EX CR IN		79 8600 0000	4	STD
Dieselmotor R2	2184	4		Besta		86,00	2,00 2,00 4,00	910 CR NIT S 911 IW CR P 947 EX NIT S		79 8650 0000	4	STD
Dieselmotor NB7	2184	4		Sportage Sportage Turbo		86,00	2,00 2,00 3,00	910 IF CR S 911 IW CR 947 EX NIT S		79 8656 0000 2500 5000	4 4 4	STD 0,25 0,50
Dieselmotor	2522	4				88,90	2,38 2,38	910 CR P+ 911 IW P		79 8602 0000	4	STD
Dieselmotor	2209	4		Ceres			4,74	947 EX CR IN				



























Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D4CB	2500	4		Sorento		91,10	2,50 2,00 3,00	913 NIT S 911 IW U CR 947 EX NIT S		79 2481 0000	4	STD
Dieselmotor K-2400	2400	4		Power Bongo K2400 old		92,00	2,38 2,38 4,00	910 CR P+ 911 P 947 EX CR+		79 5350 0000	4	STD
Dieselmotor K2700 J2 SS SUTC	2700			Besta Pregio		92,00	3,00 2,38 4,00	914 CR S 911 FE 947 EX NIT S		79 5358 0000	4	STD
Dieselmotor ZB K4100	4052	6	74 kW 100 PS	Asia Combi Kia Power Combi	84 - 02	92,03	2,38 2,38 4,76	910 CR S+ 911 IW CR P 947 EX NIT S+		79 5370 0000	6	STD
Dieselmotor RFA	2662	4		Hi Besta		93,00	2,00 2,00 3,00	910 CR S 930 FE 947 EX CR+		79 5351 0000	4	STD
Dieselmotor RFA	2662	4		Hi Besta		93,00	2,00 2,00 3,00	910 CR S IF 931 CR 947 EX NIT S		79 5359 0000	4	STD
Dieselmotor K2700 JS	2665	4		Preio		94,50	2,00 2,00 3,00	910 CR S 911 IW CR 947 EX NIT S		79 5360 0000	4	STD
Dieselmotor HA 1	2957	4		K3000 Super Titan		95,00	2,38 2,38 4,00	910 CR S 911 CR 947 EX NIT S		79 5361 0000	4	STD
Dieselmotor J 3		4		Carnival		97,10	2,00 2,00 3,00	913 NIT S 911 IW CR 947 EX NIT S		79 5362 0000	4	STD
Dieselmotor K3000 JT	3600	4		K3600		98,00	2,00 2,00 3,00	910 CR S IF 911 IW CR P 947 EX NIT S		79 5363 0000	4	STD
Dieselmotor K 3600 SH	3598	4		Trade Frontier 2.5		100,00	2,00 2,00 3,00	910 CR S 911 IW CR P 947 EX NIT S		79 5365 0000	4	STD
Dieselmotor K-3500 SH3	3455	4		Trade Titan 2.5		100,00	2,50 2,00 4,50	910 CR S 911 IW CR P 947 EX NIT		79 5364 0000	4	STD
Dieselmotor SL	3455	4				100,00	2,50 2,00	910 CR S+ 911 IW CR P+		79 8611 0000	4	STD
Dieselmotor SL	3500	4		K-3500			4,50	947 EX NIT S				

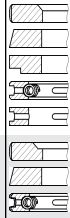










Komatsu

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
4D92 Diesel	2610	4		Bulldozer		92,00	3,00 3,00 6,00	917 CR 911 FE 947 EX CR		79 8202 0000 2500 5000	4 4 4	STD 0,25 0,50
4D94 Diesel	2940	4		Bulldozer		94,00	2,90 2,50 5,00	910 CR+ 910 FE 947 EX CR		79 8214 0000 2500 5000	4 4 4	STD 0,25 0,50
6D95 SA1D95 Diesel	4890	6		Bulldozer		95,00	2,00 2,00 4,00	910 CR 911 FE 947 EX CR S		79 8218 0000 2500 5000	6 6 6	STD 0,25 0,50
Dieselmotor 4D95	3260	4		Bulldozer		95,00	2,00 2,00 4,00	910 CR 911 IW FE 947 EX CR S		79 8229 0000	4	STD
6D95	4890	6		Bulldozer		95,00	2,20 2,00	913 CR 911 FE		79 8220 0000	6	STD
6D95 SA1D95 Diesel	4890	6		Bulldozer			4,00	947 EX CR S				
S4D95 Diesel	3260	4		Bulldozer		95,00	2,20 2,00 4,00	913 CR 911 FE 947 EX CR S		79 8221 0000 2500 5000	4 4 4	STD 0,25 0,50
4D95 Diesel	3260	4		Bulldozer		95,00	2,20 2,20 4,00	913 CR 913 FE 947 EX CR S		79 8215 0000 2500 5000	4 4 4	STD 0,25 0,50
S6D95 Diesel	4890	6		Bulldozer		95,00	2,50 2,20 4,00	914 CR+ 913 CR 947 EX CR S		79 8216 0000 2500 5000	6 6 6	STD 0,25 0,50
S6D95 Diesel	4890	6		Bulldozer		95,00	2,50 2,20 4,00	914 CR S 913 CR 947 EX NIT S		79 8217 0000 2500 5000	6 6 6	STD 0,25 0,50
S6D95 Diesel	4890	6		Bulldozer		95,00	2,50 2,20 4,00	914 CR+ 917 IW CR+ 947 EX CR S		79 8219 0000 2500 5000	6 6 6	STD 0,25 0,50
S6D102 Diesel	4330	6		Bulldozer D30		102,00	2,88 2,37 4,00	914 CR S 911 IF P 947 EX NIT S		79 8200 0000	6	STD
4D105 Diesel	4330	4		Bulldozer D30		105,00	3,00 2,50 5,00	910 CR+ 911 IW FE 947 EX CR		79 8203 0000	4	STD
S4D105 (new) Diesel	4330	4		Bulldozer		105,00	3,00 2,50 5,00	914 CR+ 911 IW CR 947 EX CR		79 8204 0000	4	STD
S6D105 Diesel	6490	6		Bulldozer		105,00	3,00 2,50 5,00	914 CR S 913 CR 947 EX CR		79 8222 0000	6	STD
S6D105 Diesel	6490	6		Bulldozer		105,00	3,00 2,50 5,00	910 CR+ 911 IW FE 947 EX CR		79 8224 0000	6	STD
Dieselmotor 4D106		4				106,00	2,50 2,00 3,00	913 NIT S 911 FE 947 EX NIT S		79 8230 0000	4	STD
6D108 Diesel		6				108,00	2,50 2,53 4,00	914 CR+ 917 IW CR+ 947 EX CR S		79 8225 0000	6	STD
S6D110 Diesel	7130	6		Bulldozer		110,00	3,00 2,50 5,00	914 CR+ 913 CR 947 EX CR S		79 8226 0000	6	STD
4D120 Diesel	7240	4		Bulldozer D50AP		120,00	3,50 2,50 5,50	910 CR+ 911 IW CR 947 EX CR		79 8207 0000	4	STD
6D125 Diesel	11040	6		Bulldozer		125,00	2,50 2,50 4,00	914 CR+ 917 IW CR+ 947 EX CR		79 8227 0000	6	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
4D130 Diesel	8490	4		Bulldozer		130,00	3,50 2,50 5,50	910 CR+ 911 IW CR 947 EX CR	  	79 8208 0000	4	STD
6D140 Diesel	15200	6				140,00	2,40 2,40 4,00	914 CR+ 917 IW CR+ 947 EX CR S	  	79 8228 0000	6	STD
SD155 SA6D155 Diesel	19260	6		Bulldozer		155,00	3,68 3,55 4,75	914 CR+ 917 IW CR+ 947 EX CR	  	79 8213 0000	6	STD
6D155 Diesel	19260	6		Bulldozer		155,00	4,00 3,50 6,00 4,00	914 CR+ 911 IW CR+ 947 EX CR 947 CR	   	79 8212 0000	6	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	   	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 1111 2104	1451	4	55/56,5 kW (75/77 PS)	2103, 1500	73-	76,00	1,50 2,00 3,94	910 CR S 930 FE 777 CR S	  	89 2802 0000 4000 6000 8000 1000	1 1 1 1 1	STD 0,40 0,60 0,80 1,00
Motor 2101	1198	4	44/45,5 kW (60/62 PS)	2101, 2102, 1200, Nova Junior	70-							
Motor 11194	1390	4	66 kW 90 PS	Lada Kalina 1117 16 V Lada Kalina 1118 16 V Lada Kalina 1119 16 V	08 -	76,50	1,20 1,50 2,00	910 CR S IF 931 P 777 NIT S	  	89 2806 0000 5000	1 1	STD 0,50
Motor 2106	1568	4	59 kW (80 PS)	2106, 2107, 1600	74-	79,00	1,50 2,00	910 CR S 930 FE	 	89 2803 0000 4000	1 1	STD 0,40
Motor 2106	1568	4	57,5 kW (78 PS)	2106, 1600, 2121, Niva, Taiga, 2107	74-		3,94	777 CR S		6000 7000 8000 1000	1 1 1 1	0,60 0,70 0,80 1,00
Motor 2106 21067	1294	4	48-51,5 kW (65-70 PS)	1300, 2105, Nova	74-						1	1,00
Motor 2106 21067	1294	4	48/50 kW (65/68 PS)	21011, 1300, Nova								
Motor 2106 21067	1569	4	57,5 kW (78 PS)	2107	81-							
Motor 2106 21067	1294	4	48/50/ 51,5 kW	Nova C, 2105								
Motor 21126	1596	4	72 kW 98 PS	Lada 2170 16 V Piora Lada 2172 16 V Piora Kalina 1.6 Sport	06 -	82,00	1,20 1,50 2,00	910 NIT S 931 FE 777 NIT S	  	89 2805 0000 5000	1 1	STD 0,50
Motor 2111, 2112, 2123 21114, 21124 11113,	1488	4	55 kW (75 PS)	Samara 1.5, Shiguli 21083	84-	82,00	1,50 2,00 3,94	910 CR S 930 FE 777 CR S	  	89 2804 0000 4000 6000 8000 1000	1 1 1 1 1	STD 0,40 0,60 0,80 1,00
Dieselmotor XUD 9 A	1905	4	47 - 52 kW (64 - 71 PS)	Niva 1900 Diesel	93-	83,00	2,00 2,00 3,00	910 CR S 911 P 947 EX CR+	  	89 3723 0000 2500 5000 1000	1 1 1 1	STD 0,25 0,50 1,00
Dieselmotor XUD9SD	1905	4	55 kW 75 PS	Niva 1900 D	99 -	83,00	3,00 2,00 3,00	914 CR+ 911 P 947 EX CR+	  	89 3744 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor FL 230		2				95,00	2,50	910 IF CR		89 4450 0000	1	STD
Dieselmotor FL 345		3			2,50		911 P		5000		1	0,50
					2,50		930 P		1000		1	1,00
					5,00		947 EX P					
							5,00	946 P				
Dieselmotor 1000.3W/WT		3				105,00	3,00	910 CR IW+		89 4451 0000	1	STD
Dieselmotor 1000.4W		4			2,50		911 FE					
Dieselmotor 1000.6WT		6			4,00		947 EX CR					



Lancia








Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir FIAT											

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir BLMC											









Leyland

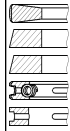
Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir BLMC											

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor M 637, M 638, M 640, MS 640	11940	6	224/235 kW (305/320 PS)	S 100.55, 110.073, S 123.02, S 123.47, Praga 9 P 140, 151	79-	130,00	3,50 3,50 5,00	914 CR+ 911 FE 947 EX CR+	  	89 4250 0000	1	STD
Dieselmotor M 634	11940	6	147 kW (200 PS)	706 MT, ST 180, MTS 24, MTP 24, 100.02, 100.24	68-85	130,00	3,50 3,50 3,50 6,00	914 CR+ 911 IF P 911 IF P 947 EX CR P	   	89 4251 0000	1	STD



Liebherr























Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 904.NA + TB, D 904 T	5608	4	60 - 99,5 kW 82 - 135 PS	Stationary engine	1984 - 1989	115,00	3,00 2,50 4,00	914 CR+ 911 P 947 EX CR+		89 1450 0000	1	STD
Dieselmotor D 906.NA + TB D 906 T	8412	6	112 - 147 kW 152 - 200 PS	Stationary engine	1984 - 1989							
Dieselmotor D 924	6640	4	66 - 160 kW 90 - 218 PS	Stationary engine	1992...	122,00	3,50 2,50 4,00	914 CR+ 911 P 947 EX CR+		89 1454 0000	1	STD
Dieselmotor D 926	9960	6	160 - 240 kW 218 - 326 PS	Stationary engine	1984...							
Dieselmotor D 9400 TI-E D 9400 TI-E A5	17177	6	330 - 440 kW 449 - 598 PS	Stationary engine	2002...	135,00	3,50 2,50 4,00	914 CR+ 911 FE 947 EX CR+		89 1456 0000	1	STD
Dieselmotor D 9406 TI-E D 9408 TI-E D 9400 TI-E	12882	4	240 - 330 kW 326 - 449 PS	Stationary engine	1992...	135,00	4,00 2,50 4,00	914 CR+ 911 FE 947 EX CR+		89 1455 0000	1	STD
Dieselmotor D 9406 TI-E D 9408 TI-E D 9400 TI-E	17177	6	330 - 440 kW 449 - 598 PS	Stationary engine	1992...							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor ST		1				95,25	3,16 2,38 2,38 4,74 4,74	916 CR P+ 911 P 911 P 947 EX CR+ 946 P		89 4302 0000	1	STD



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
Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 6 LD 260/L		1				70,00	2,00	910 IF CR		89 2666 0000	1	STD
Dieselmotor LDA 500		1					2,00 2,00 4,00	911 P 911 P 948 EX P				
Dieselmotor LDW 502	505	2	9,8 kW (13,3 PS)			72,00	2,00	910 CR		89 2651 0000	1	STD
Dieselmotor LDW 602	611	2	11,8 kW (16 PS)				2,00 3,00	911 P 947 EX CR P				
Dieselmotor LGW 523		2										
Dieselmotor LGW 627		2										
Dieselmotor LDW 903	916	3	17,2 kW (23,4 PS)									
Dieselmotor LDW 1204	1222	4	24,4 kW (33,2 PS)									
Motor Benzinmotor		1		LA 300 + DM 350		76,00	2,00 2,00 4,00	910 CR S 911 P 777 CR S		89 2680 0000	1	STD
Dieselmotor LDA 520, 522, 523, 525, 527		1				78,00	2,00 2,00 2,00 4,00	910 CR S 911 IF P 911 IF P 947 EX FE		89 2659 0000 1000	1 1	STD 1,00
Dieselmotor 6 LD 325		1				78,00	2,00 2,00 4,00	910 CR S 911 IF P 947 EX FE		89 2667 0000	1	STD
Dieselmotor 15 LD 315	315	1	5 kW (6,8 PS)			78,00	2,00 2,00 3,00	910 CR S 911 IF P 947 EX CR+		89 2668 0000 5000	1 1	STD 0,50
Dieselmotor 196 LDA 326		1										
Dieselmotor LA/LDA 80		1				80,00	2,00 2,00 2,00 4,00	910 CR S 911 FE 931 FE 947 EX P		89 2664 0000 5000	1 1	STD 0,50
Dieselmotor LA 400		1				80,00	2,00 2,00 4,00	910 CR S 911 FE 947 EX P		89 2678 0000 5000	1 1	STD 0,50
Dieselmotor LDA 80		1										
Dieselmotor LDA 530, 532, 533, 535, 537		1		Industriemotor		82,00	2,00 2,00 2,00	910 IF CR+ 911 P 911 P		89 2657 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor T 530, T 532, T 533	359	1	4,7-5,5 kW (6,4-7,5 PS)	Industriemotor			5,00	947 EX P				
Dieselmotor LA 82		1				82,00	2,00 2,00 4,00	910 IF CR+ 930 FE 948 FE		89 2669 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 6 LD 360		1				82,00	2,00 2,00 5,00	910 IF CR+ 911 P 947 EX P		89 2675 0000 5000	1 1	STD 0,50
Dieselmotor LDA 450, LDA 455, 3 LD 450	454	1	6-7,4 kW (8,1-10 PS)	Industriemotor	75-	85,00	2,00 2,00 2,00	910 CR P 911 FE 930 FE		89 2650 0000 5000	1 1	STD 0,50
Dieselmotor LDA 510	510	1					4,00	948 EX P				
Dieselmotor LDA 513, 3 LD 510	510	1										
Dieselmotor 3LD 450		1				85,00	2,00 2,00 4,00	910 CR P 911 IF P 948 EX P		89 2660 0000 5000	1 1	STD 0,50
Dieselmotor 3LD 510.1		1										
Motor	454	1				85,00	2,50 2,00 4,00	910 IF CR 911 FE 947 EX		89 2679 0000	1	STD
Dieselmotor LA 85		1				85,00	2,50 2,50 5,00	910 CR 930 P 948 P		89 2661 0000	1	STD

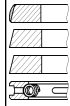








































Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 6 LD 400.1	395	1	6,3 kW (8,6 PS)			86,00	2,00	910 CR S		89 2670 0000 5000	1	STD
Dieselmotor 10 LD 400.2		2					2,00	911 IF P			1	0,50
Dieselmotor 10 LD 400.3		3					4,00	947 EX CR+				
Dieselmotor LA 490		1				88,00	2,00	910 CR S		89 2671 0000	1	STD
Dieselmotor LA 490		3					2,00	911 IF P				
Dieselmotor 11 LD 535.3		1				88,00	2,00	910 CR S		89 2672 0000 5000	1	STD
							2,00	911 IF P			1	0,50
							4,00	948 EX P				
Dieselmotor 9 LD 560.2		2				90,00	2,00	910 CR S		89 2674 0000 5000	1	STD
Dieselmotor 9 LD 561.2		2					2,00	911 FE			1	0,50
Dieselmotor 9 LD 560 2		2					4,00	948 EX FE			1	1,00
Dieselmotor 9 LD 560 2	1120	2				90,00	2,00	910 CR S		89 2677 0000 5000	1	STD
							2,00	911 FE			1	0,50
							2,00	911 FE			1	1,00
							4,00	948 EX FE				
Dieselmotor LDA 710, 713, 715	1196	1				90,00	2,50	910 IF CR		89 2658 0000	1	STD
Dieselmotor LDA 710, 904		2					2,50	911 FE				
							5,00	947 EX FE				
Dieselmotor LDA 90		1				90,00	3,00	910 IF CR		89 2662 0000	1	STD
Dieselmotor LDA 91		1					3,00	911 IF FE				
							5,00	948 EX P				



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Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor LDA 720		1				95,00	2,50	910 IF CR		89 2653 0000	1	STD
Dieselmotor LDA 723		1					2,50	911 IF P		5000	1	0,50
Dieselmotor LDA 725		1					2,50	930 FE		1000	1	1,00
Dieselmotor LDA 720		1					5,00	947 EX P				
Dieselmotor 7 LD 665.1		1				95,00	2,50	910 IF CR		89 2663 0000	1	STD
Dieselmotor LDA 720		1					2,50	911 IF P		5000	1	0,50
Dieselmotor 7 LD 665.2		2					5,00	947 EX P		1000	1	1,00
Dieselmotor 9 LD 625.2	1248	2	21 kW (28.6 PS)									
Dieselmotor 11 LD 625.3		3										
Motor 5 LD 675 4						95,00	3,00	910 CR		89 2652 0000	1	STD
Dieselmotor LDA 670, LDA 96, 4 LD 640		1					3,00	911 FE				
Dieselmotor LDA 672, LD 675 2	1346	2					3,00	930 FE				
Dieselmotor LDA 673, 5 LD 675 3	2019	3					5,00	947 EX				
Dieselmotor LDA 674, 5 LD 675 4	2692	4										
Motor 5 LD 675 4						95,00	3,00	910 CR P		89 2676 0000	1	STD
Dieselmotor LDA 670, LDA 96, 4 LD 640		1					3,00	911 FE				
Dieselmotor LDA 672, LD 675 2	1346	2					3,00	911 FE				
Dieselmotor LDA 673, 5 LD 675 3	2019	3					5,00	947 EX				
Dieselmotor LDA 674, 5 LD 675 4	2692	4										
Dieselmotor 5 LD 825.2		2				100,00	2,50	910 CR+		89 2665 0000	1	STD
Dieselmotor LDA 830		2					2,50	911 FE				
Dieselmotor 5 LD 825.3		3					3,50	947 EX CR+				
Dieselmotor 5 LD 825.4		4										
Dieselmotor LDA 100, 5 LD 105, 4 LD 705	707	1				100,00	3,00	910 CR		89 2654 0000	1	STD
Dieselmotor T 832, 5 LD 825	1648	2					2,50	911 FE				
Dieselmotor T 833, 5 LD 825	2472	3					2,50	930 P				
Dieselmotor T 834, 5 LD 825	3296	4					5,00	947 EX P				
Dieselmotor LDA 820/ 825, 4 LD 820	817	1				102,00	3,00	910 CR P		89 2655 0000	1	STD
							2,50	911 FE				
							2,50	911 FE				
							5,00	947 EX CR+				
Dieselmotor 5 LD 930		3				106,00	2,50	910 CR IF P+		89 2673 0000	1	STD
Dieselmotor 5 LD 930.3		3					2,50	911 P				
Dieselmotor 5 LD 930.4		4					2,50	911 P				
							5,00	947 EX CR P				






Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 910, 910 S, 912, 912 S	2174	4	104-170 kW (142-231 PS)	Esprit, Excel	1986...	95,30	1,50 1,50 3,50	910 IF NIT S 931 P 777 NIT S		89 0690 0000	1	STD




Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 8613 M	1900	3	26 kW (35 PS)	Traktor 2 P 1, 4 P 1	60-63	86,00	2,50	911 CR		89 3111 0000	1	STD
Dieselmotor D 8614 M	2560	4	33 kW (45 PS)	Traktor 2 N 2, 2 P 1, 4 P 1, 2 R 3, 2 R 4, 4 R 3, 4 R 4			2,50 2,50 5,00	911 P 911 P 947 EX FE	  			
Aircompressor				Aircompressor		90,00	2,50 2,50 4,00	911 FE 930 FE 948 EX FE	  	89 5403 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 2 BNM/S	1840	2				95,00	3,00	910 CR		89 3113 0000	1	STD
Dieselmotor D 9532 M	1840	2		Traktor 2 L 1, 2 L 2, 2 L 3, 4 L 1			3,00 3,00 5,00	911 FE 930 FE 947 EX P	  			
Dieselmotor 599	3017	4		270, 470, 475, 485, 570, 585		98,00	3,00	914 CR+		89 4001 0000	1	STD
Dieselmotor 712.03/04/08	3017	4		685, 785			2,50 2,50 4,50	911 IW FE 930 FE 947 EX CR+	  			
Dieselmotor 712.03/04/07	3317	4	51,5/58/ 63 kW (70/79/ 85 PS)	270, 470, 485, 570, 585, 685, 785	69-77	98,00	3,00 2,50 4,50	914 CR+ 911 IW FE 947 EX CR+	  	89 4008 0000	1	STD
Dieselmotor D 0022 M 161		2		Traktor 4 R 2, 4 S 2, 415, 520, 626, 6.90 FK, 8.90 FK, 8.136 FK, 9.136 FK, 10.136 FK, Omnibus 420 HOC 1/2		100,00	2,50 2,50 5,00	910 CR+ 911 FE 947 EX CR P	  	89 3102 0000	1	STD
Dieselmotor D 0024 M 220/221		4										
Dieselmotor D 0026 M 1/2/H		6										
Dieselmotor D 0022 M 161		2		Traktor 4 R 2, 4 S 2, 415, 520, 626, 6.90 FK, 8.90 FK, 8.136 FK, 9.136 FK, 10.136 FK		100,00	2,50 2,50 2,50 5,00	910 CR+ 911 FE 911 FE 947 EX CR P	   	89 3114 0000	1	STD
Dieselmotor D 0024 M 220/221		4										
Dieselmotor D 0026 M 1/2/H		6										
Dieselmotor 597-02	5278	6	92,5 kW (126 PS)	5.126 F, 6.126 F, 7.126 F, 8.126 F, 9.126 F, 10.126 F	67-71	100,00	3,00 2,50 2,50 5,00	914 CR+ 911 FE 911 FE 947 EX CR P	   	89 4004 0000	1	STD
Dieselmotor D 0216		6				102,00	2,50	910 CR+		89 3104 0000	1	STD
Dieselmotor MXUL		6					2,50 2,50 5,00	911 FE 947 EX CR+	  			
Dieselmotor D 0224 M/MF/ME	3791	4	58-66 kW (79-90 PS)	Baureihe 6.90, 8.90		102,00	2,50 2,50	910 CR+ 911 FE	 	89 3121 0000	1	STD
Dieselmotor D 0226 M/MF/ ME/MFO/MH/ MFM/MFA/MS	5687	6	66-100 kW (90-130 PS)	6.90 F/FK, 8.90 F/FK, 8.136 F/FK, 9.136 F/FK, 10.136 F, 11.136, 12.136, 14.136, 17.136	79-		4,00	947 EX CR+				
Dieselmotor D 0226 MK/MKF/ MC/MLE/MKFA/ MKH	5687	6	125-154 kW (170-209 PS)	12.170, 12.192, 14.170, 14.192, 16.170, 17.192	83-	102,00	3,00 2,50 4,00	914 CR+ 931 FE 947 EX CR+	  	89 3103 0000	1	STD
Dieselmotor D 0226 MTE/MTKE/MTXE	5687	6	81-135 kW (110-184 PS)									
Dieselmotor 720.05/08	3593	4	65/66 kW (88/90 PS)	690, 7.90		102,00	3,00 2,50 5,00	914 CR+ 911 FE 947 EX CR+	 	89 4009 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 0846, HM 2/HMN 2/HMY, 8.156, 8.160 H/F, 9.156, 9.160, 13.168, 15.168, 16.168, 750 HO-SL, SG/SL 192, CR 160, UE 590	7252	6	93/115/ 118 kW (127/156/ 160 PS)		73-	108,00	2,50 2,50 5,00	910 CR+ 911 P 947 EX CR+		89 3110 0000	1	STD
Dieselmotor D 0836 M/MH/ MU/HM 3 U/HM/ HMN/HMU/HM2/ HM 7	7030	6	99,5/115 kW (135/156 PS)	LKW-Series, 635/735/ 650/850	63-73							
Dieselmotor D 846 HM 2/ HMN 2/HMY	7252	6	93/115/ 118 kW (127/156/ 160 PS)	8.156, 8.160 H, 8.160 F, 9.156, 9.160, 13.168, 15.168, 16.168, 750 HO-SL, SG 192, SL 192, CR 160, UE 590	69-73							
Dieselmotor D 0824 GF	4580	4	75 kW (102 PS)			108,00	2,50 2,50	910 CR+ 911 P		89 3124 0000	1	STD
Dieselmotor D 0824 GF 01/02/03	4580	4	75 kW (102 PS)		91-		4,00	947 EX CR+				
Dieselmotor D 0826 GD 01/02/03	6870	6	114 kW (155 PS)		91-							
Dieselmotor D 0826 GF 04 Euro 1	6870	6	114 kW (155 PS)		92-							
Dieselmotor D 0826 GF/OH/F	6871	6	110 kW (150 PS)	F 90, G 90, M 90, 6.100 FK 310/ 360/340, 9.150 FK 310/360/460, 10.150 F 360/425/ 460/510	09/87-							
Dieselmotor D 0836 M/HM		6				108,00	3,00 2,50 2,50 5,00	914 CR+ 911 P 930 FE 947 EX CR+		89 3105 0000	1	STD
Dieselmotor D 0824 Euro 1	4580	4		8.153F, 9.153F, 9.163F		108,00	3,00 2,50	914 CR+ 911 P		89 3123 0000	1	STD
Dieselmotor D 0824 LFL 02 Euro 2	4580	4	118 kW (160 PS)	8.163, 12.163	95-		4,00	947 EX CR+				
Dieselmotor D 0826 FG 01/002	6871	6	169 kW (230 PS)	17.232	88-							
Dieselmotor D 0826 FG 01/002	6871	6	169 kW (230 PS)	17.232	88-							
Dieselmotor D 0826 LE 51/ LE 52/ WE 51/ TUE 51/ LUE 51/160	6871	6	132 kW (180 PS)	Fendt - S Traktor								
Dieselmotor D 0826 LF 01/ LF 02/ LF 04/ LF 06, D 0826 LUH04, LUH213	6600	6		10.153F, 10.163F, 18.232								
Dieselmotor D 0826 LF/ LF 04/LOH/LF 07	6590	6	142/169 kW (192/230 PS)	17.232	88-08/90							
Dieselmotor D 0826 LFL 03/ LF 11/LUH 11 Euro 2/ LF 15 EVB	6871	6	162 kW (220 PS)	8.224 F	95-							
Dieselmotor D 0826 TF, TOH	6590	6	137 kW (186 PS)									

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 0834 LFL, LOH	4580	4	103 - 132 kW 162 - 206 PS	8.145, 9.145, 10.145, 12.145, 8.185, 10.185, 12.185, LE 140	00 -	108,00	3,00 2,50 3,00	914 CR+ 911 FE 947 EX NIT S		89 3133 0000	1	STD
Dieselmotor D 0836 LF 01, 02, 03, 04, 05	6871	6	162 - 206 kW 220 - 280 PS	12.284, 14.284, 15.284, 18.284, 20.284, 23.284, 25.284, 12.255, 14.255, 15.255, 18.255, 18.255, 20.255, 25.255, 26.255, LE 250	00 -							
Dieselmotor D 1146		6				111,00	3,50 3,00 4,00	914 CR+ 911 FE 947 EX CR+		89 3109 0000	1	STD
Dieselmotor D 1246 MT		6	125 kW 170 PS	Truck-engine	54 -	112,00	2,50 2,50 2,50 5,00	910 CR P+ 911 P 930 P 947 EX P		89 3150 0000	1	STD
Dieselmotor D 2066 LOH, LUH, LF	10520	6	228 - 397 kW 310 - 540 PS	TGA 18.390, TGA 18.430		120,00	3,50 3,00 4,00	914 CR+ 911 IF CR 947 EX CR		89 3136 0000	1	STD
Dieselmotor D 10 UT 150, Euro 2 RABA Engine	10350	6	150 kW (204 PS)	Ikarus-Bus, IK 280 Raba	95-	121,00	3,50 2,00 3,50	914 CR+ 911 IF CR+ 947 EX CR+		89 3127 0000	1	STD
Dieselmotor D 2156 HM/HMN/MGN/ MY/MNY/MYN/ HNY/HM 2/ HM 3/ HMN 3/ HM 9/HMN 9	10343	6	141,5/158/ 169 kW	9.192, 9.216, 10.215, 12.192, 12.215, 13.215, 13.230, 15.192, 15.216, 16.816, 16.192, 16.215, 21.215, 22.215, SL 192, SG 192, 12 UE 192, 10 UE 192, 11 UE 192	66-75	121,00	3,50 3,00 3,00 5,50	914 CR+ 911 FE 930 FE 947 EX CR+		89 3106 0000	1	STD
Dieselmotor D 2156 HMXU -036/ -038, HMU 11	10349	6	141,5 kW (192 PS)	9.192 H, 12.192 H, 22.192 FN/ FNL, SL 192, SG 192	69-75							
Dieselmotor D 2156 MT/MTN/MTX	10344	6	188,5 kW (256 PS)	13.256 F, 16.256 F, 19.256 F, 22.256 F, 26.256 F, 30.256 F	66-71							
Dieselmotor D 2146 HM	9659	6	156 kW (212 PS)	770 L 1, 780 H, 1070 L 1, 1080 H, 2170 L 1 D, 3100, 3500, 4100, 4500, 4600, 4900, 5200, 10210 TLA, 10210 TL 1, 10212 H, 750, 890	63-72	121,00	3,50 3,00 3,00 5,50	910 CR+ 911 FE 930 FE 947 EX CR+		89 3115 0000	1	STD
Dieselmotor D 2146 M	9659	6	126,5 kW (172 PS)									
Dieselmotor D 2146 M II	9659	6	132 kW (180 PS)									
Dieselmotor D 2356 HM 2/ HM 9/ HM 10/ HMN 2/HMX	10690	6	169,5 kW (230 PS)	10.230 FL, 12.230 H/FL, 13.230 FL, 16.230 FNS, 19.230 DF, 22.230 F, 30.230 F, SG 192, SUE 230, 11 UE 192, 12 UE 192	68-74	123,00	3,50 3,00 3,00 5,50	914 CR+ 911 FE 930 FE 947 EX CR+		89 3116 0000	1	STD
Dieselmotor D 2366		6				123,00	3,50 3,00 4,00	914 CR+ 911 FE 947 EX CR+		89 3129 0000	1	STD












Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 2555 M/ME, MUH, MF, MX	9199	5	123,5/ 141,5 kW (168/192 PS)			125,00	3,00 3,00 5,00	914 CR S 911 FE 947 EX CR+		89 3107 0000	1	STD
Dieselmotor D 2565 HM/M/ME/MF/MFR/ MR/MUE/ MUH/MUL	9510	5	92-141 kW (125-192 PS)	11.168, 13.168, 13.192, 14.168, 14.192, 15.168, 15.192, 16.168, 16.192, 22.192								
Dieselmotor D 2565 HM/M/ME/MF/MFR/ MR/MUE/ MUH/MUL	9510	5	92-141 kW (125-192 PS)	11.168, 13.168, 13.192, 14.168, 14.192, 15.168, 15.192, 16.168, 16.192, 22.192								
Dieselmotor D 2556 M/MX/MXF/MXH/MUH	11100	6	147/ 176,5 kW (200/240 PS)	12.168, 13.168, 15.168, 13.192, 15.192, 15.200, 15.240, 16.168, 16.200, 16.240, 19.168, 19.200, 19.240, 22.240, 26.240, 30.240, SD 200, SL 200, SUE 200, SR 240, SUE 240	73-							
Dieselmotor D 2566 HM/M/ME/MH/MXF/ MF/MUL/MUE/MUH/ MFO/MFOR/MFR/ MUM	11407	6	125-177 kW (170-240 PS)	15.240, 16.240, 19.240, 22.240, 26.240, 30.240, SG 192, SL 200, SD 200, SG 220, SUE 240, SR 240, SUE 240	76-							
Dieselmotor D 2566 HM/M/ME/MH/MXF/ MF/MUL/MUE/MUH/ MFO/MFOR/MFR/ MUM	11407	6	125-177 kW (170-240 PS)	15.240, 16.240, 19.240, 22.240, 26.240, 30.240, SG 192, SL 200, SD 200, SG 220, SUE 240, SR 240, SUE 240	76-							
Dieselmotor G 2566 UH/UM	11412	6	147 kW (200 PS)	Bus-, Industriemotor	76-							
Dieselmotor D 2530 ME/MF/MXF	15945	10	156/196/ 235 kW (212/267/ 320 PS)	16.320, 19.320, 20.320, 22.320, 26.320, 30.320, 32.320, 38.320, DFK-3875, DF-4525, DF-5175	72-81	125,00	3,00 3,00 5,00	910 CR+ 911 FE 947 EX CR+		89 3117 0000	1	STD
Dieselmotor D 2538 M/ME/MF	12756	8	160/188 kW (218/256 PS)	16.256, 19.256, 26.256, 30.256	72-76							
Dieselmotor D 2530 MTE/MTXF	15900	10	223 -294 kW (303 - 400 PS)	16.320, 19.320, 19.360, 22.320, 26.320, 30.320, 32.320, 40.400, Marine-, Industriemotor		125,00	3,00 3,00 3,00 5,00	914 CR S 911 FE 931 FE 947 EX CR+		89 3118 0000	1	STD
Dieselmotor D 2538 MT/MTE/MTH	12763	8	178/204/ 235 kW (242/277/ 320 PS)	16.320, 19.320, 26.320, 30.320								

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
Dieselmotor D 2555 M/ME, MUH, MF, MX	9199	5	123,5/ 141,5 kW (168/192 PS)			125,00	3,00 3,00 5,00	914 CR S 931 FE 947 EX CR+		89 3119 0000	1	STD	
Dieselmotor D 2565 HM/M/ME/MF/MFR/ MR/MUE/ MUH/MUL	9510	5	92-141 kW (125-192 PS)	11.168, 13.168, 13.192, 14.168, 14.192, 15.168, 15.192, 16.168, 16.192, 22.192									
Dieselmotor D 2565 HM/M/ME/MF/MFR/ MR/MUE/ MUH/MUL	9510	5	92-141 kW (125-192 PS)	11.168, 13.168, 13.192, 14.168, 14.192, 15.168, 15.192, 16.168, 16.192, 22.192									
Dieselmotor D 2556 M/MX/MXF/MXH/MUH	11100	6	147/ 176,5 kW (200/240 PS)	12.168, 13.168, 15.168, 13.192, 15.192, 15.200, 15.240, 16.168, 16.200, 16.240, 19.168, 19.200, 19.240, 22.240, 26.240, 30.240, SD 200, SL 200, SUE 200, SR 240, SUE 240	73-								
Dieselmotor D 2566 HM/M/ME/MH/MXF/ MF/MUL/MUE/MUH/ MFO/MFOR/MFR/ MUM	11407	6	125-177 kW (170-240 PS)	15.240, 16.240, 19.240, 22.240, 26.240, 30.240, SG 192, SL 200, SD 200, SG 220, SUE 240, SR 240, SUE 240	76-								
Dieselmotor D 2566 HM/M/ME/MH/MXF/ MF/MUL/MUE/MUH/ MFO/MFOR/MFR/ MUM	11407	6	125-177 kW (170-240 PS)	15.240, 16.240, 19.240, 22.240, 26.240, 30.240, SG 192, SL 200, SD 200, SG 220, SUE 240, SR 240, SUE 240	76-								
Dieselmotor G 2566 UH/UM	11412	6	147 kW (200 PS)	Bus-, Industriemotor	76-								
Dieselmotor D 2565 MT/MK/MKUL	9510	5	169,5 kW (230 PS)			125,00	3,50 3,00 5,00	914 CR+ 931 FE 947 EX CR+		89 3108 0000	1	STD	
Dieselmotor D 2566 MT/MTE/MLE/ MFT/MTH/MTU/ MTF/MTUM/ MTUE/MK/MUF/ MKUL/MTUH/ LUM/MKF/ MKUH/KUL/ MLUH/MTHO	11407	6	162-235 kW (220-320 PS)	19281 F/FL/FK/FS/ FAS/FAK/U/ UL, 19280 F/FL/, FT/FK/ FS/FAS/ MLUH/ MTHO FAK/DF/DFK/ HF/HAK, 19321, 22280 FNL, 22281 FNL, 22321 UNL, 26280 DF/DFK/ DFS/DFAS, 26281 DHAK/ DHK, 26321DF/DFS/ DFK/DFAS/ DFAK, 30280 VF, 32280 DHAK, 32281 DF/DFS/ DFK/DFAK/ DFAS/ DHK/	76-								
Dieselmotor D 2566 UH/BUH	11413	6	147/177 kW (200/ 240,5 PS)	SG 220, SG 240, 240 M 10, 240 M 12	83-								
Dieselmotor D 2540 MT/F/MTE	17426	V10	287-405 kW (390-550 PS)			125,00	3,50 3,00	914 CR+ 911 FE		89 3125 0000	1	STD	
Dieselmotor D 2542 MLE	20190	V12	420-478 kW (571-650 PS)	Marine engine Industrial engine	77-		3,00 5,00	931 FE 947 EX CR+					
Dieselmotor D 2542 MTE	20190	V12	311-405 kW (423-550 PS)										
Dieselmotor D 2548 MT/MTF 42283	13940	V8	264 kW (360 PS)										

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 2865 L/LOH, LU 01/02/03/ 04/06, LF 02/03/04/ 06.10.2015	9972	5	221 kW (300 PS)			128,00	3,50 3,00 5,00	914 CR+ 931 FE 947 EX CR+		89 3120 0000	1	STD
Dieselmotor D 2865 LF 09/21 Euro 2	9975	5	213/250 kW (290/340 PS)	19.343 FLT								
Dieselmotor D 2866 F/FG/ FR/OH/UH/UM	11967	6	176 kW (239 PS)	200, 202, 240, 242, Industriemotor	93-							
Dieselmotor D 2866 KOH, KUH, KU, KUL, KFZ, LF, LFZ, LFZR, LOCH, LU, LUL, TUH, TUM, K, KF, LUH, LXF	11967	6	215/243/ 265 kW (292/330/ 360 PS)	19.361, 19.332 F, 19.361 FLS, 19.362 F, 19.291, 19.292, 19.331, 22.330, 22.331, 22.332, 22.360, 22.361, 22.362, 24.362, 26.281, 26.291, 26.331, 26.361, 32.331, 32.361, 33.361, 34.291, 34.331, 280, 290, 292, 322, 332, 362, 363	83-							
Dieselmotor D 2866 LF 01/02/03/ 05/ 06/07/09/15, LU 01/03/04, D 2866 KF 09/LXE, LE 06109,LH 02, LXUH, LXOH, LXFG, LX, LFG, LXF, RXF	11967	6	198-324 kW (269-440 PS)	19.422, 19.361 FLS, 19.362 F/FS, 24.362, 25.362, Marine- Industrial engine	87-							
Dieselmotor D 2866 LF 14/16/ 20/Euro 2	11970	6	294/309 kW (400/420 PS)	F 2000								
Dieselmotor D 2866 TOH	11967	6	215 kW (292 PS)	Bus								
Dieselmotor D 2840 LE/T, LE 2A	18270	V10		Industriemotor								
Dieselmotor D 2840 LF	18270	V10	350 kW (476 PS)	19.462	07/88-90							
Dieselmotor D 2840 LF	18270	V10	368 kW (500 PS)	19.502	90-							
Dieselmotor D 2840 LF 06 Euro 1	18263	V10	405 kW (550 PS)		92-95							
Dieselmotor D 2840 LF, LXF, LE	18270	V10	338 kW (460 PS)	19.462	87-06/88							
Dieselmotor D 2840 LXE/LYE	18270	V10	603 kW (820 PS)									
Dieselmotor D 2840 LZE		V10		Marine-, Industriemotor	94-							
Dieselmotor D 2840 T	18270	V10	294 kW (400 PS)	19.501								
Dieselmotor D 2842 LXE/LYE	21930	V12	735 kW (1000 PS)	Marine-, Industriemotor	87-90							
Dieselmotor D 2842 LZE	21930	V12		Marine-, Industriemotor	94-							
Dieselmotor D 2842 T, LE 20, LE 21, LF, LXE, MLE	21930	V12	375-559 kW (510-760 PS)	Industriemotor								
Dieselmotor D 2848 LE/T	14618	V8		Industriemotor								
Dieselmotor D 2848 LXE/LYE	14620	V8	500 kW (680 PS)									
Dieselmotor D 2848 LZE		V8		Marine-, Industriemotor	94-							
Dieselmotor D 2840 MF/ MFR/MH/ME	18270	V10	245/261/ 268 kW (333/355/ 364 PS)	26.365, 32.365, 40.365		128,00	3,50 3,00 5,50	914 CR+ 931 FE 947 EX CR+		89 3122 0000	1	STD
Dieselmotor D 2842 ME	21930	V12	275/315/ 323/338 kW	Marine-, Industriemotor	80-							
Dieselmotor D 2848 M/MH/TF	14618	V8	206 kW (280 PS)									



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Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 2858 M, X 090	15450	V8	223,5 kW (304 PS)	13.304 DFS, 16.304 FN/FNS/ G/N, 19.304 DF/ DFS/G/N, 22.304 DFSA, 25.304, 26.304, 30.304	69-73	128,00	3,50 3,00 3,00 5,50	914 CR+ 911 FE 931 FE 947 EX CR+		89 3130 0000	1	STD
Dieselmotor D 2858 MT	15442	V8	250 kW (340 PS)	Industriemotor								
Dieselmotor D2876 LUH 01, 02	12816	6	294 kW 400 PS	Stationary engine		128,00	3,50 3,00	910 CR+ 931 P		89 3134 0000	1	STD
Dieselmotor E 2866 DUH 1, 2, 3, 4, 5	11970	6	228 kW 310 PS	Stationary engine - Gas engine			4,00	947 EX NIT S				
Dieselmotor G 2866 LUH 1, DUH	11967	6	122-344kW 166-468PS			128,00	3,50 3,00 5,00	910 CR+ 931 P 947 EX CR+		89 3135 0000	1	STD
Dieselmotor D 2842	21930	6	446 - 587 kW 607 - 798 PS	Stationary engine	00 -	128,00	4,00 3,00	914 IF CR+ 931 FE		89 3131 0000	1	STD
Dieselmotor D 2876	12816	6	294 - 338 kW 400 - 460 PS	F 2000, 19.462, 19.463	95 -		4,00	947 EX CR+				
Dieselmotor D2866	11967	6	191 - 309 kW 260 - 420 PS	26.414, F 2000, NG 312, NG 313, NL 313, NUE 353, R 313, R 353, UEL 313	95 -							
Dieselmotor D 2840 LF 20 Euro 2	18273	V10	441 kW (603 PS)	19.603.00, 26.603 FNL	96-							
Gasmotor E 3042 D1, E 3042 E, E 3042 LN				Stationary engine Gas		130,00	3,00 3,00 4,00	916 NIT S 911 IW U CR 947 EX CR P		89 3137 0000	1	STD



Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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siehe / see / voir KHD



Malcotsis

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
auf Anfrage / acc. request / sur demande											

Massey-Ferguson































Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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siehe / see / voir Perkins

























Mazda

























Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
B1 Gasoline	987	4				68,00	1,20 1,50 3,00	910 CR S 931 FE 777 CR S		79 8504 0000 2500 5000	4 4 4	STD 0,25 0,50
PB Gasoline	987	4		FPB SP A55V BP A55 BPB55		68,00	2,00 2,00 4,00	911 TEF 931 FE 777 CR S		79 8503 0000 2500 5000	4 4 4	STD 0,25 0,50
323 6CV E1 Gasoline	1100	4				70,00	1,50 1,50 4,00	910 CR+ 911 FE 777 CR S		79 8509 0000 2500 5000	4 4 4	STD 0,25 0,50
TB Gasoline	1139	4				70,00	2,00 2,00 4,00	911 TEF+ 931 FE 777 CR S		79 8507 0000 2500 5000	4 4 4	STD 0,25 0,50
PC Gasoline	985	4		Familia Presto		70,00	2,00 2,00 4,00	910 TEF+ 931 FE 947 EX TEF		79 8508 0000 2500 5000	4 4 4	STD 0,25 0,50
TA Gasoline	1200	4		D1100 DTA81,P,V		70,00	2,50 2,50 4,00	911 CR 931 FE 947 CR		79 8506 0000 2500 5000	4 4 4	STD 0,25 0,50
B3 Gasoline	1300	4				71,00	1,20 1,50 3,00	910 CR S 931 FE 777 CR S		79 8513 0000 2500 5000	4 4 4	STD 0,25 0,50
TC Gasoline	1272	4		BS7C BTA67		73,00	1,50 1,50 4,00	910 CR+ 911 FE 777 CR S		79 8512 0000 2500 5000	4 4 4	STD 0,25 0,50
JF Gasoline		6				74,00	1,50 1,50 4,00	910 CR S 931 FE 777 CR S		79 8540 0000 2500 5000	6 6 6	STD 0,25 0,50
K8 Gasoline	1845	6		MX-3		75,00	1,50 1,50 3,00	910 CR S 931 FE 777 NIT S		79 8541 0000 2500 5000	6 6 6	STD 0,25 0,50
Z5 Gasoline	1489	4		Protege		75,30	1,00 1,20 2,50	910 CR S 931 FE 777 NIT S		79 8539 0000 2500 5000	4 4 4	STD 0,25 0,50
E3 E5 Gasoline	1296	4		323GLC BD1031		77,00	1,20 1,50 4,00	910 CR S 931 CR 777 CR S		79 8517 0000 2500 5000	4 4 4	STD 0,25 0,50
UC Gasoline	1415	4				77,00	1,50 1,50 4,00	910 CR S 911 FE 777 CR S		79 8516 0000 2500 5000	4 4 4	STD 0,25 0,50
E3 E5 Gasoline	1296	4		323GLC BD1031		77,00	1,50 2,00 4,00	910 MO FE S 931 P 777 CR S		79 8518 0000	4	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor ZY-VE	1496	4		Axela, Demio		78,00	1,20 1,20 2,50	910 CR S IF+ 931 FE 777 CR S+		79 8550 0000	4	STD
NA (new) Gasoline	1796	4		Luce 1800		78,00	1,20 1,50 4,00	910 CR P S 931 P 777 CR S		79 8522 0000	4	STD
ZL Gasoline	1597	4		Protege		78,00	1,20 1,50 3,00	910 CR S 931 FE 777 CR S		79 8542 0000 2500 5000	4 4 4	STD 0,25 0,50
VB NA Gasoline	1796	4		Luce 626 Capella		78,00	1,50 1,50 4,00	911 CR P S 931 P 777 CR S		79 8520 0000	4	STD
B6 Gasoline	1597	4				78,00	1,50 1,50 3,00	910 CR S IF+ 931 P 777 NIT S+		79 8532 0000 5000 1000	4 4 4	STD 0,50 1,00
B6 Gasoline	1597	4		Familia Capella Van		78,00	1,50 1,50 4,00	910 NIT S 931 FE 777 NIT S		79 8533 0000 2500 5000	4 4 4	STD 0,25 0,50
NA Gasoline	1586	4		Luce		78,00	1,50 2,00 4,00	910 NIT S 931 FE 777 NIT S		79 8523 0000 2500 5000	4 4 4	STD 0,25 0,50
PN Diesel	1720	4		Familia Diesel		78,00	2,00 1,50 3,00	910 NIT S 911 IF CR 947 EX NIT S		79 8651 0000 2500 5000	4 4 4	STD 0,25 0,50
MA (new) VC (new) Gasoline	1970	4		Luce 929 Capella 626		80,00	1,20 1,50 4,00	910 CR+ 931 P 777 CR S		79 8525 0000	4	STD
MA VB Gasoline	2000	4		B2000 626 Cosmo Luce		80,00	1,50 2,00 4,00	910 CR S 931 FE 777 CR S		79 8526 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor VC	1769	4		Luce Van, Deluxe 1800 LA2VV, Cosmo		80,00	2,00 2,00 4,00	910 CR+ 931 FE 777 CR S		79 8549 0000 5000	4 4	STD 0,50
F6-G Gasoline	1587	4		Capella		81,00	1,50 1,50 4,00	910 CR S 931 FE 777 NIT S		79 8527 0000 2500 5000	4 4 4	STD 0,25 0,50
FS / FP Gasoline	1800	4				83,00	1,20 1,50 3,00	910 IF CR S 931 FE 777 CR S		79 8538 0000 2500 5000	4 4 4	STD 0,25 0,50
BP Gasoline	1800	4		Familia		83,00	1,50 1,50 3,00	910 IF CR S 931 FE 777 NIT S		79 8536 0000 2500 5000	4 4 4	STD 0,25 0,50
KL Gasoline	2507	6		MX6 626		84,50	1,50 1,50 3,00	910 CR S 931 FE 777 CR S		79 8544 0000 2500 5000	6 6 6	STD 0,25 0,50



Mazda

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
F8 Gasoline	1789	4		Capella		86,00	1,50	910 CR S		79 8529 0000	4	STD
FE Gasoline	1998	4		Luce, Cosmo Eunos 300			1,50 4,00	931 FE 777 CR S		2500 5000	4 4	0,25 0,50
R2 Diesel	2184	4		Bongo Brawny		86,00	2,00 2,00 4,00	910 CR IF P+ 911 IW P 947 EX CR IN		79 8600 0000	4	STD
RFX Diesel	2000	4		Capella		86,00	2,00 2,00 4,00	913 IFU CR S 911 IW CR 947 EX NIT S		79 8601 0000 2500 5000	4 4 4	STD 0,25 0,50
R2 Diesel	2184	4		Bongo Van Truck		86,00	2,00 2,00 4,00	910 CR NIT S 911 IW CR P 947 EX NIT S		79 8650 0000	4	STD
R2 Diesel	2184	4				86,00	2,00 2,00 4,00	910 IF CR S 911 IW FE 947 EX NIT S		79 8654 0000 2500 5000	4 4 4	STD 0,25 0,50
R2 Diesel	2184	4		Bongo		86,00	2,00 2,00 3,00	910 IF CR S 911 IW CR 947 EX NIT S		79 8656 0000 2500 5000	4 4 4	STD 0,25 0,50
RFX Diesel	2000	4		Capella		86,00	2,00 2,00 3,00	913 CR S 911 IW CR P 947 EX NIT S		79 8657 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor L3-VE	2261	4	122 kW 166 PS	Atenza, MPV, Mazda3, 5, 6 B2300, Tribute, Axela, Premacy		87,50	1,20 1,20 2,50	910 NIT S IF+ 931 FE 777 NIT S		79 8551 0000	4	STD
Motor LF-VE	1998	4	110 kW 150 PS	Atenza, Axela, Mazda3, 5, 6 Premacy, MX5 Ford Eco-Sport		87,50	1,20 1,20 2,50	910 CR S+ 931 FE 777 CR S		79 8552 0000	4	STD
S2 XA (new) Diesel	2209	4		Luce 929 Bongo		88,90	2,38 2,38 4,74	910 CR P+ 911 IW P 947 EX CR IN		79 8602 0000	4	STD
U Gasoline	3000	6		B3000		89,00	1,50 1,50 4,00	910 CR S 931 FE 777 CR S		79 8545 0000 2500 5000	6 6 6	STD 0,25 0,50
JE Gasoline	3000	6		MPV Center		90,00	1,50 1,50 4,00	910 CR S 931 FE 777 NIT S		79 8537 0000 2500 5000	6 6 6	STD 0,25 0,50
G6 Gasoline	2605	4		MPV		92,00	1,50 1,50 4,00	910 IF CR S 931 FE 777 CR S		79 8546 0000 2500 5000	4 4 4	STD 0,25 0,50
ZB XB EZA Diesel	4052	6		EZB T4100		92,03	2,38 2,38 4,74	910 CR S+ 911 IW CR 947 EX NIT S+		79 8607 0000	6	STD
Dieselmotor J15A WL-T	2499	4		Freda Bongo Titan		93,00	2,50 2,00 3,00	910 NIT S IF 911 IW CR P 947 EX NIT S		79 8652 0000 2500 5000	4 4 4	STD 0,25 0,50
Dieselmotor W9	2900	4		B 2900		95,00	2,50 2,00 3,00	910 CR IF P 911 IW CR P 947 EX CR P		79 8661 0000	4	STD
HA Diesel	2977	4		Titan Trader E3000 WE WOF1		95,03	2,38 2,38 4,74	910 CR S 911 IW FE 947 EX NIT S		79 8660 0000	4	STD
A Gasoline	2300	4		B2300		96,00	1,50 1,50 4,00	910 CR 931 FE 777 CR S		79 8547 0000	4	STD
C Gasoline	2500	4		B2500		96,00	1,50 1,50 3,00	910 CR 931 FE 777 CR S		79 8548 0000	4	STD
Dieselmotor VS		4				98,00	2,50 2,00 3,00	910 IF CR 911 IW CR 947 EX NIT S		79 8667 0000 5000 1000	4 4 4	STD 0,50 1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	  	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
SL Diesel	3500	4		Trader		100,00	2,50 2,00 4,50	913 CR+ 911 IW CR 947 EX NIT S	  	79 8609 0000	4	STD
SL Diesel	3455	4		Titan Truck Titan Dump		100,00	2,50 2,00 4,50	910 CR S+ 911 IW CR P+ 947 EX NIT S	  	79 8611 0000	4	STD
G6 Diesel XS Gasoline	4016	6		B 4000		100,40	1,60 1,75 3,50	910 CR+ 931 FE 777 CR S	  	79 8664 0000	6	STD
XC ZC Diesel		4		Boxer		101,06	2,38 2,38 4,74	910 TEF+ 910 IW TEF+ 947 EX TEF	  	79 8612 0000	2	STD
TF Diesel	4000	4		Titan		105,51	2,50 2,00 4,50	910 CR+ 911 IW CR 947 EX CR	  	79 8613 0000	4	STD
TF70 J35L Diesel	4000	4		Titan		105,51	2,50 2,00 3,00	910 CR S 911 IW CR 947 EX NIT S	  	79 8665 0000	4	STD
TM Diesel		4				109,00	3,00 2,00 3,00	913 NIT S 911 IW CR 947 EX NIT S	  	79 8666 0000	4	STD



MCC - SMART






















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir Daimler - Mercedes-Benz											

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
<p>siehe / see / voir Daimler - Mercedes-Benz</p>											



Mini






















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / avoir B M W											

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 3G83		3				65,00	1,20 1,20 2,80	910 CR S 911 FE 777 CR S		79 8775 0000 5000 1000	3 3 3	STD 0,50 1,00
2G22 Gasoline	471	2		Minica		65,00	1,50 1,50 2,50	910 CR 911 FE 777 CR S		79 8753 0000 2500 5000	2 2 2	STD 0,25 0,50
3G-82 Gasoline		3				65,00	1,50 1,50 2,80	910 NIT S 911 CR 777 CR S		79 8754 0000 2500 5000	3 3 3	STD 0,25 0,50
4G-82 Gasoline		4				65,00	1,50 1,50 2,80	910 NIT S 911 CR 777 CR S		79 8755 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor	1094	4		Pajero Toppo		66,00	1,00 1,20 2,50	910 CR S 911 FE 777 CR S		79 8776 0000 5000 1000	4 4 4	STD 0,50 1,00
FT3 Gasoline		4				66,00	1,50 1,50 2,80	910 CR S 911 CR 777 NIT S		79 9035 0000 2500 5000	4 4 4	STD 0,25 0,50
4G11-EC Gasoline		4				68,20	1,50 1,50 4,00	910 NIT S 911 FE 777 NIT S		79 8756 0000 2500 5000	4 4 4	STD 0,25 0,50
4G-11 Gasoline	1244	4		Mirage Lancer Dodge Colt		69,50	1,50 1,50 4,00	910 CR 931 FE 777 CR S		79 8704 0000 2500 5000	4 4 4	STD 0,25 0,50
2G23 Gasoline	550	2		Minica 55 Mini Cab Wide 55		70,00	1,50 1,50 2,50	910 CR 911 FE 777 CR S		79 8705 0000 2500 5000	2 2 2	STD 0,25 0,50
4G13 Gasoline	1298	4		Mirage		71,00	1,20 1,50 3,00	910 NIT S 911 FE 777 NIT S		79 8739 0000 2500 5000	4 4 4	STD 0,25 0,50
4G13 Gasoline	1298	4				71,00	1,20 1,50 3,00	910 CR S 911 FE 777 CR S		79 8758 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor 4G13	1298	4		Mirage Lancer		71,00	1,20 1,50 2,80	910 NIT S 911 FE 777 CR S		79 8777 0000 5000 1000	4 4 4	STD 0,50 1,00
4G13 Gasoline	1298	4		Mirage Lancer		71,00	1,50 1,50 4,00	910 NIT S 911 FE 777 NIT S		79 8708 0000 2500 5000	4 4 4	STD 0,25 0,50
4G36EC Gasoline		4				71,80	1,50 1,50 4,00	910 CR 911 FE 777 CR S		79 8759 0000 2500 5000	4 4 4	STD 0,25 0,50
4G17 Gasoline		4				72,20	1,20 1,50 3,00	910 NIT S 911 FE 777 NIT S		79 8760 0000 2500 5000	4 4 4	STD 0,25 0,50
4G33 4G36 Gasoline	1238	4		Pony		73,00	1,50 1,50 4,00	910 CR 911 FE 777 CR S		79 8711 0000 2500 5000	4 4 4	STD 0,25 0,50
4G33 (neu) Gasoline	1439	4		Lancer, Celeste Delica Fork Lift		73,00	1,50 1,50 4,00	910 NIT S 911 FE 777 NIT S		79 8712 0000 2500 5000	4 4 4	STD 0,25 0,50
4G-12 Gasoline	1410	4		Lancer, Celeste Mirage Plymouth Champ		74,00	1,50 1,50 4,00	910 CR 911 FE 777 CR S		79 8713 0000 2500 5000	4 4 4	STD 0,25 0,50
4G31B Gasoline	1499	4				74,50	1,50 1,50 4,00	910 CR S 911 FE 777 CR S		79 8761 0000 2500 5000	4 4 4	STD 0,25 0,50
6G71 Gasoline	1998	6		Debonaire Slla		74,70	1,50 1,50 4,00	910 CR S 911 FE 777 CR S		79 8762 0000 2500 5000	6 6 6	STD 0,25 0,50









































Mitsubishi

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
4G15 Gasoline	1468	4				75,50	1,20 1,20 2,80	910 NIT S 911 FE 777 CR S		79 8764 0000 2500 5000	4 4 4	STD 0,25 0,50
4G15 Gasoline	1498	4		Mirage Libero Cago		75,50	1,20 1,50 3,00	910 NIT S 911 FE 777 NIT S		79 8740 0000 2500 5000	4 4 4	STD 0,25 0,50
4G15 Gasoline	1468	4				75,50	1,20 1,50 3,00	910 CR S 911 FE 777 CR S		79 8763 0000 2500 5000	4 4 4	STD 0,25 0,50
4G15 Gasoline	1468	4		Mirage Lancer		75,50	1,50 1,50 4,00	910 NIT S 911 P 777 NIT S		79 8716 0000	4	STD
4G18P Gasoli4G		4				76,00	1,20 1,20 2,50	910 NIT S 931 FE 777 NIT S		79 8766 0000 2500 5000	4 4 4	STD 0,25 0,50
4G18 Gasoline		4				76,00	1,20 1,50 2,80	910 NIT S 931 FE 777 NIT S		79 8765 0000 2500 5000	4 4 4	STD 0,25 0,50
2G24 Gasoline	548	2		Minica		76,00	1,50 1,50 2,50	910 CR S 911 CR 777 CR S		79 8717 0000 2500 5000	2 2 2	STD 0,25 0,50
4G32B Gasoline	1597	4		Galant Chariot Tredia		76,90	1,50 1,50 4,00	910 CR S 911 FE 777 CR S		79 8721 0000 2500 5000	4 4 4	STD 0,25 0,50
4G32 Gasoline	1597	4		Colt, Galant Z, Sapporo Lancer, Celeste Mirage Delica (70~)		76,90	2,00 2,00 4,00	910 CR P+ 911 P 777 CR S		79 8720 0000	4	STD
2G25 Gasoline	660	2		Minica		78,00	1,50 1,50 2,50	910 CR S 911 CR 777 CR S		79 8741 0000 2500 5000	2 2 2	STD 0,25 0,50
Motor 4G91	1496	4		Mirage		78,40	1,20 1,20 2,80	910 CR S 911 FE 777 CR S		79 8702 0000	4	STD
Motor 6A12	1998	6		Eterna Galant Diamante Proton Perdana		78,40	1,20 1,20 2,80	910 CR S 911 FE 777 CR S		79 8778 0000 5000 1000	6 6 6	STD 0,50 1,00
G62B Gasoline	1795	4		Tredia Cordia Delica stare		80,60	1,50 1,50 4,00	910 CR S 911 FE 777 CR S		79 8723 0000 2500 5000	4 4 4	STD 0,25 0,50
4G62 Gasoline	1795	4		Galant Sapporo Lancer		80,60	2,00 2,00 4,00	910 CR 911 FE 777 CR S		79 8724 0000 2500 5000	4 4 4	STD 0,25 0,50
4D65 Diesel	1795	4		Mirage		80,60	2,00 2,00 4,00	913 CR+ 911 CR 947 EX CR S		79 8833 0000 2500 5000	4 4 4	STD 0,25 0,50
4D65T Diesel	1795	4				80,60	2,00 2,00 4,00	913 CR S 913 CR S 947 EX CR		79 8857 0000 2500 5000	4 4 4	STD 0,25 0,50
4G92 Gasoline	1597	4		Lancer		81,00	1,20 1,20 2,80	910 NIT S 911 CR 777 NIT S		79 8742 0000 2500 5000	4 4 4	STD 0,25 0,50
4G93 Gasoline	1834	4		Galant		81,00	1,20 1,20 2,80	910 CR S 911 FE 777 CR S		79 8768 0000 2500 5000	4 4 4	STD 0,25 0,50
4G51 Gasoline	1850	4				81,00	2,00 2,00 4,00	910 CR SN+ 911 CR 777 CR S		79 8725 0000 2500 5000	4 4 4	STD 0,25 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 4G94-54	1999	4	92 - 106,65 kW 125 - 145 PS	Lancer Galant GDI		81,50	1,20 1,20 2,50	910 NIT S IF 931 P 777 CR S		79 8701 0000 5000	4 4	STD 0,50
4G67 Gasoline	1836	4		Galant Z Eterna Eterna SA V A		81,50	1,20 1,50 3,00	910 CR S 911 CR 777 NIT S		79 8743 0000 2500 5000	4 4 4	STD 0,25 0,50
4G61 Gasoline	1595	4		Mirage Lancer		82,30	1,20 1,50 3,00	910 NIT S 911 CR 777 NIT S		79 8744 0000 2500 5000	4 4 4	STD 0,25 0,50
4D68NA Diesel	1998	4		Galant Proton		82,70	2,00 2,00 3,00	913 CR S 931 CR 947 EX NIT S		79 8858 0000 2500 5000	4 4 4	STD 0,25 0,50
Dieselmotor 4D86T						82,70	2,00 2,00 3,00	913 IFU NIT S 917 CR P 947 EX NIT S		79 8906 0000	4	STD
Dieselmotor 4DQ5	2084	4		Canter Fork Lift FD15		84,00	2,50 2,00 4,00	910 CR P+ 911 FE 947 EX CR P+		79 8801 0000	4	STD
Dieselmotor 4DQ5	2084	4		Canter		84,00	2,50 2,00 4,00	913 CR P+ 911 IW FE 947 EX CR P		79 8802 0000	4	STD
Motor DZL		4		Savrin		85,00	1,20 1,20 2,00	910 IF NIT S 931 FE 777 CR S		79 8779 0000 5000 1000	4 4 4	STD 0,50 1,00
4G63 Gasoline	1997	4		Lancer Eclipse Chariot RVR		85,00	1,20 1,50 3,00	910 NIT S 931 ES CR 777 NIT S		79 8745 0000 2500 5000	4 4 4	STD 0,25 0,50
4G63K Gasoline	1997	4		Galant Z Eterna Eterna SA V A Chariot		85,00	1,20 1,50 3,00	910 IF NIT S 931 CR 777 NIT S		79 8746 0000 2500 5000	4 4 4	STD 0,25 0,50
4G63 Gasoline	1997	4		Galant		85,00	1,20 1,50 2,80	910 IF NIT S 931 CR 777 NIT S		79 8752 0000 2500 5000	4 4 4	STD 0,25 0,50
G63B G63B T/C Gasoline	1997	4		für bleifreies Benzin Galant Z Chariot Paiero		85,00	1,50 1,50 4,00	910 CR S 911 FE 777 CR S		79 8731 0000 2500 5000	4 4 4	STD 0,25 0,50
G63B Gasoline	1997	4		Galant Z Starion		85,00	1,50 1,50 4,00	910 MO S 911 CR 777 NIT S		79 8733 0000 2500 5000	4 4 4	STD 0,25 0,50
4G63 Gasoline	1997	4		Galant Z Sapporo A163, A164		85,00	2,00 2,00 4,00	910 CR+ 911 FE 777 CR S		79 8728 0000 2500 5000	4 4 4	STD 0,25 0,50
4G63 Gasoline	1997	4				85,00	2,00 2,00 4,00	910 NIT S 911 FE 777 NIT S		79 8769 0000 2500 5000	4 4 4	STD 0,25 0,50
4G64K Gasoline	2350	4		Delica Wagon		86,50	1,20 1,50 3,00	910 IF CR S 931 FE 777 CR S		79 8747 0000 2500 5000	4 4 4	STD 0,25 0,50
4G64 Gasoline	2350	4		Galant		86,50	1,20 1,50 2,80	910 IF CR S 931 FE 777 CR S		79 8770 0000 2500 5000	4 4 4	STD 0,25 0,50
G64B Gasoline	2400	4				86,50	1,50 1,50 4,00	910 CR S 931 ES FE 777 CR S		79 8734 0000 2500 5000	4 4 4	STD 0,25 0,50
4G64 Gasoline	2350	4		für verbleites Benzin		86,50	1,50 1,50 4,00	910 NIT S 931 ES FE 777 NIT S		79 8735 0000 2500 5000	4 4 4	STD 0,25 0,50
420A Gasoline	1997	4		Eclipse		87,50	1,20 1,20 3,00	910 CR S 911 FE 777 CR S		79 8771 0000 2500 5000	4 4 4	STD 0,25 0,50
























































Mitsubishi




















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.			
6G72	2972	V-6		Sigma Pajero		91,10	1,20	910 CR S		79 8749 0000	6	STD			
							1,50	911 CR					2500	6	0,25
							3,00	777 CR S					5000	6	0,50
4G54T Gasoline	2555	4		Starion		91,10	1,50	910 NIT S		79 8738 0000	4	STD			
							1,50	911 CR					2500	4	0,25
							4,00	777 NIT S					5000	4	0,50
6G72 Gasoline	2555	V-6				91,10	1,50	910 CR+		79 8748 0000	6	STD			
6G72 Gasoline	2972	V-6		Sigma		91,10	1,50	910 CR S		79 8773 0000	6	STD			
							1,50	911 CR					2500	6	0,25
							4,00	777 CR S					5000	6	0,50
4G54B Gasoline	2555	4		Jeep Debonair Galant Z Sapporo Dodge Challenger		91,10	2,00	910 CR+		79 8737 0000	4	STD			
							2,00	911 CR					2500	4	0,25
							4,00	777 CR S					5000	4	0,50
4D55 Diesel	2346	4		Galant		91,10	2,50	910 CR S+		79 8806 0000	4	STD			
							2,00	911 CR P					5000	4	0,50
							4,00	947 EX NIT S					7500	4	0,75
													1000	4	1,00
4D55T Diesel	2346	4		Galant		91,10	2,50	913 CR S		79 8807 0000	4	STD			
							2,00	913 CR					2500	4	0,25
							4,00	947 EX CR					5000	4	0,50
4DR52T-1 Diesel	2659	4				92,00	2,35	914 CR S		79 8860 0000	4	STD			
							2,00	911 IW CR					2500	4	0,25
							4,00	947 EX NIT S					5000	4	0,50
4DR5 Diesel	2659	4		Canter Jeep Rosa		92,00	2,50	913 TEF+		79 8808 0000	4	STD			
							2,00	911 FE					2500	4	0,25
							2,00	911 FE					5000	4	0,50
							4,50	947 EX TEF							
6DR5 Diesel	3983	6		Rosa T44 T44B Fork Lift FD60		92,00	2,50	913 TEF+		79 8809 0000	6	STD			
							2,00	911 FE					2500	6	0,25
							2,00	911 FE					5000	6	0,50
							4,50	947 EX TEF							
4DR5 Diesel	2659	4		Canter Jeep Rosa		92,00	2,50	913 CR S		79 8859 0000	4	STD			
							2,00	911 FE					2500	4	0,25
							2,00	911 FE					5000	4	0,50
							4,50	947 EX NIT S							
6G74 Gasoline	3500	6		Debonair		93,00	1,50	910 IF CR S		79 8774 0000	6	STD			
							1,50	931 ES FE					2500	6	0,25
							3,00	777 CR S					5000	6	0,50
Dieselmotor S4E	2609	4		Fork Lift		94,00	2,50	913 CR+		79 8780 0000	4	STD			
							2,00	911 FE					5000	4	0,50
							4,50	947 EX CR+					1000	4	1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 6G75	3800	6				95,00	1,20 1,20 2,00	910 IF NIT S 931 FE 777 CR S		79 8783 0000	6	STD
Dieselmotor 4M40-TC	2835	4		Pajero		95,00	2,31 2,00 3,00	914 CR S 911 IW CR 947 EX NIT S		79 8782 0000 5000 1000	4 4 4	STD 0,50 1,00
4M40 Diesel	2835	4		Pajero		95,00	2,31 2,00 4,00	914 CR S 911 IW CR 947 EX NIT S		79 8855 0000 2500 5000	4 4 4	STD 0,25 0,50
Dieselmotor 4M40-NA		4		Canter Pajero		95,00	2,35 2,00 4,00	914 CR S 911 IW CR+ 947 EX CR S		79 8781 0000 5000 1000	4 4 4	STD 0,50 1,00
4DR7 4M40-NA Diesel	2835	4				95,00	2,35 2,00 4,00	914 CR S 911 IW CR+ 947 EX CR S		79 8861 0000 2500 5000	4 4 4	STD 0,25 0,50
Dieselmotor 4 M 42	2835	4		Pajero, Canter		95,00	2,38 2,00 3,00	913 NIT S+ 911 CR P 947 EX NIT S+		79 8908 0000	4	STD
6DS1 Diesel	4678	6		Truck Bus MR620		95,00	2,50 2,00 2,00 4,50	910 4CR 911 IW CR 911 FE 947 EX CR		79 8810 0000 2500 5000	6 6 6	STD 0,25 0,50
6DS3 Diesel	5103	6		T652B B622		95,00	3,00 2,00 4,50	913 CR+ 911 IW CR 947 EX CR		79 8811 0000 2500 5000	6 6 6	STD 0,25 0,50
6DS5 Diesel	4974	6		Truck T630 T651 Bus B620B B620E B620BE Tractor T651ZR		98,00	3,00 2,00 2,00 5,00	910 4CR 911 IW CR 911 FE 947 EX CR		79 8812 0000	6	STD
6DS7 Diesel	5430	6		Truck T... Tractor T653ZR Bus B623B B623E		98,00	3,00 2,00 5,00	913 CR+ 911 IW CR 947 EX CR		79 8813 0000	6	STD
Dieselmotor 4M41-T1						98,50	2,35 1,50 3,00	914 CR S 911 IF NIT S 947 EX NIT S		79 8907 0000	4	STD
4D30 Diesel	3298	4		Truck FE111- 121-211 Bus BE211 Rosa		100,00	3,00 2,00 5,00	913 CR+ 911 IW CR 947 EX CR+		79 8814 0000	4	STD
4D31T Diesel	3567	4				100,00	3,00 2,00 4,00	913 CR+ 911 IW CR 947 EX CR S		79 8837 0000	4	STD
6D31T Diesel	4948	6				100,00	3,00 2,00 4,00	913 CR S 911 IW CR 947 EX NIT S		79 8838 0000	6	STD
4D30 Diesel	3298	4		Truck FE111- 121-211 Bus BE211 Rosa		100,00	3,00 2,00 5,00	913 CR S 911 IW CR 947 EX NIT S		79 8862 0000	4	STD
4D31T Diesel	3567	4				100,00	3,00 2,00 4,00	913 CR S 911 IW CR 947 EX NIT S		79 8863 0000	4	STD
4D30 Diesel	3298	4		Truck FE111- 121-211 Bus BE211 Rosa		100,00	3,00 2,00 5,00	913 CR S 911 IW CR 947 EX CR		79 8865 0000	4	STD
6D31 Diesel	4948	6				100,00	3,00 2,00 5,00	913 CR+ 911 IW CR 947 EX CR		79 8866 0000	6	STD
S6KT Diesel	6380	6				102,00	3,00 2,00 4,00	913 CR S 913 CR 947 EX NIT S		79 8856 0000	6	STD



Mitsubishi

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	  	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
4D34T Diesel	3907	4				104,00	2,81 2,00 4,00	914 CR+ 911 IW CR 947 EX CR S	  	79 8839 0000	4	STD
4D34T Diesel	3907	4				104,00	2,81 2,00 4,00	914 CR S 911 IW CR 947 EX NIT S	  	79 8867 0000	4	STD
Dieselmotor 4D34	3907			Truck FE439		104,00	3,00 2,00 4,00	910 CR P+ 911 IW P 947 EX CR S+	  	79 8803 0000	4	STD
4D32 Diesel	3567	4		Canter		104,00	3,00 2,00 4,00	913 4CR+ 911 IW CR 947 EX CR S	  	79 8840 0000	4	STD
4D32 Diesel	3567	4		Canter		104,00	3,00 2,00 4,00	913 CR S 911 IW CR 947 EX NIT S	  	79 8868 0000	4	STD
6D10 6D11 Diesel	5974	6		Truck T654B T654ZR FK10-3 KK103 Bus MK103H MM504		105,00	3,00 2,00 5,00	913 CR+ 911 IW CR 947 EX CR	  	79 8815 0000	6	STD
4D33 Diesel	4214	4		Canter		108,00	3,00 2,00 4,00	910 CR S 911 IW CR 947 EX NIT S	  	79 8869 0000	4	STD
6D14T Diesel	6557	6		Bus MK115-115H MM115-515		110,00	2,81 2,50 4,00	914 CR S 911 IW CR 947 EX NIT S	  	79 8874 0000	6	STD
6D14 Diesel	6557	6				110,00	3,00 2,00 5,00	913 CR+ 911 IW CR 947 EX CR	  	79 8872 0000	6	STD
6D14 Diesel	6557	6		Truck FK115 - 115H - 115J - 115K-115DK T656ZR FM215 Bus MK115- 115H MM115C		110,00	3,00 2,50 5,00	913 CR+ 911 IW CR 947 EX CR	  	79 8820 0000	6	STD
6D14 Diesel	6557	6				110,00	3,00 2,50 4,00	910 CR+ 911 IW CR 947 EX CR S	  	79 8842 0000	6	STD
6D14 Diesel	6557	6		Truck FK115 - 115H - 115J - 115K-115DK T656ZR FM215 Bus MK115- 115H MM115C		110,00	3,00 2,50 5,00	913 CR S 911 IW CR 947 EX CR S	  	79 8870 0000	6	STD
6D14 Diesel	6557	6				110,00	3,00 2,50 4,00	910 CR S 911 IW CR 947 EX NIT S	  	79 8871 0000	6	STD
4D35 Diesel	4561	4				110,00	3,00 2,50 4,00	910 CR S 911 IW CR 947 EX NIT S	  	79 8873 0000	4	STD
6DB Diesel	8550	6		Truck Bus		110,00	3,50 2,50 2,50 5,00	910 4CR+ 911 IW CR 931 B FE 947 EX CR	   	79 8818 0000	6	STD
8DB Diesel	11404	8		Bus R820 R870 AR820 MR870 MAR870		110,00	3,50 2,50 2,50 5,00	910 4CR+ 911 IW CR 931 B FE 947 EX CR	   	79 8819 0000	8	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
6D15T Diesel	6919	6		Truck FM116 - 216 FM316 M116 - 516		113,00	2,81 2,50 4,00	914 CR S 911 IW CR 947 EX NIT S		79 8876 0000	6	STD
6D15 Diesel	6919	6				113,00	3,00 2,50 5,00	913 CR+ 911 IW CR 947 EX CR+		79 8843 0000	6	STD
6D15 Diesel	6919	6				113,00	3,00 2,50 5,00	913 CR S 911 IW CR 947 EX CR S		79 8875 0000	6	STD
6M61 CNG	8201	6				118,00	2,50 2,00 4,00	910 NIT PVD S 931 CR+ 947 EX NIT S		79 8886 0000	6	STD
6D16T Diesel	7545	6				118,00	2,81 2,50 4,00	914 CR S 911 IW CR+ 947 EX CR S		79 8845 0000	6	STD
6D16T Diesel	7545	6				118,00	2,81 2,50 4,00	914 CR+ 911 IW CR 947 EX CR+		79 8846 0000	6	STD
6D16T Diesel	7545	6		FIGHTER Truck		118,00	2,81 2,50 4,00	914 CR+ 911 IW CR+ 947 EX CR S		79 8847 0000	6	STD
6D16 Diesel	7545	6				118,00	2,81 2,50 4,00	914 CR+ 911 IW CR 947 EX CR S		79 8879 0000	6	STD
6D16T Diesel	7545	6				118,00	2,81 2,50 4,00	914 CR S 911 IW CR+ 947 EX CR S		79 8880 0000	6	STD
6M60T Diesel	7545	6				118,00	2,81 2,50 4,00	914 NIT PVD S 911 IW CR+ 947 EX NIT S		79 8883 0000	6	STD
6D16TL Diesel	7545	6				118,00	2,81 2,50 4,00	914 NIT PVD S 911 IW CR+ 947 EX CR		79 8884 0000	6	STD
6D16TL Diesel	7545	6				118,00	2,81 2,50 4,00	914 NIT PVD S 911 IW CR+ 947 EX CR S		79 8885 0000	6	STD
6M61 Diesel	8201	6				118,00	3,00 2,00 4,00	910 CR S 911 IF NIT S 947 EX NIT S		79 8882 0000	6	STD
6D16 Diesel	7545	6		FUSO FK417 FK517		118,00	3,00 2,50 4,00	910 CR+ 911 IW CR 947 EX CR S		79 8821 0000	6	STD
6D16 Diesel	7545	6		FUSO FK417 FK517		118,00	3,00 2,50 4,00	910 CR+ 911 IW CR 947 EX CR+		79 8844 0000	6	STD
6D16 Diesel	7545	6		FUSO FK417 FK517		118,00	3,00 2,50 4,00	910 CR S 911 IW CR 947 EX NIT S		79 8877 0000	6	STD
6D16 Diesel	7545	6		FUSO FK417 FK517		118,00	3,00 2,50 4,00	910 CR S 911 IW CR 947 EX NIT S		79 8878 0000	6	STD
6D16 Diesel	7545	6				118,00	3,00 2,50 4,00	910 CR+ 911 IW CR 947 EX CR S		79 8881 0000	6	STD



Mitsubishi

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
6D20 Diesel	10308	6		Bus		125,00	3,00 3,00 6,00	910 CR+ 911 IW CR 947 EX CR		79 8824 0000	6	STD
6D20 Diesel	10308	6		Truck NP117 FD117 K202 Bus MP117 MP517		125,00	3,31 3,00 6,00	914 CR+ 911 IW CR 947 EX CR		79 8823 0000	6	STD
6D20 Diesel	10308	6		Truck NP117 FD217R K202 Bus MP117H		125,00	4,00 3,00 6,00	913 IFU CR+ 911 IW CR 947 EX CR		79 8822 0000	6	STD
6D24 CNG Diesel	11945	6				130,00	2,50 2,50 4,00	910 NIT PVD S 931 4CR+ 947 EX NIT S		79 8898 0000	6	STD
6D22 Diesel	11149	6		Truck FFT318 FP318 Bus MP18 MP518 Fork Lift		130,00	3,00 3,00 6,00	910 4CR+ 911 IW CR 947 EX CR		79 8848 0000	6	STD
6D24 Diesel	11149	6				130,00	3,00 3,00 4,00	910 4CR S 911 IW 4CR+ 947 EX CR S		79 8889 0000	6	STD
6D22 Diesel	11149	6				130,00	3,00 3,00 4,00	910 4CR+ 911 IW 4CR+ 947 EX CR S		79 8893 0000	6	STD
6D22 Diesel	11149	6				130,00	3,00 3,00 4,00	910 4CR S 911 IW 4CR+ 947 EX CR S		79 8895 0000	6	STD
6D24T Diesel		6				130,00	3,31 2,50 4,00	914 NIT PVD S 911 IW NIT S 947 EX NIT S		79 8891 0000	6	STD
8DC2 8DC4 8DC7 (new) Diesel	13273	V-8		Truck Bus		130,00	3,31 3,00 6,00	914 CR+ 911 IW CR 947 EX CR		79 8827 0000	8	STD
6D22 6D22T Diesel	11149	6		Truck FFT318 FP318 Bus MP18 MP518 Fork Lift		130,00	3,31 3,00 6,00	914 CR+ 911 IW CR 947 EX CR		79 8849 0000	6	STD
6D24 Diesel	11149	6		Truck FFT318 FP318 Bus MP18 MP518 Fork Lift		130,00	3,31 3,00 4,00	914 CR S 911 IW 4CR+ 947 EX CR S		79 8888 0000	6	STD
6D22 Diesel	11149	6		Truck FFT318 FP318 Bus MP18 MP518 Fork Lift		130,00	3,31 3,00 4,00	914 CR S 911 IW 4CR+ 947 EX CR S		79 8892 0000	6	STD
6D22T2 Diesel	11149	6				130,00	3,31 3,00 4,00	914 CR S 911 IW 4CR+ 947 EX CR		79 8894 0000	6	STD
6D22 Diesel	11149	6				130,00	3,31 3,00 6,00	914 CR S 911 IW 4CR+ 947 EX CR		79 8896 0000	6	STD
6D22 Diesel	11149	6				130,00	3,31 3,00 6,00	914 CR+ 911 IW 4CR+ 947 EX CR		79 8897 0000	6	STD
6DC2 Diesel	9955	V-6		Truck T800H T810H T910Q T910K Bus B800 JB800K B805K B805M B810K B815K		130,00	4,00 3,00 6,00	913 CR+ 911 IW CR 947 EX CR		79 8825 0000	6	STD
8DC2 8DC4 8DC7 Diesel	13273	V-8		Truck T913 T811 T910 FT102 FV112 Bus B910 B801		130,00	4,00 3,00 6,00	913 CR+ 911 IW CR 947 EX CR		79 8826 0000	8	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
8DC6 8DC81 (new) Diesel	14886	V-8		FT FJ FV		135,00	3,31 3,00 6,00	914 CR+ 911 IW CR 947 EX CR		79 8830 0000	8	STD
8DC91 8DC9T Diesel	16031	V-8		Truck FU 11,5t FV 10,75t FT EW Bus MS		135,00	3,31 3,00 3,00 6,00	914 CR+ 911 IW CR 931 B CR 947 EX CR		79 8831 0000	8	STD
6D40-T Diesel	12023	6		The Great Truck		135,00	3,31 3,00 4,00	914 CR+ 911 IW CR+ 947 EX CR S		79 8851 0000	6	STD
8DC9T Diesel	16031	V-8				135,00	3,31 3,00 3,00 4,00	914 CR+ 911 IW CR 931 B CR 947 EX CR S		79 8853 0000	8	STD
6D40 Diesel		6				135,00	3,31 3,00 4,00	914 CR S 911 IW CR+ 947 EX CR S		79 8899 0000	6	STD
6D40-T Diesel	12023	6		The Great Truck		135,00	3,31 3,00 4,00	914 CR S 911 IW CR 947 EX NIT S		79 8901 0000	6	STD
6M70 Diesel	12882	6				135,00	3,81 2,50 4,00	914 CR S 911 IW NIT S 947 EX NIT S		79 8900 0000	6	STD
8DC6 8DC8 Diesel	14886	V-8		Truck FS313 NW Bus B907N NA SA MS513 MS613		135,00	4,00 3,00 6,00	913 CR+ 911 IW CR 947 EX CR		79 8829 0000	8	STD
6SB1 Diesel	16031	6				135,00	4,00 3,00 6,00	913 CR+ 911 IW CR 947 EX CR		89 8852 0000	1	STD
8DC10 Diesel	16752	8				138,00	3,31 3,00 3,00 6,00	914 CR+ 911 IW CR 931 B CR 947 EX CR		79 8902 0000	8	STD
8DC11 Diesel	16752	8				142,00	3,31 3,00 3,00 4,00	914 CR+ 911 IW CR 931 B CR 947 EX CR S		79 8903 0000	8	STD
S6A Diesel	16031	6				145,00	4,40 2,92 6,00	913 4CR+ 913 CR 947 EX CR+		89 8904 0000	1	STD
S6A2 Diesel	16960	1				150,00	4,40 2,92 6,00	913 4CR+ 913 CR 947 EX CR+		89 8905 0000	1	STD



MMZ - Minsk


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Dieselmotor D 260 D 265		6	102 - 210 PS	S 80 Tractor, Bus, Trucks		110,00	3,00 2,50 5,00	914 CR+ 911 FE 947 EX CR+		89 3352 0000	1	STD
Dieselmotor D 243		4	81 PS	Tractor		110,00	3,00 2,50 5,00	910 CR P 911 FE 947 EX CR		89 3355 0000	1	STD
Dieselmotor D 241 D 242	4750	4	37 kW (50 PS)	50 Tractor, Bus, Trucks		110,00	3,00 3,00 3,00 6,00 6,00	910 CR 911 FE 930 FE 947 EX CR+ 946 P		89 3350 0000	1	STD
Dieselmotor D 241 D 242	4750	4	37 kW (50 PS)	50 Tractor, Bus, Trucks		110,00	3,00 3,00 3,00 6,00 6,00	910 CR 911 FE 930 FE 947 FE 946 P		89 3353 0000	1	STD
Dieselmotor D 241 D 242	4750	4	37 kW (50 PS)	50 Tractor, Bus, Trucks		110,00	3,00 3,00 3,00 6,00 6,00	910 CR 911 FE 930 FE 946 EX P 946 P		89 3354 0000	1	STD
Dieselmotor D241 D242	4750	4	37 kW 50 PS	50, Tractor, Bus, Truck		110,00	3,00 3,00 3,00 6,00	910 CR P 911 FE 930 P 947 EX CR		89 3356 0000	1	STD





















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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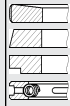











Moskvitch

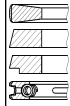
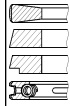
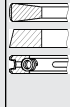
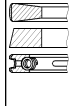
Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 1,7 ltr	1698	4		Aleko 2141		85,00	1,50 2,00 3,00	910 CR S 911 P 777 CR S		89 4855 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor AKD 10 Z	1005	2				80,00	2,50	911 FE		89 3204 0000	1	STD
Dieselmotor AKD 10 D	1507	3					2,50	911 FE				
Dieselmotor AKD 10 V	2008	4					2,50	911 FE				
Dieselmotor AKD 10 V							5,00	948 FE				
Dieselmotor KD 11 E	550	1				85,00	2,50	911 CR		89 3205 0000	1	STD
Dieselmotor KD 11 E	625	1					2,50	911 FE				
Dieselmotor RL 11 E							2,50	911 FE				
Dieselmotor KD 11 Z	1100	2					5,00	948 P				
Dieselmotor KD 211 Z	1250	2					5,00	948 P				
Dieselmotor D 987, LKS	567	1	8/8,8 kW (11/12 PS)	Industriemotor	74-	85,00	3,00	910 IF CR		89 3212 0000	1	STD
Dieselmotor D 987, LKS-R	567	1	8/8,8 kW (11/12 PS)				3,00	930 P				
Dieselmotor D 987, LKS-R							5,00	948 EX FE				
Dieselmotor KD 110.5 Z	1340	2	8,8-18,5 kW (12-25 PS)			90,00	2,50	910 IF CR		89 3206 0000	1	STD
Dieselmotor KD 10.5 D	2000	3	28 kW (38 PS)		59-63		2,50	911 FE				
Dieselmotor KD 10.5 D	2000	3	13-28 kW (18-38 PS)				2,50	930 FE				
Dieselmotor KD 110.5 D							5,00	947 EX FE				
Dieselmotor KD 110.5 V	2670	4	17,5- 37,5 kW (24-51 PS)									
Dieselmotor KD 110.5 S	4010	6	26,5-56 kW (36-76 PS)		59-65							
Dieselmotor 4.07 TCA	2799	4	92 - 96 kW 125 - 131 PS	LT 35	99 -	93,00	2,50	914 CR+		89 3222 0000	1	STD
							2,00	911 IW U P				
							3,00	947 EX CR				











MWM

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 301	745	1	10 kW (13,5 PS)			95,00	3,00	913 CR		89 3201 0000	1	STD
Dieselmotor KD 12 E	880	1					3,00	911 FE		5000	1	0,50
Dieselmotor D 208 Z	1490	2	23 kW (31 PS)		65-73			930 FE				
Dieselmotor D 225	1700	2	24,5 kW (33 PS)		60-65			947 EX P				
Dieselmotor D 302	1490	2	23 kW (31 PS)									
Dieselmotor D 308 Z	1490	2	23 kW (31 PS)		65-73							
Dieselmotor D 325, 925 L	1700	2	24,5 kW (33 PS)		67-81							
Dieselmotor KD 12 Z	1700	2										
Dieselmotor D 208 D	2235	3	34 kW (46,5 PS)		65-73							
Dieselmotor D 225	2550	3	37 kW (50 PS)		60-65							
Dieselmotor D 303	2235	3	34 kW (46,5 PS)									
Dieselmotor D 308 D	2235	3	34 kW (46,5 PS)		65-73							
Dieselmotor D 325, D 925 L3	2550	3	37 kW (50 PS)		67-81							
Dieselmotor KD 12 D	2550	3										
Dieselmotor D 202	3080	4	45,5 kW (62 PS)		72-							
Dieselmotor D 208 V	3080	4	45,5 kW (62 PS)		65-73							
Dieselmotor D 225	3400	4	50 kW (68 PS)		60-65							
Dieselmotor D 308 V	3080	4	45,5 kW (60 PS)		65-73							
Dieselmotor D 325, 925 L	3400	4	50 kW (68 PS)		67-81							
Dieselmotor KD 12 V	3400	4	8,5-34 kW (12-46 PS)									
Dieselmotor D 202	4470	6	68,5 kW (93 PS)		72-							
Dieselmotor D 208 S	4470	6	68,5 kW (93 PS)		65-73							
Dieselmotor D 225	5100	6	75 kW (102 PS)		60-65							
Dieselmotor D 308 S	4470	6	68,5 kW (93 PS)		65-73							
Dieselmotor D 325, 925 L	5100	6	75 kW (102 PS)		01/67-81							
Dieselmotor KD 12D	2550		8,5-34 kW (12-46 PS)			95,00	3,00	910 CR		89 3213 0000	1	STD
Dieselmotor KD 12E	880		8,5-34 kW (12-46 PS)				3,00	911 FE				
Dieselmotor KD 12V	3400		8,5-34 kW (12-46 PS)				3,00	930 FE				
Dieselmotor KD 12Z	1700		8,5-34 kW (12-46 PS)				5,00	947 EX P				
Dieselmotor AKD 12/112, 321-2	1810	2	17,5 kW (24 PS)			98,00	3,00	911 FE		89 3214 0000	1	STD
Dieselmotor AKD 12/1112, 321-3	2720	3	26,5 kW (36 PS)				3,00	911 FE				
Dieselmotor AKD 12/112, 321-4	3620	4	35,5 kW (48 PS)		56-65		5,00	946				












Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 227-2	1885	2	25/27 kW (34/36,5 PS)	Traktor Renault	77-	100,00	3,00	914 CR+		89 3209 0000	1	STD
Dieselmotor D 227-2	1885	2					2,00	911 P				
Dieselmotor D 303	1650	2					2,00	931 P				
Dieselmotor D 327-2	1885	2	24,5 kW (33,5 PS)				4,00	947 EX CR+				
Dieselmotor D 203	2475	3		Traktor Renault	77-							
Dieselmotor D 227-3	2827	3	43/45 kW (58,5/61 PS)									
Dieselmotor D 227-3	2827	3										
Dieselmotor D 327	2827	3	37 kW (50 PS)									
Dieselmotor D 227-4	3770	4	54,5 kW (74 PS)	Traktor Renault	77-							
Dieselmotor D 227-4	3370	4										
Dieselmotor D 327	3370	4	49,5 kW (67 PS)									
Dieselmotor D 227-6	5655	6	82,5 kW (112 PS)									
Dieselmotor D 227-6	5655	6		Traktor Renault	77-							
Dieselmotor D 327	5655	6	74,5 kW (101 PS)									
Dieselmotor D 893		1				102,00	3,00	914 CR+		89 3219 0000	1	STD
Dieselmotor D 229	2940	3	24/28/33 kW (33/38/ 45 PS)				2,50	911 FE				
Dieselmotor D 229	3920	4	32/38/44 kW (44/52/ 60 PS)				4,00	947 EX CR+				
Dieselmotor TD 229	3920	4										
Dieselmotor D 229	5880	6										
Dieselmotor TD 229	5880	6										
Dieselmotor 4.10TCA		4				103,00	3,00	914 CR+		89 3220 0000	1	STD
Dieselmotor 6.10		6					2,50	911 P				
							4,00	947 EX CR+				




















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 226-Z	2080	2	27/30 kW (37/40 PS)			105,00	3,00	914 CR+		89 3203 0000	1	STD
Dieselmotor D 226-Z	2080	2	27/30 kW (37/40 PS)		77-		2,00 2,00 4,00	911 FE 930 FE 947 EX CR+				
Dieselmotor D 226-D	3120	3	44/48 kW (60/65 PS)									
Dieselmotor D 226-D	3120	3	44/48 kW (60/65 PS)		77-							
Dieselmotor D 226-V	4160	4	59/64 kW (80/87 PS)									
Dieselmotor D 226-V	4160	4	59/64 kW (80/87 PS)		77-							
Dieselmotor TD 226, TD 228	4160	4	73,5 kW (100 PS)									
Dieselmotor D 226-S	6240	6	74-96 kW (100-131 PS)		69-77							
Dieselmotor D 226-S	6240	6	74-96 kW (100-131 PS)		77-							
Dieselmotor TD 226, TD 228	6240	6	110,5 kW (150 PS)	Traktor, Industriemotor	71-77							
Dieselmotor D 226 B/2	2080	2	32-36 kW (43,5-49 PS)		86-	105,00	3,00	914 CR+		89 3218 0000	1	STD
Dieselmotor D 226 B/3	3120	3	48-55 kW (65-75 PS)		86-		2,00 4,00	911 FE 947 EX CR+				
Dieselmotor TD 226-B/3	3120	3	57-84 kW (77,5- 114 PS)	Fendt Traktoren	86-							
Dieselmotor D 226 B/4	4160	4	64-73,5 kW (87-100 PS)		86-							
Dieselmotor TD 226-4	4160	4	63-73,5 kW (90-100 PS)	Traktor 851/4								
Dieselmotor TD 226-B/4	4160	4	76-113 kW (103-154 PS)	Fendt Traktoren	86-							
Dieselmotor D 226 B/6	6240	6	96-110 kW (130,5- 149,5 PS)		86-							
Dieselmotor TD 226-6	6240	6	99-125 kW (135-170 PS)	Traktor 951	71-							
Dieselmotor TD 226-B/6	6240	6	115-170 kW (156-231 PS)	Fendt Traktoren	86-							
Dieselmotor TBD 232-12		V12			72-	120,00	3,00	913 CR+		89 3210 0000	1	STD
Dieselmotor TD 232-12		V12			72-		3,00 3,00 5,00	911 FE 931 FE 947 EX FE				
Dieselmotor TD 232-S		V6			72-							
Dieselmotor TD 232-A		V8			72-							
Dieselmotor TBD 232-12	17640	V12	312/368 kW (424/500 PS)		69-71	120,00	3,50	914 CR+		89 3215 0000	1	STD
Dieselmotor TD 232-12	17640	V12	299 kW (406 PS)		66-71		3,00 3,00 5,00	911 FE 931 FE 947 EX CR+				
Dieselmotor TD 232-S	8820	V6	149,5 kW (203 PS)		66-71							
Dieselmotor TD 232-A	11760	V8	198,5 kW (270 PS)		66-71							
Dieselmotor D/TD/TBC 233 S	9570	6				125,00	3,50	914 CR+		89 3216 0000	1	STD
Dieselmotor D/TD/TBD 233-12	19140	V12					3,00	911 FE				
Dieselmotor D/TD/TBD 233 A	12760	V8					3,00 5,00	931 FE 947 EX CR+				
Dieselmotor TBD 234	21607	12	840 kW (1142 PS)			128,00	3,50	914 CR+		89 3217 0000	1	STD
Dieselmotor TBD 234	28800	16	1120 kW (1523 PS)				3,00 4,00	911 FE 947 EX CR+				
Dieselmotor TBD 234	10804	6	420 kW (571 PS)									
Dieselmotor TBD 234	14405	8	560 kW (762 PS)									

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor TBG 616 V12 K	26300	12	525 kW	stationary engine		132,00	4,00	916 CR		89 3221 0000	1	STD
Dieselmotor TBG 616 V16 K	35000	16	700 kW				3,00	911 CR				
Dieselmotor TBG 616 V8 K	17500	8	350 kW	Stationärmotor			3,50	947 EX CR+				
Dieselmotor RHS 518 V 12	33240	12	294,5 kW (400 PS)			140,00	3,50	910 CR		89 3211 0000	1	STD
Dieselmotor TRHS V 12	33240	12	375,5 kW (510 PS)				3,50	910 IF				
Dieselmotor RHS 518 V 16	44300	16	390 kW (530 PS)				6,00	948 FE				
Dieselmotor TRHS 518 V 16	44300	16	504 kW (685 PS)				6,00	948 FE				
Dieselmotor RHS 418/518 Z	5540	2	45,5 kW (62 PS)									
Dieselmotor RHS 418/518 D	8310	3	68,5 kW (93 PS)									
Dieselmotor RHS 418/518 V	11080	4	92 kW (125 PS)									
Dieselmotor TRHS 518 V	11080	4	126 kW (171 PS)									
Dieselmotor RHS 418/518 S	16620	6	137,5 kW (187 PS)									
Dieselmotor TRHS 518 S	16620	6	188,5 kW (256 PS)									
Dieselmotor RHS 418/518 A	22160	8	184 kW (250 PS)									
Dieselmotor TRHS 518 A	22160	8	251,5 kW (342 PS)									















































New Holland
































Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	   	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 11/91-- Dieselmotor	4400 6600	4 6		5640, 7840, 6640 8240 + 8340		111,76	2,38 2,38 4,74	910 CR IF P 911 IF U CR 947 EX CR+	   	89 0250 0000	1	STD
Dieselmotor 11/91--	5000	4		7740		111,76	3,16 2,38 4,74	914 CR+ 911 IF U CR 947 EX CR+	  	89 0251 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor FT3		4				66,00	1,50 1,50 2,80	910 CR S 911 CR 777 NIT S		79 9190 0000 5000 1000	4 4 4	STD 0,50 1,00
Motor FT3		4				66,20	1,50 1,50 2,80	910 CR S 911 CR 777 NIT S		79 9186 0000 5000 1000	4 4 4	STD 0,50 1,00
MA10 MA10ET Gasoline	987	4		March		68,00	1,50 1,50 2,80	910 CR S 911 FE 777 CR S		79 9001 0000 2500 5000	4 4 4	STD 0,25 0,50
MA10 MA10ET Gasoline	987	4		March		68,20	1,50 1,50 2,80	910 CR S 911 FE 777 CR S		79 9002 0000 2500 5000	4 4 4	STD 0,25 0,50
EJIKK EJ4KK Gasoline		4				71,00	1,20 1,20 2,00	910 CR S 911 FE 777 CR S		79 9068 0000 2500 5000	4 4 4	STD 0,25 0,50
CG Gasoline	1000	4		March		71,00	1,20 1,50 3,00	910 CR S 911 FE 777 CR S		79 9067 0000 2500 5000	4 4 4	STD 0,25 0,50
MA12 Gasoline	1200	4		für verbleites Benzin		71,00	1,50 1,50 2,80	910 CR S 911 FE 777 NIT S		79 9003 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor EJIKK EJ4KK		4				71,20	1,20 1,20 2,00	910 CR S 911 FE 777 CR S		79 9192 0000 5000 1000	4 4 4	STD 0,50 1,00
CG Gasoline	1000	4		March		71,20	1,20 1,50 3,00	910 CR S 911 FE 777 CR S		79 9069 0000 2500 5000	4 4 4	STD 0,25 0,50
MA12 Gasoline	1200	4		für verbleites Benzin		71,20	1,50 1,50 2,80	910 CR S 911 FE 777 NIT S		79 9004 0000 2500 5000	4 4 4	STD 0,25 0,50
CG13 Gasoline		4				72,00	1,20 1,20 2,50	910 CR S 911 FE 777 CR S		79 9070 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor CG13		4				72,20	1,20 1,20 2,50	910 CR S 931 FE 777 CR S		79 9193 0000 5000 1000	4 4 4	STD 0,50 1,00
EJ5KK Gasoline		4				73,00	1,20 1,20 2,00	910 CR S 911 FE 777 CR S		79 9071 0000 2500 5000	4 4 4	STD 0,25 0,50
E10 Gasoline	1000	4		Sunny P130 VP130 WP130		73,00	1,50 1,50 4,00	910 CR+ 931 ES FE 777 CR S		79 9006 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor C, E, J, J13 A10, A12	1299	4		Bluebird 1000, 1200, 1300 Sunny (100Y), Pulser (100A) Cherry Vanette (C20), Sunny (120Y) Pulser (120A), Cherry 1200 Pick-UP		73,00	2,00 2,00 4,00	911 CR 911 FE 777 CR S		79 9134 0000 5000	4 4	STD 0,50
Motor EJ5KK		4				73,20	1,20 1,20 2,00	910 CR S 911 FE 777 CR S		79 9194 0000 5000 1000	4 4 4	STD 0,50 1,00
Motor QG15DE		4				73,60	1,20 1,20 2,50	910 CR S 911 FE 777 CR S		79 9087 0000 5000 1000	4 4 4	STD 0,50 1,00
GA14 Gasoline		4				73,60	1,50 1,50 2,80	910 NIT S 911 CR 777 NIT S		79 9057 0000 2500 5000	4 4 4	STD 0,25 0,50



Nissan
















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
VQ20 Gasoline	1995	V-6		Cefiro		76,00	1,20 1,20 2,50	910 IF CR S 911 FE 777 CR S	  	79 9078 0000 2500 5000	6 6 6	STD 0,25 0,50
A 14 (new) A 15 Gasoline	1397	4		Vanette (C20) B210 B310		76,00	1,20 2,00 4,00	910 CR S 931 FE 777 CR S	  	79 9011 0000 2500 5000	4 4 4	STD 0,25 0,50
E 13 + E 15 Gasoline E 16	1270	4		Sunny Pulser Laurel Spirit Langley California AD Van		76,00	1,50 1,50 4,00	910 CR SN S 911 FE 777 CR S	  	79 9012 0000 2500 5000	4 4 4	STD 0,25 0,50
GA16 Gasoline	1596	4		Sunny Pulser		76,00	1,50 1,50 2,80	910 NIT S 911 CR 777 NIT S	  	79 9058 0000 2500 5000	4 4 4	STD 0,25 0,50
E 15 E 16 Gasoline	1487	4				76,00	1,50 1,50 4,00	910 4CR 911 FE 777 CR S	  	79 9074 0000 2500 5000	4 4 4	STD 0,25 0,50
GA16DE Gasoline	1596	4		Sunny Pulser Primera		76,00	1,50 1,50 2,80	910 CR+ 911 FE 777 CR S	  	79 9075 0000 2500 5000	4 4 4	STD 0,25 0,50
E 16E Gasoline	1597	4		Pulser		76,00	1,50 1,50 4,00	910 NIT S 911 CR 777 CR S	  	79 9076 0000 2500 5000	4 4 4	STD 0,25 0,50
GA16DE Gasoline	1596	4		Sunny Sentra		76,00	1,50 2,80	911 IF CR S 777 CR S	 	79 9077 0000 2500 5000	4 4 4	STD 0,25 0,50
A14 Gasoline	1397	4		Sunny (140Y) Pulser (140A) Violet (140J) Vanette (C20)		76,00	2,00 2,00 4,00	911 CR+ 911 FE 777 CR S	  	79 9010 0000 2500 5000	4 4 4	STD 0,25 0,50
CA16S Gasoline	1598	4		Bluebird Stanza Auster		77,95	1,50 1,50 4,00	910 CR SN S 911 SN 777 CR S	  	79 9018 0000 2500 5000	4 4 4	STD 0,25 0,50
VG20E ET Gasoline	1998	6		Cedric Gloria Laurel Fairlady-Z		77,95	1,50 1,50 2,80	910 CR SN S 911 SN 777 CR S	  	79 9019 0000 2500 5000	6 6 6	STD 0,25 0,50
CA16 CA16DE Gasoline	1598	4		Stanza Auster		77,95	1,50 1,50 2,80	910 IF CR S 911 SN 777 CR S	  	79 9080 0000 2500 5000	4 4 4	STD 0,25 0,50
L20S Gasoline	1988	6		Gloria Van Cedric Bluebird Skyline 2000GT Fairlady Z		77,95	1,50 2,00 4,00	910 CR+ 931 ES FE 777 CR S	  	79 9017 0000 2500 5000	6 6 6	STD 0,25 0,50
J16 Gasoline	1567	4		Datsun Caravan Cabster Truck, Bus		77,95	2,00 2,00 4,00	910 CR S 911 FE 777 CR S	  	79 9079 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor RB20DE	1998	6		Laurel Skyline		78,00	1,50 2,80	910 IF CR 777 CR S	 	79 9195 0000 5000 1000	6 6 6	STD 0,50 1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.		
QG18DE Gasoline		4				80,00	1,20	910 CR S		79 9083 0000	4	STD		
							1,20	911 FE				2500	4	0,25
							2,50	777 CR S				5000	4	0,50
QG18 Gasoline		4				80,00	1,20	910 NIT S		79 9084 0000	4	STD		
							1,20	911 CR				2500	4	0,25
							2,50	777 NIT S				5000	4	0,50
QG18DE Gasoline		4				80,00	1,50	910 CR S		79 9082 0000	4	STD		
							1,50	911 CR				2500	4	0,25
							2,80	777 CR S				5000	4	0,50
QG18 Gasoline		4				80,00	1,50	911 IF CR S		79 9081 0000	4	STD		
							2,80	777 CR S				2500	4	0,25
												5000	4	0,50
Dieselmotor CD17	1680	4		Sunny		80,00	1,75	910 IF CR S		79 8955 0000	4	STD		
							2,00	911 IW CR				5000	4	0,50
							3,00	947 EX NIT S				1000	4	1,00
CD17 Diesel		4		Sunny		80,00	1,75	910 IF CR SN+		79 9101 0000	4	STD		
							2,00	911 IW SN				2500	4	0,25
							3,00	947 EX CR S				5000	4	0,50
J18 Gasoline	1800	4				80,50	1,50	910 CR S		79 9059 0000	4	STD		
							2,00	911 FE				2500	4	0,25
							4,00	777 CR S				5000	4	0,50
SR18 Gasoline	1838	4		Bluebird Presta Sunny Primera		82,50	1,50	910 IF NIT S		79 9060 0000	4	STD		
							1,50	911 CR				2500	4	0,25
							3,00	777 NIT S				5000	4	0,50
SR18 Gasoline	1838	4		Bluebird Presta Sunny Primera		82,70	1,50	910 IF NIT S		79 9085 0000	4	STD		
							1,50	911 CR				2500	4	0,25
							3,00	777 NIT S				5000	4	0,50
Motor SR18	1838	4		Bluebird Presta Sunny Primera		82,70	1,50	910 IF NIT S		79 9196 0000	4	STD		
							1,50	911 CR				5000	4	0,50
							3,00	777 NIT S				1000	4	1,00












































































Nissan

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
CA18E CA18S Gasoline	1809	4		Laurel Skyline Silvia Gazella Stanza Auster Prairie		83,00	1,50 1,50 4,00	910 CR SN S 911 CR 777 CR S		79 9024 0000 2500 5000	4 4 4	STD 0,25 0,50
CA18-ET Gasoline	1809	4		für unverbleites Benzin Gazelle Turbo Silvia Turbo Bluebird Turbo		83,00	1,50 1,50 2,80	910 CR S 911 CR 777 CR S		79 9025 0000 2500 5000	4 4 4	STD 0,25 0,50
CA18-DET Gasoline	1809	4		Gazelle		83,00	1,50 1,50 2,80	910 CR S 911 CR 777 NIT S		79 9027 0000 2500 5000	4 4 4	STD 0,25 0,50
L24E Gasoline		6				83,00	1,50 2,00 4,00	911 CR+ 931 ES FE 777 CR S		79 9061 0000 2500 5000	6 6 6	STD 0,25 0,50
CA18P Gasoline		4				83,00	2,00 1,50 2,80	910 IF CR S 911 CR 777 CR S		79 9086 0000 2500 5000	4 4 4	STD 0,25 0,50
SD20 Diesel	1991	4		Cedric, QG31Y Q131		83,00	2,50 2,00 2,00 4,50 4,50	910 4CR 911 CR 911 CR 947 EX CR 947 CR		79 9105 0000 2500 5000	4 4 4	STD 0,25 0,50
SD22 Diesel	2164	4		Truck Fork Lift		83,00	2,50 2,00 4,50	910 CR+ 911 IW CR+ 947 EX CR		79 9106 0000 2500 5000	4 4 4	STD 0,25 0,50
SD33 SD33T Diesel	3246	6		Truck QC80 QSC80 DQSC80		83,00	2,50 2,00 2,00 4,50 4,50	910 4CR 911 CR 911 CR 947 EX CR 947 CR		79 9107 0000 2500 5000	6 6 6	STD 0,25 0,50
SD15 SD16 Diesel		3		Fork Lift		83,00	2,50 2,00 4,50	910 CR+ 911 IW CR+ 947 EX CR		79 9109 0000 2500 5000	3 3 3	STD 0,25 0,50
SD22 Diesel	2164	4		Junior, Caball, Bus		83,00	2,50 2,00 2,00 4,50 4,50	913 CR S 911 IW CR 931 B CR 947 EX CR 947 CR		79 9151 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor MR18 DE MR 20 DE						84,00	1,20 1,20 2,00	910 CR S 931 FE 777 CR S		79 9229 0000	4	STD
CA20A Gasoline	1973	4		Bluebird		84,50	1,50 1,50 4,00	910 CR SN S 911 SN 777 CR S		79 9029 0000 2500 5000	4 4 4	STD 0,25 0,50
CA20E Gasoline	1973	4				84,50	1,50 1,50 2,80	910 NIT S 911 CR 777 NIT S		79 9064 0000 2500 5000	4 4 4	STD 0,25 0,50
CA20P Gasoline	1973	4		für LPG-Motor		84,50	2,00 1,50 2,80	910 IF CR S 911 SN 777 CR S		79 9028 0000 2500 5000	4 4 4	STD 0,25 0,50
LD28 Diesel	2792	6		Cedric Gloria Skyline		84,50	2,00 2,00 4,00	910 IF CR+ 911 IW FE 947 EX CR		79 9102 0000 2500 5000	6 6 6	STD 0,25 0,50
CD20 Diesel	1952	4		Truck		84,50	2,00 2,00 3,00	910 IF NIT S 911 IW CR 947 EX NIT S		79 9148 0000 2500 5000	4 4 4	STD 0,25 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Z 20 Gasoline	2000	4		Laurel Caravan Vanette		85,00	1,50 1,50 4,00	910 CR SN S 911 SN 777 CR S		79 9034 0000 2500 5000	4 4 4	STD 0,25 0,50
Z20E Gasoline	1952	4				85,00	1,50 1,50 4,00	911 FE 911 FE 777 CR S		79 9090 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor Z20	1952	4		Laurel, Caravan, Vanette, Bluebird, Silvia, Skyline		85,00	1,50 1,50 4,00	910 CR S 911 FE 777 CR S		79 9197 0000 5000 1000	4 4 4	STD 0,50 1,00
Z20 Gasoline	2000	4		Laurel Caravan Vanette		85,00	2,00 1,50 4,00	910 IF CR S 911 SN 777 CR S		79 9089 0000 2500 5000	4 4 4	STD 0,25 0,50
LD20	1952	4				85,00	2,00 2,00 4,00	910 IF CR+ 911 IW FE 947 EX CR		79 9103 0000 2500 5000	4 4 4	STD 0,25 0,50
RD 28 Diesel	2825	6				85,00	2,00 2,00 4,00	910 NIT S 911 IW CR 947 EX NIT S		79 9153 0000 2500 5000	6 6 6	STD 0,25 0,50
Dieselmotor M 9 T	2297	4	74 - 107 kW 75 - 146 PS	Nissan NV400	06/2010-	85,00	2,50 2,00 2,00	913 CR+ 911 IF U 947 EX NIT S+		89 3804 0000 5000	1 1	STD 0,50
SR20 SR20D Gasoline	1998	4				86,00	1,20 1,20 2,50	910 NIT S 911 CR 777 NIT S		79 9066 0000 2500 5000	4 4 4	STD 0,25 0,50
SR20 Gasoline	1998	4		Bluebird Silvia 180SX		86,00	1,50 1,50 3,00	910 IF CR S 911 CR 777 CR S		79 9056 0000 2500 5000	4 4 4	STD 0,25 0,50
RB30 Gasoline	3000	6				86,00	1,50 1,50 2,80	910 IF NIT S 911 CR 777 NIT S		79 9091 0000 2500 5000	6 6 6	STD 0,25 0,50
Motor WD21		4				86,00	1,50 1,50 4,00	910 IF NIT S 911 CR 777 NIT S		79 9173 0000 5000 1000	4 4 4	STD 0,50 1,00
L28 Gasoline	2753	6		Cedric (280C) Fairlady-Z (280Z) Laurel (280L) Leopard		86,00	1,50 2,00 4,00	910 CR SN S 911 SN 777 CR S		79 9037 0000 2500 5000	6 6 6	STD 0,25 0,50
L28E Gasoline	2753	6		Leopard Fairlady		86,00	1,50 2,00 4,00	911 FE 911 FE 777 CR S		79 9038 0000 2500 5000	6 6 6	STD 0,25 0,50
Dieselmotor YD 22	2184	4		Sunny		86,00	1,75 1,50 3,00	913 NIT S+ 911 IF CR P+ 947 EX NIT S+		79 8958 0000	4	STD
Dieselmotor YD 22 DTD YD 22 DTI	2184	4	81 - 100 kW 110 - 136 PS	Almera MK II, Tino 2.2 DI, 2.2 DCI	03.00 -	86,00	2,00 2,00 3,00	913 NIT S+ 911 CR P 947 EX NIT S		79 9131 0000	4	STD
Motor SR20 SR20D	1998	4		Bluebird Silvia 180SX		86,20	1,20 1,20 2,50	910 NIT S 911 CR 777 NIT S		79 9199 0000 5000 1000	4 4 4	STD 0,50 1,00
SR20 SR20D Gasoline	1998	4		Bluebird		86,20	1,50 1,50 3,00	910 IF NIT S 911 CR 777 NIT S		79 9062 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor SR20 SR20D	1998	4		Bluebird Silvia 180SX		86,20	1,50 1,50 3,00	910 IF NIT S 911 CR 777 NIT S		79 9198 0000 5000 1000	4 4 4	STD 0,50 1,00



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Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	                	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Z22E Z22S Gasoline	2187	4		Datsun Truck		87,00	1,50 1,50 4,00	910 CR SN S 911 SN 777 NIT S	  	79 9039 0000 2500 5000	4 4 4	STD 0,25 0,50
VG30 Gasoline	2960	V-6		Cedric Gloria Fairlady		87,00	1,50 1,50 2,80	910 NIT S 911 CR 777 NIT S	  	79 9040 0000 2500 5000	6 6 6	STD 0,25 0,50
VG30-DE Gasoline	2960	6				87,00	1,50 1,50 2,80	910 CR S 911 CR 777 CR S	  	79 9042 0000 2500 5000	6 6 6	STD 0,25 0,50
VE30 Gasoline		6				87,00	1,50 1,50 2,80	910 CR S 911 CR 777 CR S	  	79 9092 0000 2500 5000	6 6 6	STD 0,25 0,50
VG301 Gasoline	2960	6		Datsun Truck		87,00	2,00 1,50 2,80	910 IF CR S 911 CR 777 CR S	  	79 9041 0000 2500 5000	6 6 6	STD 0,25 0,50
LD23 Diesel		4				87,00	2,00 2,00 3,00	910 IF CR+ 931 CR 947 EX CR	  	79 9154 0000 2500 5000	4 4 4	STD 0,25 0,50
H20 Gasoline	1982	4		Junior, Caball, Bus		87,20	2,00 2,50 4,00	911 CR 911 FE 777 CR S	  	79 9043 0000 2500 5000	4 4 4	STD 0,25 0,50
KA24DE Gasoline	2389	4		Altima		89,00	1,20 1,20 2,50	910 IF CR S 911 CR 777 CR S	  	79 9094 0000 2500 5000	4 4 4	STD 0,25 0,50
QR25DE Gasoline	2488	4				89,00	1,20 1,20 2,50	910 IF NIT S 911 CR 777 NIT S	  	79 9095 0000 2500 5000	4 4 4	STD 0,25 0,50
Z24 Gasoline	2400	4		Datsun Truck		89,00	1,50 1,50 4,00	910 CR SN S 911 CR 777 CR S	  	79 9048 0000 2500 5000	4 4 4	STD 0,25 0,50
KA24 Gasoline		4				89,00	1,50 1,50 2,80	910 IF CR S 911 CR 777 CR S	  	79 9063 0000 2500 5000	4 4 4	STD 0,25 0,50
KA24DE Gasoline	2389	4		Altima		89,00	1,50 1,50 2,80	910 IF CR S 911 CR 777 CR S	  	79 9093 0000 2500 5000	4 4 4	STD 0,25 0,50
Z241 Gasoline	2400	4		Datsun Truck		89,00	2,00 1,50 4,00	910 IF CR S 911 FE 777 CR S	  	79 9049 0000 2500 5000	4 4 4	STD 0,25 0,50
G20 G01 Gasoline	1990	4				89,00	2,00 2,00 4,00	911 4CR 911 FE 777 CR S	  	79 9047 0000 2500 5000	4 4 4	STD 0,25 0,50
Dieselmotor YD25	2500	4		Navara		89,00	2,00 2,00	913 NIT S 930 P	 	79 9191 0000 5000	4 4	STD 0,50
Dieselmotor YD25 DDT YD25 DDTi	2488	4	80 - 128 kW 109 - 174 PS	Frontier, Navara, Pathfinder, Presage, Bassara	98 -		3,00	947 EX NIT S		1000	4	1,00
SD23 SD25 new Diesel	2289	4		Truck Fork Lift		89,00	2,50 2,00 4,50	910 CR+ 911 IW CR+ 947 EX CR	  	79 9110 0000 2500 5000	4 4 4	STD 0,25 0,50
TD23 Diesel	2289	4				89,00	2,50 2,00 4,00	910 CR+ 911 IW CR+ 947 EX CR S	  	79 9140 0000 2500 5000	4 4 4	STD 0,25 0,50
VG33 Gasoline	3272	6				91,50	1,50 1,50 2,80	910 CR S 911 FE 777 CR S	  	79 9096 0000 2500 5000	6 6 6	STD 0,25 0,50
FJ24 Gasoline	2400	4		Rally		92,00	1,50 1,50 2,50	910 CR S 931 FE 777 CR S	  	79 9097 0000 2500 5000	4 4 4	STD 0,25 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
TD25-2 Diesel		4				92,90	2,50 2,00 3,00	910 CR S 911 IW CR 947 EX NIT S		79 9155 0000 2500 5000	4 4 4	STD 0,25 0,50
TD25 Diesel	2500	4				92,90	2,50 2,00 4,00	910 CR+ 911 IW CR+ 947 EX CR S		79 9156 0000 2500 5000	4 4 4	STD 0,25 0,50
TD25 Diesel	2500	4				92,90	2,50 2,00 4,00	910 CR S 911 IW CR 947 EX NIT S		79 9157 0000 2500 5000	4 4 4	STD 0,25 0,50
VQ30 Gasoline	2987	6		Maxima Cedric Gloria		93,00	1,20 1,20 2,50	910 IF NIT S 911 CR 777 NIT S		79 9098 0000 2500 5000	6 6 6	STD 0,25 0,50
Motor VQ30	2987	6		Maxima Cedric Gloria		93,20	1,20 1,20 2,50	910 IF NIT S 911 CR 777 NIT S		79 8951 0000 5000 1000	6 6 6	STD 0,50 1,00
VQ35 Gasoline		6				95,50	1,20 1,20 2,50	910 CR S 911 FE 777 CR S		79 9099 0000 5000	6 6	STD 0,50
Motor VQ35		6				95,70	1,20 1,20 2,50	910 CR S 911 FE 777 CR S		79 8952 0000 5000 1000	6 6 6	STD 0,50 1,00
Motor TB42 TB42E	4169	6		Safari		96,00	2,00 2,00 4,00	910 NIT S 911 CR 777 NIT S		79 8953 0000 5000 1000	6 6 6	STD 0,50 1,00
Dieselmotor TD42T	4169	6		Safari Civilian		96,00	2,50 2,00 3,00	913 NIT S 911 IW CR 947 EX NIT S		79 8956 0000 5000 1000	6 6 6	STD 0,50 1,00
Dieselmotor TD42T	4169	6		Safari, Jeep		96,00	2,50 2,00 4,00	913 NIT S+ 911 IF CR P 947 EX NIT S+		79 8959 0000	6	STD
Dieselmotor Z30 ZD30T	2953	4	78 - 130 kW 105 - 170 PS	Patrol, Caravan, Urvan, Homy, Elgrand, Terrano		96,00	2,50 2,00 2,00	913 NIT S+ 911 IF FE 947 EX NIT S+		79 8960 0000	4	STD
TD27 Diesel	2700	4				96,00	2,50 2,00 3,00	910 CR S 911 IW CR P 947 EX NIT S		79 9158 0000	4	STD
TD27 Diesel	2700	4		TD 27 Turbo BD300 Turbo (Ecotech)		96,00	2,50 2,00 4,00	910 CR+ 911 IW CR+ 947 EX CR S		79 9159 0000	4	STD
TD27 Diesel	2700	4		TD 27 Turbo BD300 Turbo (Ecotech)		96,00	2,50 2,00 4,00	910 CR S 911 IW CR 947 EX NIT S		79 9160 0000	4	STD
TD27T Diesel	2663	4				96,00	2,50 2,00 4,00	913 NIT S 911 IW CR 947 EX NIT S		79 9161 0000	4	STD
TD42 AD3 Diesel	4169	6		Datsun Jeep		96,00	2,50 2,00 4,00	910 CR+ 911 IW CR+ 947 EX CR S		79 9162 0000	6	STD
TD42 AD3 Diesel	4169	6		Datsun Jeep		96,00	2,50 2,00 4,00	910 CR S 911 IW CR 947 EX NIT S		79 9163 0000	6	STD
BD30 Diesel		4		Cedric		96,00	2,50 2,00 4,00	910 CR S 911 IW CR 947 EX NIT S		79 9164 0000	4	STD
ZD30E Diesel		4				96,00	2,50 2,00 3,00	913 NIT S 911 IW CR 947 EX NIT S		79 9165 0000	4	STD

















Nissan

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor VK56 ZH2		8				98,00	1,50 1,50 2,50	910 CR S 931 FE 777 CR S		79 8954 0000 5000 1000	8 8 8	STD 0,50 1,00
ED30 Diesel	2956	4		Truck Bison YC341 Caball YC341		98,00	3,00 2,00 2,00 4,50	910 CR+ 911 IW CR 911 CR 947 EX CR		79 9111 0000	4	STD
ED30 Diesel	2956	4				98,00	3,00 2,00 4,50	910 CR 911 IW CR 947 EX CR		79 9166 0000	4	STD
Dieselmotor QD32		4				99,20	2,50 2,00 3,00	913 CR 911 IW CR 947 EX NIT S		79 8957 0000 5000 1000	4 4 4	STD 0,50 1,00
Dieselmotore AD5 QD32NA	3153	4		Caravan, Frontier Datsun truck		99,20	2,50 2,00 3,00	910 NIT S 911 IW CR 947 EX NIT S		79 9167 0000	4	STD
Motor TB45E	4478	6	147,1 kW 200 PS	Safari Fork Lift		99,50	2,00 1,50 4,00	910 NIT S+ 911 FE 777 NIT S		79 9007 0000	6	STD
ED33 (new) Diesel	3298	4		Datsun Truck		100,00	2,00 2,00 4,00	910 CR+ 911 IW CR 947 EX CR S		79 9169 0000	4	STD
ED33 Diesel	3298	4		Truck Bison HMC341 Civilian GHMC341		100,00	3,00 2,00 4,50	910 CR+ 911 IW CR 947 EX CR		79 9112 0000	4	STD
ED6 FD6 Diesel	5654	6		Truck Condor CM80 CM85 Bus R80 RM80		100,00	3,00 2,00 2,00 4,50	910 CR+ 911 IW CR 911 CR 947 EX CR		79 9113 0000	6	STD
FD6 Diesel	5654	6				100,00	3,00 2,00 4,50	910 CR+ 911 IW CR 947 EX CR		79 9114 0000	6	STD
FD6T Diesel	5654	6		Condor CM85, CK 85		100,00	3,00 2,00 2,00 4,50	914 CR+ 911 IW CR 911 CR 947 EX CR		79 9115 0000	6	STD
FD6T Diesel	5654	6		Condor CM85, CK 85		100,00	3,00 2,00 2,00 4,50	913 CR+ 911 IW CR 911 CR 947 EX CR		79 9116 0000	6	STD
FD6T (new) Diesel	5654	6				100,00	3,00 2,00 4,50	913 CR+ 911 IW CR 947 EX CR		79 9117 0000	6	STD
FD33T Diesel	3298	4		Datsun Truck		100,00	3,00 2,00 4,50	913 CR+ 911 IW CR 947 EX CR		79 9168 0000	4	STD
FD35 Diesel	3465	4		Condore		102,50	2,00 2,00 4,00	910 CR+ 911 IW CR 947 EX CR S		79 9170 0000	4	STD
FD35 Diesel	3500	4		Condore		102,50	2,00 2,00 4,00	910 CR S 911 IW CR 947 EX NIT S		79 9171 0000	4	STD
FD35T Diesel	3500	4		Condor		102,50	3,00 2,00 4,00	913 CR+ 911 IW CR 947 EX NIT S		79 9172 0000	4	STD
ED35 Diesel	3465	4		Datsun Truck		102,50	3,00 2,00 4,00	910 CR S 911 IW CR 947 EX CR S		79 9174 0000	4	STD
FM6T Diesel		6				105,90	2,50 2,00 4,00	913 NIT S 911 IW CR 947 EX NIT S		79 9175 0000	6	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
Dieselmotor FD46 FS46T	4617	4		Condor Atlas		108,00	2,50 2,00 3,00	913 NIT S+ 911 IW FE 947 EX NIT S		79 9104 0000	4	STD
FE6TA Diesel	7000	6		MK 250		108,00	2,50 2,00 4,00	913 NIT S 911 IW CR 947 EX NIT S		79 9178 0000	6	STD
FE6T Diesel	7000	6		MK 250		108,00	3,00 2,00 4,00	913 CR+ 911 IW CR 947 EX CR S		79 9143 0000	6	STD
FE6 Diesel	6925	6		MK 250		108,00	3,00 2,00 4,00	910 CR+ 911 IW CR 947 EX CR S		79 9144 0000	6	STD
FE6T Diesel	7000	6		MK 250		108,00	3,00 2,00 4,00	913 CR 911 IW CR 947 EX NIT S		79 9176 0000	6	STD
FE6 Diesel	7000	6		MK 250		108,00	3,00 2,00 4,00	910 CR S 911 IW CR 947 EX NIT S		79 9177 0000	6	STD
NE6 Diesel	7000	6		USA Spec.		110,00	3,00 2,50 4,00	913 CR+ 911 IW CR+ 947 EX CR+		79 9122 0000	6	STD
ND6 Diesel	6842	6		CK10 PRX102		110,00	4,00 3,00 5,00	910 CR 911 CR 947 EX CR+		79 9119 0000	6	STD
ND6T Diesel	6842	6		Bus		110,00	4,00 3,00 5,00	914 TEF+ 911 CR 947 EX CR+		79 9121 0000	6	STD
ND6 Diesel	6842	6		for industrial machine		110,00	4,00 3,00 5,00	910 CR 911 CR 947 EX NIT S		79 9179 0000	6	STD
NE6 Diesel	7000	6		USA Spec.		110,00	4,00 3,00 5,00	913 CR S 911 IW CR 947 EX NIT S		79 9180 0000	6	STD
NS6TA Diesel	9160	6		CV32		120,00	3,00 2,50 4,00	913 NIT S 911 IW CR 947 EX NIT S		79 9181 0000	6	STD
MD92TCI Diesel	9203	6				125,00	2,50 2,00 3,00	913 PVD S 911 NIT S 947 EX NIT S		79 9182 0000	6	STD
PD6T Diesel	10308	6		CW41		125,00	4,00 3,50 5,00	914 CR+ 911 IW CR 947 EX CR+		79 9124 0000	6	STD
PD6T Diesel	10308	6		CW41		125,00	4,00 3,50 5,00	914 CR+ 911 IW CR 947 EX NIT S		79 9184 0000	6	STD
PDT Diesel	10308	6				125,00	4,00 3,50 5,00	913 CR+ 911 IW CR 947 EX CR		79 9185 0000	6	STD
PD6 Diesel	10308	6		CK20, TK20, U20, TFA21, CD40, CV40		125,00	5,00 3,50 5,00	910 CR 911 IW CR 947 EX CR+		79 9123 0000	6	STD
PD6 Diesel	10308	6		CK20, TK20, U20, TFA21, CD40, CV40		125,00	5,00 3,50 5,00	910 CR 911 IW CR 947 EX NIT S		79 9183 0000	6	STD



Nissan

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
PF6 Diesel	13000	6		Truck		133,00	2,50 2,50 4,00	913 NIT S 911 IW CR 947 EX CR S		79 9187 0000	6	STD
PE6T Diesel	11670	6		CD45		133,00	3,00 2,50 4,00	913 CR+ 911 IW CR 947 EX CR S		79 9126 0000	6	STD
PE6 Diesel	11670	6		CK30 CK31 CV31 CD32 RB30 CB300		133,00	4,00 3,50 6,00	914 CR+ 911 IW CR 947 EX CR+		79 9125 0000	6	STD
PE6T Diesel	11670	6		CD45		133,00	4,00 3,50 6,00	913 CR+ 911 IW CR 947 EX CR+		79 9145 0000	6	STD
RE8 Diesel	15115	8		CW53 CD 53 CW510		135,00	3,00 3,00 5,00	910 CR+ 911 IW CR 947 EX CR S		79 9146 0000	8	STD
RD8 Diesel	14313	V-8		Bus CD52 CW50 CW51 CW52 RA50 RA51 TWA52 WD151		135,00	4,00 3,00 6,00	910 CR+ 911 IW CR 947 EX CR S		79 9127 0000	8	STD
RD8T Diesel	14313	V-8		Truck CV56		135,00	4,00 3,00 6,00	914 CR+ 911 IW CR 947 EX CR		79 9128 0000	8	STD
RD10 Diesel	18000	V-10		CK60 CW60 CW61 WD23 WD30		135,00	4,00 3,00 6,00	910 CR+ 911 IW CR 947 EX CR		79 9129 0000	10	STD
RD10T Diesel	17892	V-10		Truck WP381		135,00	4,00 3,00 6,00	914 CR+ 911 IW CR 947 EX CR		79 9130 0000	10	STD
RF8 Diesel	16991	8		CD520		138,00	2,50 2,50 4,00	910 IF CR+ 911 IW CR 947 EX CR S		79 9147 0000	8	STD
RF Diesel	21239	10				138,00	2,50 2,50 4,00	910 NIT S 911 IW CR 947 EX NIT S		79 9149 0000 2500 5000	10 10 10	STD 0,25 0,50
RG8 Diesel	17991	8		KL-CD53		142,00	3,00 2,50 4,00	910 NIT S 911 IF CR 947 EX NIT S		79 9188 0000	8	STD
RH8 RH10 Diesel	21205	1		Tractor		150,00	3,00 2,50 4,00	910 NIT S 911 IW CR 947 EX NIT S		89 9189 0000	1	STD



Opel

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor Z 13 DT, Z 13 D DH, Z 13 D TJ 1.3 Multijet	1248	4	55 - 66 kW 75 - 90 PS	Agila, Corsa, Astra, Combo, Meriva, Tigra 1.3 CDTi	03 -	69,60	2,00 1,50 2,00	910 NIT S 911 P+ 947 EX NIT		89 2096 0000 4000	1 1	STD 0,40
Motor 12 NZ C 12 NZ X 12 SZ	1196	4	33 kW (45 PS)	Corsa, Combo 1.2i	89-01	72,00	1,50 1,50 3,00	910 IF CR S 931 FE 777 CR S		89 3501 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 10 N 10 S	993	4	29 - 35 kW 40 - 48 PS	Kadett, Corsa 1.0	62-84	72,00	2,00 2,00 5,00	910 CR S 911 P 777 CR S		89 3502 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor X 10 XE Z 10 XE	973	3	40 kW (54 PS)	Agila, Corsa 1.0 i	97-	72,50	1,20 1,50 2,00	910 IF NIT S 931 P 777 NIT S		89 3547 0000 5000	1 1	STD 0,50
Motor X 12 XE Z 12 XE	1199	4	48 - 55 kW (6 - 75 PS)	Astra, Agila, Corsa 1.2 16V	98-							
Motor Z 10 XEP	1000	3	44 kW (60 PS)	Agila, Corsa	2003 -	73,40	1,20 1,20	910 NIT S IF 931 P		89 3556 0000 5000	1 1	STD 0,50
Motor Z 12 XEP	1199	4	56 kW 75 PS	Agial, Astra, Corsa 1.2 i	04 -		2,00	777 NIT S				
Motor Z 14 XEP	1364	4	66 kW 90 PS	Astra, Corsa, Meriva	01 -							
Motor C 1.3 N, 1.3 S	1297	4	44 - 55 kW (60 - 75 PS)	Corsa, Kadett 1.3	86-90	75,00	1,50 1,50 4,00	910 IF CR S 911 FE 777 CR S		89 3528 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 13 N, 13 NB, 13 S, 13 SB, C 13 N	1297	4	44-55 kW (60-75 PS)	Kadett, Ascona, Manta, Corsa 1.5 S	79 -	75,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 3512 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 1.1 S 1.1 N	1078	4	44 kW (60 PS)	Kadett	65-71	75,00	2,00 2,00 5,00	910 IF CR S 931 FE 777 CR S		89 3505 0000 5000	1 1	STD 0,50
Dieselmotor Isuzu 4EC1 4EC1T X 15 DT	1488	4	37 kW (50 PS)	Corsa, Kadett 1.5 D + 1.5 TD	88-	76,00	2,00 1,50 3,00	910 IF CR S 911 FE 947 EX CR+		89 3503 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor Daewoo NP960, DG 76	1498	4	51 - 66 kW 70 - 90 PS	Kadett, Daewoo Cielo, Lanos, Espero, Nubira, Nexia, LeMans, Racer 1.5i	90 -	76,50	1,50 1,50 3,00	910 IF CR S 931 FE 777 CR S		89 3548 0000 2500 5000 7500 1000	1 1 1 1	STD 0,25 0,50 0,75 1,00
Motor Z 14 XE	1389	4	66 kW (90 PS)	Astra, Corsa	99 -	77,60	1,20 1,50 2,00	910 NIT S 931 P 777 NIT S		89 3557 0000	1	STD
Motor 1.4 NV, 1.4 NVH, C 1.4 NZ, C 1.4 SE, C 1.4 SEL, X 1.4 XE, X 1.4 NZ, X 1.4 SZ	1389	4	44 - 66 kW (60 - 90 PS)	Astra, Combo, Corsa, Kadett, Tigra 1.4	91 - 01	77,60	1,50 1,50 3,00	910 IF CR S 911 FE 777 CR S		89 3526 0000 5000	1 1	STD 0,50
Motor 1.2 S	1196	4	40,5 kW (55 PS)	Kadett	83-85	77,80	1,50 1,50 4,00	910 CR S 911 FE 777 CR S		89 3532 0000 5000	1 1	STD 0,50
Motor 12 ST	1196	4	40-44 kW (55-60 PS)	Corsa, Kadett	85 -	77,80	1,75 2,00 4,00	910 CR S 931 FE 777 CR S		89 3539 0000 5000	1 1	STD 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor Z 1.6 XEP	1598	4	74 kW (101 PS)	Meriva		79,00	1,20 1,20 2,00	910 CR S 931 P 777 NIT S		89 3559 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 1.6 LZ, 1.6 SE, 1.6 SV, 1.6 SZ, 1.6 SV, C 1.6NZ, E 1.6 NZ, X 1.6 NZ, X 1.6 SZ, X 1.6SZR	1598	4	55 - 74 kW 75 - 101 PS	Ascona, Kadett, Astra, Corsa, Vectra 1.6	87-	79,00	1,20 1,50 3,00	910 CR S 931 P 777 CR S		89 3538 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor X 16 XEL16V, X 16 XE-4V, X 16 XE	1598	4	74/78 kW (101/106 PS)	Corsa, Tigra, Astra, Vectra	94-	79,00	1,20 1,50 2,50	910 CR S 931 P 777 CR S		89 3551 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor X 1.6 XE, XEL Y 1.6 XE	1598	4	52-74 kW (71-101 PS)	Astra, Vectra, Corsa, Tigra, Zafira, Meriva, Combo Tour	94 -	79,00	1,20 1,50 2,00	910 CR S 931 P 777 NIT S		89 3558 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor Z 16 YNG	1598	4	71 kW 101 PS	Zafira CNG	03 -	79,00	1,50 1,50 2,50	910 CR S 931 FE 777 CR S		89 3568 0000	1	STD
Dieselmotor Isuzu TC4EE1, X 1.7 DT, Y 1.7 DTL, Z 17 DTH, Z 17 DTL	1686	4	55 - 74 kW (75 - 101 PS)	Astra, Vectra, Combo, Corsa, Zafira, Meriva 1.7D	92-	79,00	2,00 1,50 3,00	910 CR S 931 P 947 EX CR+		89 3540 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 1.2 NV, 1.2 N, 1.2 S, E 1.2 GV	1196	4	38 - 44 kW 52 - 60 PS	Ascona, Kadett, Manta, Corsa 1.2	73-	79,00	2,00 2,00 5,00	910 CR S 911 P 777 CR S		89 3508 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 1.6 N 1.6 S	1598	4	55 - 66 kW (75 - 90 PS)	Ascona, Kadett 1.6	81-95	80,00	1,50 1,75 4,00	910 IF CR S 911 FE 777 CR S		89 3529 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 1.6 D + 1.6 DA	1598	4	40/40,5 kW (54/55 PS)	Ascona, Kadett 1.6 D	82-89	80,00	2,00 2,00 3,00	910 CR S 911 FE 947 EX CR+		89 3530 0000 5000 7500 1000	1 1 1 1	STD 0,50 0,75 1,00
Dieselmotor Renault F9 Q	1870	4	58 - 74 kW 79 - 101 PS	Vivaro, Movano 1.9 DTI	01 -	80,00	2,50 2,00 3,00	910 IF CR+ 911 IF U P 947 EX CR+		89 3843 0000 5000	1 1	STD 0,50
Dieselmotor X 25 TD	2497	6	96 kW (130 PS)	Omega TD	93-04	80,00	3,00 1,75 3,00	914 CR+ 911 IF U P 947 EX CR+		89 0701 0000 5000	1 1	STD 0,50
Motor X 18 XE-1 Z 1.8 XE Z 1.8 XEL	1796	4	85 - 92 kW (115 - 125 PS)	Astra, Vectra, Zafira, Corsa, Meriva, Signum, Tigra 1.8 16V	00 -	80,50	1,20 1,20 2,00	910 NIT S 931 P 777 NIT S		89 3549 0000 5000	1 1	STD 0,50
Motor C 18 XE, C 18 XEL X 18 XE	1796	4	85 - 92 kW 115 - 125 PS	Vectra, Calibra, Astra 1.8	93 - 01	81,60	1,50 1,50 3,00	910 IF CR S 931 FE 777 CR S		89 3541 0000 5000	1 1	STD 0,50
Motor C 25 XE, X 25 XE	2498	6	125 kW 170 PS	Calibra, Omega, Vectra 2.5 i	93 - 00							
Dieselmotor Z 19 DT + DTH Z 19 DTJ + DTL	1910	4	88 - 110 kW 120 - 150 PS	Astra, Signum, Vectra, Zafira 1.9 CDTI	04 -	82,00	2,00 2,00 2,00	910 CR S 911 FE 947 EX NIT S		89 3569 0000	1	STD
Dieselmotor 1.7 DR, 1.7 YD X 1.7 DTL	1699	4	42 - 50 kW (57 - 68 PS)	Astra, Combo, Kadett, Vectra 1.7 D	88-00	82,50	2,00 2,00 3,00	910 CR S 911 FE 947 EX CR+		89 3533 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor Z20DMH	1956	4	81 - 121 kW 110 - 165 PS	2.0 CDTI Astra, Insignia, Zafira	2006 -	83,00	2,00 2,00 3,00	916 NIT S+ 911 FE 947 EX NIT S+		89 3570 0000 5000	1 1	STD 0,50
Motor Y 26 SE	2597	6	132 kW (180 PS)	Omega	01 - 04	83,20	1,20 1,50 3,00	910 NIT S 931 P 777 NIT S		89 3561 0000	1	STD



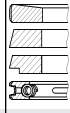
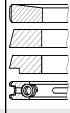
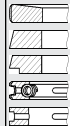
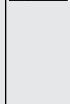
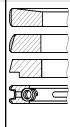


Opel



















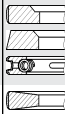


Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	  	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor Y 2.0 DTH	1998	4	74 - 80 kW 100 - 109 PS	Astra, Omega, Vectra, Zafira 2.0 DTI	99 -	84,00	1,75 1,75 3,00	910 IF CR S+ 931 P 947 EX NIT+	  	89 3555 0000 5000	1 1	STD 0,50
Dieselmotor Y 2.2 DTH X 2.2 DTR	2171	4	85 - 92 kW 115 - 125 PS	Astra, Frontera, Omega, Sintra, Zafira 2.2 DTI 16V	00 -				  			
Dieselmotor X 20 DTL	1998	4	60 kW (82 PS)	Astra, Vectra, Zafira 2.0 16 V	97-	84,00	2,00 1,75 3,00	910 IF CR S 931 FE 947 EX NIT S+	  	89 3550 0000 5000	1 1	STD 0,50
Dieselmotor X 2.0 DTH	1998	4	74 kW (100 PS)	Astra, Vectra, Omega 2.0 DTI 16V	10/97-	84,00	2,50 1,75 3,00	916 CR P+ 931 P 947 EX NIT S+	  	89 3552 0000	1	STD
Dieselmotor X 2.2 DTH	2171	4	85 kW 115 PS	Astra, Frontera, Vectra, Zafira, Omega, Sintra	98 - 02	84,00	2,50 1,75 3,00	910 CR P+ 931 FE 947 EX NIT S	  	89 3567 0000	1	STD
Motor Z 19 DT + DTH Z 19 DTJ + DTL	1910	4	74 - 110 kW 101 - 150 PS	Astra 1.9 CDTI, Vectra 1.9 CDTI, Signum 1.9 CDTI, Zafira 1.9 CDTI	05 -				  			
Dieselmotor M9R780	1995	4	66 - 84 kW 90 - 114 PS	Vivaro 2.5 CDTI	06 -	84,00	2,50 2,00 2,00	913 CR P+ 931 FE 947 EX NIT	  	89 3854 0000	1	STD
Motor 1.8 S, 1.8 NZ, 1.8 NV, EC 1.8 NV, S 1.8 NV	1796	4	60 - 84,5 kW (82 - 115 PS)	Astra, Ascona, Kadett, Manta, Omega, Vectra 1.8	86-95	84,80	1,50 1,50 3,00	910 IF CR S 931 FE 777 CR S	  	89 3534 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor C 1.8 NV, 1.8 N, 1.8 NH, 1.8 S	1796	4	44 - 70 kW (60 - 95 PS)	Ascona, Astra, Kadett, Manta, Rekord, Vectra	79 - 86	84,80	1,50 1,75 4,00	910 IF CR S 911 P 777 CR S	  	89 3531 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 16 N, 16 S	1584	4	50 - 55 kW (68-75 PS)	Ascona, Kadett, Manta 1.6 S	70-82	85,00	2,00 2,00 5,00	910 CR P 911 FE 777 CR S	  	89 3513 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor M 9 T	2297	4	74 - 107 kW 100 - 146 PS	Opel Movano	06/2010-	85,00	2,50 2,00 2,00	913 CR+ 911 IF U 947 EX NIT S+	  	89 3804 0000 5000	1 1	STD 0,50
Motor Z 2.0 SE	2198	4	100 kW (136 PS)	Speedster, Frontera	97 -		1,20 1,50 2,50	910 NIT S 931 P 977 NIT	  	89 3562 0000 5000	1 1	STD 0,50
Motor Y 2.2 SE, Y 2.2 XE, Z 2.2 SE, Z 2.2 XE,			Astra, Frontera, Omega, Speedster, Vectra, Zafira									
Motor Y 2.0 LET, Z 2.0 LET			Astra, Speedster, Zafira	00 -								
Motor 20 E, 20 SE, 20 SEH, 20 SER, 20 XE, C 20 LET, C 20 NE, C 20 XE, X 20 XEV	1998	4	85 - 110 kW (115 - 150 PS)	Ascona, Astra, Calibra, Kadett, Omega, Vectra	86- 98	86,00	1,50 1,50 3,00	910 IF CR S 931 P 777 CR S	  	89 3535 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor X 30 XE	2962	V6	155 kW (210 PS)	Omega, Sintra 3.0 i 24 V	94 - 01							
Dieselmotor 2.0	1998	4	40,5/43 kW (55/58 PS)	Ascona D, Rekord D	74-82	86,50	2,00 2,00 4,00	910 CR S 931 FE 947 EX CR+	  	89 3522 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 25 H, 25 S, 25 CIH	2490	6	85 - 96 kW (115 - 131 PS)	Commodore, Senator, Blitz 2.5 S	67 - 87	87,00	2,00 2,00 5,00	910 CR S 911 IF FE 777 CR S	  	89 3514 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor G9T.720	2188	4	66 kW 90 PS	Movano Dti	00 -	87,00	3,00 1,75 2,50	913 CR+ 931 P 947 EX NIT	  	89 3849 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor Y 3.2 SE	3175	6	160 kW (218 PS)	Omega 3.2	01 - 03	87,50	1,20 1,50 2,50	910 NIT S 931 P 777 NIT S		89 3563 0000 5000	1 1	STD 0,50
Dieselmotor 6DE1	2958	6	125 - 130 kW 170 - 177 PS	Insignia 2.9 CDTI Vectra Signum		87,50	2,50 1,50 3,00	910 CR P+ 931 P 947 EX NIT S+		79 8157 0000	6	STD
Motor 1.7 S/L	1698	4	55 kW (75 PS)	Kadett, Rekord	65-71	88,00	2,00 2,00	910 CR S 911 FE		89 3516 0000 1000	1 1	STD 1,00
Motor 1.7 S/L	1698	4	61 kW (83 PS)	Rekord	72-74		5,00	777 CR S				
Dieselmotor 2.1 LD	2068	4	44 kW (60 PS)	Rekord D, Blitz D	72-79	88,00	2,00 2,00 4,00	910 CR S 931 FE 947 EX CR+		89 3523 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor	2100	4		Rekord, Blitz		88,00	2,00 2,00 2,00 5,00	910 CR S 911 FE 931 FE 948 EX FE		89 3542 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor C 26 NE	2594	6	110 kW (150 PS)	Omega A 2.6i, Senator B 2.6i	09.90 - 03.94	88,80	1,50 1,50 3,00	910 CR S 931 FE 777 CR S		89 3543 0000 5000	1 1	STD 0,50
Dieselmotor G9U.720	2463	4	85 / 115	Movano 2.5 DTI	01 -	89,00	3,00 1,75 2,50	913 CR+ 931 P 947 EX NIT S		89 3850 0000	1	STD
Motor 2.8 S/SE	2784	6	92/97/ 106,5 kW (125/132/ 145 PS)	Admiral, Commodore, Kapitön, Monza, Senator	65-78	92,00	2,00 2,00 5,00	910 CR S 911 FE 777 CR S		89 3524 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 2.3 D, TD	2260	4	46 - 63 kW (63 - 86 PS)	Rekord 2.2 D	78 - 86	92,00	2,00 2,00 4,00	910 CR S 931 FE 947 EX CR+		89 3527 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 23 DTR, 2.3 TD, 2.3 YTD	2260	4	63 -74 kW (86 -100 PS)	Frontera, Omega, Rekord, Senator 2.3 TD	88-98	92,00	2,50 2,00 4,00	916 CR+ 931 FE 947 EX CR+		89 3536 0000 5000	1 1	STD 0,50
Motor 19 H, 19 S, 19 SH	1897	4	65 - 78 kW (86 - 106 PS)	Ascona, Kadett, Manta, Rekord 1.9	67-80	93,00	2,00 2,00 5,00	910 CR S 911 P 777 CR S		89 3519 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor S8U 758	2499	4	55 / 75	Arena 2.5 D		93,00	3,00 2,00 3,00	910 CR+ 931 P 947 EX CR+		89 3565 0000	1	STD
Dieselmotor 8140.23 S9W 702	2799	4	84 kW 114 PS	Movano 2.8 DTI	99 -	94,40	3,00 2,00 3,00	914 CR+ 931 P 947 EX CR		89 2090 0000 4000 6000	1 1 1	STD 0,40 0,60
Motor C 2.4 NE	2410	4	92 kW (125 PS)	Frontera, Omega	91-04	95,00	1,50 1,50	910 IF CR S 911 FE		89 3537 0000 5000	1 1	STD 0,50
Motor C 3.0 SE	2969	6	150 kW (204 PS)	Omega, Senator	89-		3,00	777 CR S				
Motor 2.2 E	2197	4	85 kW (115 PS)	Monza, Rekord, Senator	84-87	95,00	1,75 1,50 3,50	910 CR S IF+ 911 FE 777 CR S		89 3544 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 2.0 E, 2.0 N, 2.0 S	1979	4	66 - 84,5 kW (90 - 115 PS)	Ascona, Manta, Rekord, Kadett, Monza, Senator	74 - 86	95,00	2,00 2,00 4,00	910 CR S 930 FE 947 EX FE		89 3525 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 3.0 E, 3.0 NE, C 3.0 LE, C 3.0 NE	2969	6	110,5 - 132,5 kW (150 - 180 PS)	Monza, Senator, Omega 3.0	78-04							
Motor 2.0 E, 2.0 N, 2.0 S	1979	4	72 - 84,5 kW 98 - 115 PS	Ascona, Kadett, Manta, Monza, Rekord, Senator	75-95	95,00	2,00 2,00	910 CR S 930 FE		89 3553 0000 5000	1 1	STD 0,50
Motor 3.0 E, 3.0 NE, C 3.0 LE, C 3.0 NE	2969	6	110,5 - 132,5 kW (150 - 180 PS)	Monza, Omega, Senator	78- 04		4,00	777 CR S		1000	1	1,00
Dieselmotor 4 JG 2 T	3059	4	85 / 115	Monterey		95,40	2,50 2,00 4,00	913 P+ 911 P 947 EX NIT S+		89 3566 0000	1	STD



































Pegaso






















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 9105, 9107	10518	6	147 kW (200 PS)	1061, 1062, 1063, 1064, 1070, 1074, 2011, 2080		120,00	3,00 3,00 3,00 6,00	913 CR 911 FE 931 FE 947 EX CR+		89 5252 0000	1	STD
Dieselmotor 9105/11/15/17, 9106, 9107/3	10518	6	147 kW (200 PS)	1065, 1066, 1080, 1083, 1180, 2022, 2180, 3060, 5031, 5071, 6031, 6035, 6046	72-	120,00	3,00 3,00 3,00 6,00	913 CR 911 FE 931 FE 947 EX CR+		89 5256 0000	1	STD
Dieselmotor 9109/1/2/9	10518	6	191,5 kW (260 PS)	1061, 1063, 1066, 1080, 1083, 1086, 1088, 2080, 2180, 3060, 3088, 3180, 3188				946 P				
Dieselmotor 9152, 9154	11946	6	154-169 kW (210-230 PS)	Bus, 1084, 1084/8, 5076, 6050, 6050/4/5, 6055	83-	130,00	3,00 3,00 3,00 6,00	913 CR P 911 CR P 931 FE 947 EX CR P		89 5260 0000	1	STD
Dieselmotor 9156, 9157	11946	6	221/257,5 kW (300/350 PS)	1087, 1187, 2081, 2082, 2089, 2181, 2189, 3089, 3188, Tecno								
Dieselmotor 96 R 11 EX	11945	6	265 kW (360 PS)	1236.38 R, 1236.38 T, Troner	88-	130,00	3,50 3,00 4,00	914 CR+ 911 IW U CR 947 EX CR+		89 5259 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 4.20 N/A	1993	4	46 kW (63 PS)	Austin, Rover Maestro, Sherpa Van	89-	84,45	2,00 1,75	910 CR S 931 FE		89 3603 0000 5000	1 1	STD 0,50
Dieselmotor 4.20 N/A	1993	4	38 kW (52 PS)	Industriemotor	03/86-		3,00	947 EX CR+				
Dieselmotor 4.20 N/A	1993	4	46 kW (63 PS)	Rover Maestro, Sherpa Van	87-89							
Dieselmotor 4.20 T/C	1993	4	60 kW (81,5 PS)	Austin	90-							
Dieselmotor 4.20 T/C	1993	4	60 kW (81,5 PS)	Rover, Montego	85-90							
Dieselmotor P 3.144	2365	3	22/26/28 kW (30/35/ 38 PS)			88,90	2,38 2,38	910 IF CR 911 FE		89 3605 0000	1	STD
Dieselmotor P 4.192, PA, PB	3150	4	29,5/32,5/ 37 kW (40/44,5/ 50 PS)				3,16 6,33	930 FE 947 EX FE				
Dieselmotor P 6.288, PF, PG	4730	6	61 kW (83 PS)	Python, Puma, Panther	37-62		6,33	946 FE				
Motor 3.152	2500	3		Stationary engine		91,48	2,38 2,38	910 CR IW+ 911 IF FE		89 3630 0000	1	STD
Motor 4.203	3300	4		Tractor engine			2,38 6,35	911 IF FE 947 EX CR+				
Dieselmotor 3.152, P 3.152	2500	3	33 kW (45 PS)			91,48	2,38 2,38	911 IF FE 911 IF FE		89 3604 0000	1	STD
Dieselmotor D 3.152	2500	3	31/33,5/ 35 kW (42/45,5/ 47 PS)				3,16 6,33	931 FE 947 FE				
Dieselmotor 4.203, P 4.203	3300	4	44 kW (60 PS)				6,33	946 FE				
Dieselmotor D 4.203	3300	4	40,5 kW (55 PS)		62-							
Dieselmotor 6.305, P 6.305	5000	6	66 kW (90 PS)		60-							
Dieselmotor 3.152	2500	3				91,48	2,38 2,38	910 IW CR+ 911 IF FE		89 3606 0000	1	STD
Dieselmotor 4.203	3300	4					2,38 6,33	911 IF FE 946 EX FE				
Dieselmotor 6.305	5000	6	33-66 kW (45-90 PS)				6,33	946 FE				
Dieselmotor D/AD 3.152	2500	3				91,48	2,38 2,38 2,38 4,74	910 IW CR+ 911 IF FE 911 IF FE 947 EX CR P		89 3611 0000	1	STD
Dieselmotor 3.152, P 3.152	2500	3	33 kW (45 PS)			91,48	2,38 2,38	910 CR IW+ 911 IF FE		89 3624 0000	1	STD
Dieselmotor D 3.152	2500	3	31/33,5/ 35 kW (42/45,5/ 47 PS)				3,16 6,33	931 FE 947 EX CR				
Dieselmotor 4.203, P 4.203	3300	4	44 kW (60 PS)				6,33	946 FE				
Dieselmotor D 4.203	3300	4	40,5 kW (55 PS)		62-							
Dieselmotor 6.305, P 6.305	5000	6	66 kW (90 PS)		60-							
Dieselmotor D/AD 3.152	2500	3				91,48	2,38 2,38 4,74	910 IW CR+ 911 IF FE 947 EX CR P		89 3633 0000	1	STD
Dieselmotor T 3.152.4	2503	4	39 kW (53 PS)			91,48	3,00 2,38 3,50	914 CR+ 911 IF P 947 EX CR+		89 3632 0000	1	STD
Dieselmotor 4.165	2710	4	37/48 kW (50/65 PS)	CJ, Volkswagen LT 28 D, LT 31 D, LT 35 D	75-	92,00	2,00 2,50 4,00	910 CR S+ 931 FE 947 EX CR+		89 3625 0000 5000 1000	1 1 1	STD 0,50 1,00







Perkins



















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor AD 4.236, D 39 C	3864	4	57,5/59 kW (78/80 PS)	Volvo	61-	98,48	2,38	910 IF CR+		89 3608 0000	1	STD
Dieselmotor AD 4.236, D 39 C	3864	4	57,5/59 kW (78/80 PS)	Volvo	61-		2,38	911 IF P		1000	1	0,10
Dieselmotor 6.354/V	5800	6	71,5/82,5/ 87 kW (97/112/ 118 PS)				6,33	947 P				
Dieselmotor 6.354/V	5800	6	71,5/82,5/ 87 kW (97/112/ 118 PS)				6,33	946 P				
Dieselmotor 4.212	3475	4	44/47 kW (60/64 PS)		69-	98,48	2,38	910 IF CR+		89 3609 0000	1	STD
Dieselmotor AD 4.236, D 39 C	3864	4	48-60 kW (65-80 PS)	Volvo	61-		2,38	911 IF P				
Dieselmotor AD 4.236, D 39 C	3864	4	48-60 kW (65-80 PS)	Volvo	61-		6,33	947 EX CR+				
Dieselmotor AD 4.236, D 39 C	3864	4	57,5/59 kW (78/80 PS)	Volvo	61-	98,48	2,38	911 IF P		89 3610 0000	1	STD
Dieselmotor AD 4.236, D 39 C	3864	4	57,5/59 kW (78/80 PS)	Volvo	61-		2,38	911 IF P		1000	1	0,10
Dieselmotor AD 4.236, D 39 C	3864	4	57,5/59 kW (78/80 PS)	Volvo	61-		2,38	910 IF P				
Dieselmotor 6.354/V	5800	6	71,5/82,5/ 87 kW (97/112/ 118 PS)				6,33	947 P				
Dieselmotor 6.354/V	5800	6	71,5/82,5/ 87 kW (97/112/ 118 PS)				6,33	946 P				
Dieselmotor AD 4.236, D 39 C	3864	4	57,5/59 kW (78/80 PS)	Volvo	61-	98,48	2,38	910 IF CR+		89 3620 0000	1	STD
Dieselmotor AD 4.236, D 39 C	3864	4	57,5/59 kW (78/80 PS)	Volvo	61-		2,38	911 IF P				
Dieselmotor AD 4.236, D 39 C	3864	4	57,5/59 kW (78/80 PS)	Volvo	61-		2,38	931 P				
Dieselmotor 6.354/V	5800	6	71,5/82,5/ 87 kW (97/112/ 118 PS)				6,33	947 EX CR				
Dieselmotor 6.354/V	5800	6	71,5/82,5/ 87 kW (97/112/ 118 PS)				6,33	946 P				
Dieselmotor AD 4.236, D 39 C	3864	4	48-60 kW (65-80 PS)	Volvo	61-	98,48	2,38	910 IF CR+		89 3626 0000	1	STD
Dieselmotor AD 4.236, D 39 C	3864	4	48-60 kW (65-80 PS)	Volvo	61-		2,38	911 IF FE				
Dieselmotor 6.354	5794	6	71/75/82 kW (97/102/ 112 PS)		61-		4,74	947 EX FE				
Dieselmotor 6.354.4	5794	6	71/75/82 kW (97/102/ 112 PS)		61-		4,74	947 EX FE				
Dieselmotor 6.354.4	5794	6	77/92 kW (105/122 PS)	Traktor 2620	75-							
Dieselmotor 6.354.4	5794	6	77/92 kW (105/122 PS)	Traktor 2620	75-							
Dieselmotor 6.354.2, 6.354.4	5794	6	84,5/87 kW (115/118 PS)		69-	98,48	3,16	910 CR		89 3615 0000	1	STD
Dieselmotor 6.354.2, 6.354.4	5794	6	84,5/87 kW (115/118 PS)		69-		2,38	911 IF FE		1000	1	0,10
Dieselmotor 6.354.2, 6.354.4	5794	6	84,5/87 kW (115/118 PS)		69-		2,38	911 IF FE				
Dieselmotor 6.354.2, 6.354.4	5794	6	84,5/87 kW (115/118 PS)		69-		6,33	947 EX CR+				
Dieselmotor 6.354.2, 6.354.4	5794	6	84,5/87 kW (115/118 PS)		69-		6,33	946 P				
Dieselmotor T 4.236, T 4.38	3864	4	49/58 kW (66/79 PS)			98,48	3,16	916 CR+		89 3627 0000	1	STD
Dieselmotor T 4.236, T 4.38	3864	4	49/58 kW (66/79 PS)				2,38	911 IF FE		1000	1	0,10
Dieselmotor T 4.236, T 4.38	3864	4	49/58 kW (66/79 PS)				4,74	947 EX CR				
Dieselmotor 4.40	3990	4		Phaser 90		100,00	2,50	910 CR+		89 3638 0000	1	STD
Dieselmotor 6.60	5985	6		1004-4			4,00	911 FE				
Dieselmotor 6.60	5985	6		1004-4			4,00	947 EX CR+				
Dieselmotor 1004-4T/TW	4000	4		Phaser 110T, 120Ti, 160Ti, 180Ti		100,00	3,00	916 CR+		89 3613 0000	1	STD
Dieselmotor 1006-6T/TW	6000	6		Phaser 110T, 120Ti, 160Ti, 180Ti			2,50	911 FE				
Dieselmotor 1006-6T/TW	6000	6		Phaser 110T, 120Ti, 160Ti, 180Ti			4,00	947 EX CR+				
Dieselmotor T4.40		4		Policeman		100,00	3,50	916 CR+		89 3614 0000	1	STD
Dieselmotor T6.60		6		Policeman			2,50	930 P				
Dieselmotor T6.60		6		Policeman			4,00	947 EX CR IN				
Dieselmotor T 4.40 Euro 2	4000	4	83 kW	Truck		100,00	3,50	916 CR+		89 3639 0000	1	STD
Dieselmotor T 6.60 Euro 2	6000	6	120 kW	Truck			2,50	931 P				
Dieselmotor T 6.60 Euro 2	6000	6	120 kW	Truck			3,50	947 EX CR+				

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 4.248	4064	4	53-61 kW (72-83 PS)		69-04/82	101,05	2,38	910 CR IF P		89 3621 0000	1	STD
Dieselmotor 6.372	6100	6	87 kW (118 PS)			2,38	911 FE					
Dieselmotor 4.248	4064	4	61 kW (83 PS)			101,05	2,38	910 CR		89 3634 0000	1	STD
						2,38	911 FE					
						2,38	911 FE					
						4,74	947 EX CR+					
Dieselmotor 4.248.2	4067	4	60 kW (81.5 PS)		81-	101,05	2,50	910 CR+		89 3629 0000	1	STD
Dieselmotor 4248	4064	4	53-61 kW (72-83 PS)		05/82-		2,50	931 P				
Dieselmotor P4000 Aspirated, Turbo		4				101,05	3,00	916 CR+		89 3635 0000	1	STD
							2,50	911 IF U				
							4,00	947 EX CR+				
Dieselmotor NA 180	8360	V8	132,5 kW (180 PS)			107,95	2,38	910 CR+		89 3622 0000	1	STD
Dieselmotor V 8.510	8360	V8					2,38	911 IF P				
							6,33	947 EX CR+				
Dieselmotor TV 8.540	8830	V8	129 kW (175 PS)		84-	107,95	3,00	914 CR+		89 3631 0000	1	STD
Dieselmotor TV 8.540 M	8830	V8	257,5 kW (350 PS)	Marine engine	84-		2,38	911 IF P				
Dieselmotor 4.256		4				111,76	2,38	910 CR		89 3616 0000	1	STD
							2,38	910 IF				
							2,38	930				
							4,74	947 EX CR+				
























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
















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor PH 1+2	659	1				87,31	2,38	910 CR IW P		89 4301 0000	1	STD
Dieselmotor PJ 1W+2W	1318	3					2,38 2,38 4,74	911 P 911 P 947 FE	  			

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor TU 9 TU 9 M TU 9 Z	954	4	32 kW (44 PS)	106, 205	88-	70,00	1,50 1,50 3,00	910 IF CR S 911 FE 777 CR S		89 3703 0000	1	STD
Motor XV 3, XV 5, XV 8	954	4	32/34/35 kW (44,5/46/ 48 PS)	104, 204, 205	72-88	70,00	2,00 2,00 4,00	910 IF CR 931 P 948 EX P		89 3701 0000	1	STD
Motor 1KR-FE	996	3	50 kW 68 PS	107 70	10 -	71,00	1,00 1,00 1,50	910 NIT S 911 FE 777 CR S		79 9601 0000 5000	3 3	STD 0,50
Motor TU 1 JP	1124	4	44 / 60	C2 1.1, C3 1.1, 106, 206, Partner	96 - 03	72,00	1,50 1,50 2,50	910 CR S 931 P 777 CR S		89 3754 0000	1	STD
Motor TU 1 K/M/Z	1124	4	40 -44 kW (54 - 60 PS)	106, 205, 306, 309, Partner	88- 02	72,00	1,50 2,00 3,00	910 IF CR S 930 FE 777 CR S		89 3706 0000	1	STD
Motor XW 3 XW 3 S XW 7	1124	4	42 - 48,5 kW (57 - 66 PS)	104, 205	76 - 82	72,00	1,50 2,00 4,00	910 IF CR S 930 FE 777 CR S		89 3709 0000	1	STD
Dieselmotor DV4 TD, DV4 TED, DV4 TED4 8HX, 8HZ	1398	4	52 - 66 kW 71 - 89 PS	206 1.4 TD, 307 1.4 TD, 1007, C2 + C3 1.4 HDi, Xsara 1.4 HDi Ford, Citroen, Mazda, Suzuki	02 -	73,70	2,50 1,95 2,50	916 CR+ 911 IF U P 947 EX NIT S		89 3756 0000	1	STD
Dieselmotor D4V TD 8 V D4V TED 16 V	1398	4	50 / 68	206 HDi éco 70, 206 SW HDi éco 70 Citroen, Toyota, Mazda, Suzuki	04 -	73,70	3,00 1,95 2,50	916 CR+ 931 P ES 947 EX NIT S+		89 3757 0000	1	STD
Motor E1 F1	1118	4	40 - 46 kW 54 - 62 PS	309	85 - 90	74,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 3713 0000	1	STD
Motor XZ5	1219	4	42 kW 57 PS	104 1.2	79 - 83							
Motor KFU - ET3J4	1360	4	65 kW 88 PS	307 + 1007 + Citroen C 2 + C 3	2004 -	75,00	1,20 1,50 2,50	910 IF NIT S 931 ES FE 777 NIT S		89 3760 0000	1	STD
Motor TU3 JP	1361	4	55 kW 75 PS	106, 206, 306, 307, Partner 1.4 i	93 -	75,00	1,50 1,50 2,50	910 IF CR S 931 P 777 CR S		89 3755 0000	1	STD
Motor TU2.4	1294	4	70 kW 95 PS	205 Rallye	97 90	75,00	1,75 2,00 3,00	910 IF CR S 931 FE 777 CR S		89 3738 0000	1	STD
Motor TU3 TU3A TU3CP TU3M TU3S	1360	4	44 - 62 kW (60 - 84 PS)	106, 205, 309, 405, Partner 1.4	88 - 97							
Motor XY 6 B, XY 7, XY 8	1360	4	44-59 kW (60-80 PS)	104	78-83	75,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 3817 0000	1	STD
Motor XZ 5	1218	4	42 kW (57 PS)	104	78-84							
Dieselmotor TUD 3	1361	4	37 -39 kW (50 - 53 PS)	106, 205, 306, 309, 405 1.4 D	92- 02	75,00	2,25 1,75 3,00	910 CR+ 911 FE 946 EX		89 3705 0000	1	STD
Dieselmotor DV6 ATED4 9HX DV6 TED4 9HY DV6 TED4 9HZ	1560	4	55 - 80 kW 75 - 110 PS	206 HDI, 206 SW 207 HDI, 207 SW 308 HDI, 308 SW 407 HDI, 407 SW 1007 HDI Partner HDI Expert HDI	05 -	75,00	3,00 1,95 2,50	916 CR+ 931 ES P 947 EX NIT+		89 3758 0000 6000	1 1	STD 0,60
Motor XL 3 XL 3 S	1288	4	48 -55 kW (65 - 75 PS)	304	72-75	76,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 3710 0000	1	STD
Motor G 1 A	1294	4	47 kW (64 PS)	309	85-90	76,70	1,75 2,00 4,00	910 IF CR S 930 FE 777 CR S		89 4104 0000 4000 8000	1 1 1	STD 0,40 0,80



Peugeot










Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor TUD 5 TUD 5B	1527	4	40 - 42 kW (54 - 57 PS)	106 1.5 D	94-	77,00	2,00 1,75 3,00	910 CR S 911 IF U P 947 EX CR+	 	89 3726 0000 4000	1 1	STD 0,40
Dieselmotor XL 4 D	1357	4	33 kW (45 PS)	204 D, 304 D	73-79	78,00	1,75 2,00 3,00	910 IF CR S 911 FE 947 EX CR+	 	89 3720 0000	1	STD
Motor XK5	1130	4	43 kW 58 PS	204, 304 1.1	75 - 80	78,00	1,75 2,00	910 IF CR S 911 FE	 	89 3721 0000	1	STD
Motor XL 5 S	1290	4	55 kW (75 PS)	304 1.3	72-75		4,00	947 EX FE				
Motor XR5A XR5S	1472	4	50 - 65 kW 68 - 88 PS	305 1.5	80 - 90							
Motor TU 5 JP 4 NFU, NFX	1587	4	80 kW 109 PS	106, 206, 307, Partner, Saxo, C3, Xsara, Berlingo, 1007	96 -	78,50	1,20 1,50 2,50	910 CR S 931 P 777 NIT S	 	89 3752 0000	1	STD
Motor TUS J2 TU5JP	1587	4	65 - 74 kW 88 - 101 PS	106, 306, 405	93 - 98	78,50	1,50 1,50 3,00	910 IF CR S+ 931 P 777 NIT S+	 	89 3743 0000 5000	1 1	STD 0,50
Dieselmotor XID80	1548	4	36 kW (49 PS)	304 GLD, 305 GRD		80,00	1,75 2,00 3,00	910 IF CR S 911 FE 947 EX CR+	 	89 3711 0000	1	STD
Dieselmotor XUD 7, 161 A	1769	4	44 kW (60 PS)	205, 305, 309, 405	83-03	80,00	2,00 2,00 3,00	910 CR S 911 FE 947 EX CR+	 	89 3722 0000 5000 8000 1000	1 1 1 1	STD 0,50 0,80 1,00
Dieselmotor TUD3	1360	4		106 XTD		80,00	2,25 1,75 3,00	910 CR+ 911 FE 947 EX CR+	 	89 3739 0000	1	STD
Dieselmotor A 8 B, XUD 7 TE	1769	4	57/66 kW (78/90 PS)	205, 309, 405	90-	80,00	3,00 2,00 3,00	914 CR+ 911 FE 947 EX CR+	 	89 3727 0000	1	STD
Dieselmotor DW 8 DW 8 B XUD 9 AY	1868	4	51 kW (68 PS)	Berlingo, Dispatch, Jumpy, Xsara, C 15 Expert, Partner, 206, 306, Ranch	98 -	82,20	2,00 2,00 3,00	910 CR S 931 P 947 EX CR+	 	89 1142 0000 5000	1 1	STD 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor XU 5 J XU 5 JA	1580	4	65 - 76 kW (88 - 103 PS)	205, 309 1.6 GTI	86-96	83,00	1,50 1,50 4,00	910 IF CR S 931 P 777 CR S		89 3724 0000	1	STD
Motor XU 9 XU 9 JA	1905	4	70 - 90 kW (95 - 122 PS)	205, 309, 405, 1.9 GTI	87-94							
Motor XU 5 JP	1580	4	65 kW 88 PS	405, 406	92 - 95	83,00	1,50 1,50	910 IF CR S 931 P		89 3725 0000	1	STD
Motor XU 7 JP	1761	4	73 - 74 kW (99 - 100 PS)	306, 405, 406, 806, Partner	96-		3,00	777 CR S				
Motor XU 9 J4	1905	4	116 kW 158 PS	309, 405 1.9 GTI 16V	89 - 91							
Motor XU 51 C - XU 5 S XU 51 CP XU 51 K XU 52 C	1580	4	59/66 kW (80/90 PS)	205, 305, 309, 405	82-90	83,00	1,75 1,75 4,00	910 IF CR S 931 FE 777 CR S		89 3717 0000	1	STD
Motor XU 92 C	1905	4	90 kW (122 PS)	205, 305, 309, 405	87-97							
Dieselmotor XUD 9, XUD 9 A	1905	4	48/52 kW (65/71 PS)	205, 305, 306, 309, 405, Boxer, Partner, Ranch	82 - 02	83,00	2,00 2,00 3,00	910 CR S 911 P 947 EX CR+		89 3723 0000	1 1 1 1	STD 0,25 0,50 1,00
Dieselmotor XUD 9, XUD 9 A	1905	4	48/52 kW (65/71 PS)	205, 305, 306, 309, 405, Boxer, Partner, Ranch, J 5	82 - 98	83,00	2,00 2,00 3,00	910 CR S 911 P 947 EX NIT S		89 3746 0000	1	STD
Dieselmotor XUD 9 TE/TF	1905	4	68 kW (92 PS)	306, 309, 405, 406	98 -	83,00	3,00 2,00	914 CR+ 911 P		89 3744 0000	1	STD
Dieselmotor XUD 9 TE/TF -----01/1997	1905	4	68 kW (92 PS)	406, Expert, 806, Boxer	95 -		3,00	947 EX CR+				
Dieselmotor XUD 9 TE/TF 01/1997 -----	1905	4	68 kW (92 PS)	306 1. 9 D	10/95-	83,00	3,50 2,00 3,00	914 CR+ 911 P 947 EX CR+		89 3729 0000	1 1	STD 0,50
Motor XM, KF 6 XM 7, XM 7 P	1796	4	48 - 66 kW (65 - 90 PS)	504, 505	68-81	84,00	1,50 2,00 4,00	910 IF CR S 930 FE 777 CR S		89 3712 0000	1	STD
Motor XC 5A Xc 5P XC 7	1618	4	42,5 - 53,5 kW (58 - 73 PS)	404, 504, J 7, J 9	65-80	84,00	2,00 2,00 4,50	910 IF CR 911 P 946 EX FE		89 3704 0000	1	STD
Motor EW 10 J4 EW 10 L3 EW 10 L4	1998	4	97 - 101 kW (132 - 137 PS)	206, 307, 406, 407, 607,806, 807, Expert	99 -	85,00	1,20 1,50 2,50	910 IF NIT S 931 P 777 NIT S		89 3751 0000	1	STD
Dieselmotor XUD 11 ATE XUD 11 BTE	2088	4	80 kW (110 PS)	406, 605, 806	07/95-	85,00	3,00 2,00 3,00	914 CR+ 911 FE 947 EX CR+		89 3730 0000	1	STD
Dieselmotor DW 10 ATED DW 10 BTED DW 10 CTED	1997	4	63 - 81 kW 86 - 110 PS	206, 306, 307, 406, 607, 806, 807, Expert, Partner HDI 2.0 HDI 90 - 2.0 HDI 110	98 -	85,00	3,50 2,00 3,00	916 CR+ 911 IF P 947 EX CR+		89 3749 0000	1 1	STD 0,60
Dieselmotor DW 12 TED4	2179	4	100 kW 136 PS	406, 607, 807 2.2 HDI FAP	00 -							
Motor EW 12 J4	2230	4	116 kW 158 PS	406, 407, 607, 807	99 -	86,00	1,20 1,50 2,50	910 CR S 931 P 777 CR S		89 1145 0000	1	STD
Motor XU 10 J 4 RS	1998	4	120 kW (163 PS)	306 2.0 16V S16, 806 2.0 16V SR		86,00	1,50 1,50 3,00	910 IF CR S 931 P 777 CR S		89 3745 0000	1	STD
Motor XU 10 2C XU 10 J2	1998	4	84 - 108 kW 114 - 147 PS	406, 605, 806	90-99	86,00	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S		89 3731 0000	1	STD
Dieselmotor XUD 11 A	2138	4	61 kW (83 PS)	605 D	90-	86,00	2,50 2,00 3,00	910 IF CR+ 911 FE 947 EX CR+		89 3732 0000	1	STD




Peugeot

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 159 A 3.000	1581	4	58 kW (79 PS)	Expert	10/95-	86,40	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S		89 2009 0000 6000	1 1	STD 0,60
Motor ES 9 J4 ES 9 J4 S	2946	6	152 kW (207 PS)	406, 607, 807 3.0 V6 24V	96 -	87,00	1,50 1,50 3,00	910 IF CR S 931 P 777 NIT S		89 3750 0000	1	STD
Motor XN	1971	4	57 kW (77 PS)	504, 505, J 5, J 9	71-90	88,00	1,50 2,00	910 IF CR S 911 FE		89 3707 0000	1	STD
Motor ZNJK	2849	6	114 - 125 kW 155 - 170 PS	604	84 -	88,00	4,00	777 CR S				
Motor ZDJK ZDJL	2165	4	86 - 95,5 kW (117 - 130 PS)	505 TI, GTI	82-89	88,00	1,75 2,00 4,00	910 IF CR S 911 IF FE 777 CR S		89 3733 0000	1	STD
Motor ZEJ	1995	4	77 - 81 kW 105 - 110 PS	505	79 - 86							
Dieselmotor XD/XDP/TMD 4.88	1948	4	36-46 kW (49-63 PS)	404 D, U 6 D, U 8 D, U 10 D, 504 D, J 7 D	71-79	88,00	2,00 2,00 2,00 4,50	910 CR S 911 FE 931 FE 947 EX		89 3715 0000	1	STD
Dieselmotor XDP 6.88	2919	4	61 kW (83 PS)		63-77							
Dieselmotor XDP 4.90	2112	4	43-55 kW (59-75 PS)	504, J 7, J 9	67-82	90,00	2,00 2,00	910 CR S 911 FE		89 3708 0000	1	STD
Dieselmotor XDP 6.90	3168	6	78 kW (106 PS)	504 D, J 7 D	70-82		2,00 4,50	930 FE 947 EX				
Motor ZNJK	2849	6	114 - 125 kW (155 - 170 PS)	505 V6, 604	84 -	91,00	1,50 2,00 4,00	910 IF CR S 911 IF FE 947 EX CR+		89 3734 0000	1	STD
Dieselmotor DJ5	2446	4	63 kW 86 PS	Boxer 2.5D	94 -	92,00	2,25 2,00 3,00	910 CR+ 931 P 947 EX CR+		89 3747 0000	1	STD
Dieselmotor DK 5 ATE, DJ 5 T THY	2446	4	76-96 kW (103-130 PS)	Boxer, 806, 605	94-	92,00	3,00 1,75 3,50	914 CR+ 911 P 947 EX CR+		89 3740 0000 5000	1 1	STD 0,50
Dieselmotor DJ5T	2446	4	76 kW 103 PS	Boxer 2.5TD	94 -02	92,00	3,50 2,00 3,00	916 CR+ 931 P 947 EX CR+		89 3748 0000	1	STD
Dieselmotor DJ 5 TED	2446	4	79 kW (107 PS)	Boxer 2.5TD	98 -	92,00	3,50 2,00 3,50	916 CR+ 931 P 947 EX CR+		89 3753 0000 5000	1 1	STD 0,50
Motor ZPJ	2963	6		605 SV		93,00	1,50 1,75	910 IF CR S 931 FE		89 3737 0000	1	STD
Motor ZPJ4	2963	6	123-147 kW (167-200 PS)	605			3,50	777 CR S				
Motor U25/651	2499	4	55 kW 75 PS	J5D, Van	81 - 84	93,00	2,00 2,00 4,00	910 CR S 911 P 947 EX CR+		89 3741 0000 5000	1 1	STD 0,50
Dieselmotor CRD 93 - L U 25	2499	4	54 - 55 kW (73 - 75 PS)	J 5, J 9	81-93	93,00	2,50 2,00 4,00	910 CR+ 911 P 947 EX CR+		89 3735 0000	1	STD
Dieselmotor U25/673	2499	4	70 kW (95 PS)	J5 1300 TD		93,00	3,00 2,00 4,00	914 CR+ 911 P 947 EX CR+		89 3736 0000	1	STD
Dieselmotor XD 2, XD 94	2304	4	46-53 kW (63-72 PS)	504, 505, J 9	01/81-83	94,00	2,00 2,00	910 CR S 930 FE		89 3714 0000 4000	1 1	STD 0,40
Dieselmotor XD 3 P	2498	4	51,5/53/ 56 kW (70/73/ 76 PS)	505, J 9	82-		4,00	947 EX CR+		6000 1000	1 1	0,60 1,00
Dieselmotor XD 2 S	2304	4	54/59 kW (73/80 PS)	505, 604, Tagora, 505 (USA)	79-85	94,00	3,00 2,00	914 CR+ 911 FE		89 3718 0000 4000	1 1	STD 0,40
Dieselmotor XD 3 T, TE	2498	4	66-81 kW (90-110 PS)	505, 604	84-		4,00	947 EX CR+		6000	1	0,60

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor FIAT 8140.23.3900 8140 43S Sofim Hp 125 TCA	2798	4	77 - 92 kW 105 - 125 PS	Boxer	00 -	94,40	2,50 2,00 2,50	914 CR+ 931 P 947 EX NIT S	  	89 2091 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor FIAT 8140.23.3900	2798	4	77 - 85 kW 105 - 115 PS	Boxer	01 -	94,40	3,00 2,00 3,00	914 CR+ 931 P 947 EX CR	  	89 2090 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor FIAT 8140.63	2798	4	64 kW 87 PS	Boxer D	99 -	94,40	3,00 2,00 2,50	914 CR+ 931 P 947 EX NIT S	  	89 2092 0000 4000 6000	1 1 1	STD 0,40 0,60



Peykan

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor	1592	4	45,5- 51,5 kW (62-70 PS)	Peykan Saloon, GT, Super Minx 1600, Mark II		81,54	1,99 1,99 3,94	910 IF CR+ 930 FE 777 CR S		89 0605 0000 2000 3000 4000	1 1 1 1	STD 0,20 0,30 0,40

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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Porsche



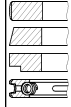

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 039	1971	4	64 - 70 kW 87 - 95 PS	912 E 914 VW-Porsche	72 -	94,00	1,50 1,75 4,00	910 CR S 911 FE 777 CR S		89 5099 0000 5000	1 1	STD 0,50
Motor 930.51, 52 930, 930.02, 930.09	2993	6	132 - 191 kW 180 - 260 PS	911, 911 turbo, 911 SC,	74 - 80	95,00	1,50 1,75 4,00	910 NIT S IF 911 FE 947 EX FE		89 4407 0000	1	STD
Motor M 28.01, 02	4474	8	177 kW 240 PS	928	77 - 79							
Motor 930.10 930.20, 21, 26	3164	6	152 - 170 kW 207 - 231 PS	911 911 Carrera	83 - 90	95,00	1,50 1,75 3,50	910 NIT S IF 911 FE 777 CR S		89 4408 0000	1	STD
Motor M 28.09, 10, 13, 18	4474	8	177 kW 240 PS	928	79 - 82	95,00	1,50 1,75 3,00	910 NIT S IF 911 FE 777 CR S		89 4409 0000	1	STD
Motor M 30.66 M 30.68 M 30.69	3299	6	210 - 235 kW 282 - 320 PS	911 turbo	77 - 92	97,00	1,50 1,50 3,50	910 NIT S IF 931 FE 948 EX FE		89 4406 0000	1	STD
Motor M 28.11, 12 M 28.21, 22	4664	8	221 - 228 kW 300 - 310 PS	928 S	79 -	97,00	1,50 1,75 3,00	910 NIT S 931 FE 777 NIT S		89 4405 0000	1	STD
Motor M 96.70	3600	6	309 kW 420 PS	911 turbo	01 -	100,00	1,20 1,75 2,00	910 NIT S IF 931 FE 777 NIT S		89 4402 0000	1	STD
Motor M 44	2479	4	162/184 kW (220/250 PS)	944 Turbo	02/85-	100,00	1,50	910 IF NIT S		89 4401 0000	1	STD
Motor M 44.02/04/07/08 M 44, .05, 09, 10	2479	4	106 - 120 kW (144 - 163 PS)	924 S, 944	85-88		1,75 3,00	931 P+ 947 EX NIT				
Motor M 44.05/09/10	2479	4	118/120 kW (160/163 PS)	924 S, 944, 944 (USA)	81-88							
Motor M 64.01/02	3600	6	184 kW (250 PS)	911 Carrera	01/91-08/93							
Motor M 64.50	3600	6	265 kW (360 PS)	911 Turbo	08/92-95							
Motor	4957	V8	215 kW (292 PS)	928 S (USA)	84-85							
Motor M 28.41/42/47	4997	V8	235,5/ 243 kW (320/330 PS)	928 S 4, 928 S 4 (USA)	85-91							
Motor M 64.05/06/07/08 M 64.12, 3, 22 - 24	3600	6	199 - 210 kW (270 - 285 PS)	911 Carrera	93-	100,00	1,50 1,75 2,00	910 IF NIT S 931 P+ 777 NIT S		89 4410 0000	1	STD
Motor M 64.21/22/23/24	3600	6	210 kW (285 PS)	911 Carrera	96-97							







Porsche Diesel Traktor



Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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auf Anfrage / acc. request

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 10 UT 150 Euro 2	10530	6	150 kW 204 PS	IK 280	95 -	121,00	3,50 2,00 3,50	914 CR+ 911 IF CR+ 947 EX CR+		89 3127 0000	1	STD
Dieselmotor D 2156	10343	6	141,5 - 210 kW 173 - 285 PS	190, 216, 230, 250, 255, 256, 260, 280, 831.03, IK 132, IK-4, IK-5, IK-6, IK 130		121,00	3,50 3,00 3,00 5,50	914 CR+ 911 FE 930 FE 947 EX CR+		89 3106 0000	1	STD
Dieselmotor D 2146	10343	6	150 kW 204 PS	Truck and Bus		121,00	3,50 3,00 3,00 5,50	910 CR+ 911 FE 930 FE 947 EX CR+		89 3115 0000	1	STD
Dieselmotor D 2356	10690	6	169 - 173 kW 230 - 235 PS	250, 280, 833, 836, U-26-230		123,00	3,50 3,00 3,00 5,50	914 CR+ 911 FE 930 FE 947 EX CR+		89 3116 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 800.01	845	4	25 - 27 kW (34 - 37 PS)	R 4, R 5, R 1221	76 - 82	58,00	1,75 2,00 3,50	910 IF CR 931 FE 947 EX FE		89 3815 0000	1	STD
Motor C1C 689.01 + 689.10	956	4	27 - 33 kW 37 - 44 PS	R 5 (I)	8.72 - 12.85	65,00	1,75 2,00 3,50	910 IF CR 930 FE 947 EX FE		89 3816 0000	1	STD
Motor D7F 16V F4P	1149	4	43 - 74 kW 60 - 100 PS	Clio 1.2, Twingo 1.2, Modus 1.2		69,00	1,20 1,50 2,50	910 IF CR S 931 ES P 777 CR S		89 3856 0000	1	STD
Motor D7F F4P	1149	4	44 kW 60 PS	Clio 1.2, Twingo 1.2, Modus 1.2, Kangoo 1.2	01.1996 -	69,00	1,50 1,50 2,50	910 IF CR S 911 P 777 CR S		89 3839 0000 5000	1 1	STD 0,50
Dieselmotor 1.3 Multijet Fiat	1248	4	55 kW 75 PS	Bipper HDI FAP 75	09 -	69,60	2,00 1,50 2,00	910 NIT S 911 P+ 947 EX NIT		89 2096 0000 4000	1 1	STD 0,40
Motor 688 C 1 E , C 7	1108	4	25-39 kW (34-53 PS)	R 4, R 5, R 6, R 8, R 9, R 10, R 11, R 1132, R 1136, R 1181, R 2132, R 2134, R 2370, R 2420, R 2430, T 800	62-	70,00	1,75 2,00 3,50	910 IF CR S 930 FE 777 CR S		89 3806 0000	1	STD
Motor 688	1108	4	33 kW 45 PS	R 6, R 8, R 10, Estafette, Caravelle	78 - 92	70,00	2,00 2,00 3,50	910 IF CR 930 FE 777 CR S		89 3838 0000	1	STD
Motor C 1 G	1237	4	40 kW 54 PS	R 5, R 9, R 11	85 -	71,50	1,75 2,00 4,00	910 IF CR S 911 FE 777 CR S		89 3801 0000	1	STD
Motor 810 B 7 C 7 F 7	1289	4	31-50 kW (42-68 PS)	R 5, R 12, R 15, R 1224, R 1330, R 1337, Dacia	69-84	73,00	1,75 2,00 4,00	910 CR S 911 FE 777 CR S		89 3807 0000	1	STD
Motor 810 B 7 C 7	1289	4	27-44 kW (37-60 PS)	R 5, R 6, R 10, R 12, R 1192, R 1170, R 1171, R 1337, R 2126, R 2136, R 2137	69-80	73,00	1,75 2,00 4,00	910 CR S 930 P 777 CR S		89 3826 0000	1	STD
Motor C 3 G	1239	4	40 kW (55 PS)	Clio, Express, Rapid, Twingo	93-	74,00	1,50 1,75 3,00	910 IF CR S 931 P 777 CR S		89 3832 0000	1	STD
Motor 129 A 7.00 XZ 7 R	1219	4	42/51 kW (57/71 PS)	R 14	76-83	75,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 3817 0000	1	STD
Motor 150 A 700 159 X5 J	1360	4	44/52 kW (57/71 PS)	R 14	79-83							
Motor E 6 J, R 7 J, E 7 J	1390	4	55-59 kW (75-80 PS)	Clio, Express, Kangoo, R 19 1.4	91-	75,80	1,50 1,75 3,00	910 IF CR S 911 FE 777 CR S		89 3802 0000	1	STD
Motor E 7 F	1171	4	44 kW 60 PS	Clio 1.2	95 -							
Motor 847 , C 1 J C 16, J L 17 C 2 J, C 3 J, J J 15	1397	4	43-53 kW (59 - 72 PS)	R 5, R 9, R 11, R 19	78-85	76,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 3809 0000	1	STD
Dieselmotor K9K	1461	4	48 - 60 kW (65 - 81 PS)	Twingo 1.5 dCi, Clio 1.5 dCi, Megane 1.5 dCi, Laguna 1.5 dCi, Modus 1.5 dCi, Scenic 1.5 dCi, Kangoo 1.5 dCi, Thalia 1.5 dCi	01 -	76,00	2,00 2,00 2,50	910 CR S 931 P 947 EX NIT		89 3845 0000 5000	1 1	STD 0,50
Motor 807 821	1565	4	49 - 63 kW (66 - 85 PS)	R 16, R 18	71 - 86	77,00	1,75 2,00 4,00	910 IF CR S 930 FE 947 EX FE		89 3810 0000	1	STD



Renault

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor F 8 D F 8 M	1596	4	40,5 kW (55 PS)	R 5, R 9, R 11, Express	11/85-	78,00	2,00 2,00 3,00	910 CR S 911 FE 947 EX CR+		89 3827 0000 5000	1 1	STD 0,50
Motor 841 843 C 7, D 7	1647	4	58 - 70,5 kW (79 - 96 PS)	Fuego, R 16, R 18, Alpine A 310	78-86	79,00	1,75 2,00 4,00	910 IF CR S 911 P 777 CR S		89 3818 0000	1	STD
Motor K4J, K4M	1596	4	77 kW 105 PS	Logan 1.6 MPI 16 V		79,50	1,20 1,50	910 CR S 931 P		89 3842 0000	1	STD
Motor K4J, K4M	1390	4	70 kW (95 PS)	Megane 1.4 16V, Scenic 1.4 16V, 6 MPI			2,50	777 NIT S				
Motor K 4 J	1390	4	72 kW 98 PS	Clio, Logan 1.4 MPI	99 -	79,50	1,50 1,50	910 IF CR S 931 P		89 3841 0000	1	STD
Motor K 4 M K 7 M	1598	4	79 - 85 kW 107 - 115 PS	Clio, Kangoo, Megane, Modus, Scenic 1.6 Logan 1.6 MPI	97 -		2,50	777 CR S				
Dieselmotor F 8 Q	1870	4	40-48 kW (55-65 PS)	Clio, Express, Kangoo, Megane, Rapid, R 19, R 21 1.9 D	91-	80,00	2,00 2,00 3,00	910 CR S 911 FE 947 EX CR+		89 3829 0000 5000 8000 1000	1 1 1 1	STD 0,50 0,80 1,00
Dieselmotor F 8 Q	1870	4	66 - 70 kW 90 - 95 PS	Megane, Scenic, R 19 Turbo	91 -	80,00	2,50 2,00 3,00	914 CR+ 911 FE 947 EX CR		89 3834 0000 5000	1 1	STD 0,50
Dieselmotor F9Q	1870	4	72 - 74 kW 98 - 100 PS	Clio, Laguna, Megane, Scenic, Kangoo, Espace 1.9 dTi	97 -	80,00	2,50 2,00 3,00	910 IF CR+ 911 IF U P 947 EX CR+		89 3843 0000 5000	1 1	STD 0,50
Motor F 2 N F 3 N	1721	4	60 - 66 kW (82 - 90 PS)	R 9, R 11, R 19, R 21	86- 95	81,00	1,75 2,00 3,00	910 IF CR S 911 P 777 CR S		89 3828 0000	1	STD
Motor F 7 P	1763	4	99 - 101 kW (135 - 137 PS)	R 19, Clio 1.8 16 V	89 - 95	82,00	1,50 1,50 3,00	910 IF CR S 911 P 777 CR S		89 3805 0000	1	STD
Motor F 7 R	1998	4	108 - 110 kW 147 - 150 PS	Clio Williams, Megane 2.0 16V	94 - 99	82,70	1,20 1,50 2,50	910 IF NIT S 931 P 777 NIT S		89 3846 0000	1	STD
Motor F 4 P F 5 R	1783	4	85 kW 116 PS	Laguna 1.8 16V	98 -	82,70	1,20 1,50 2,00	910 NIT S IF 931 P 777 NIT S		89 3852 0000 5000	1 1	STD 0,50
Motor F 3 P	1784	4	70 kW (95 PS)	Clio 1.8 RSI	95-98	82,70	1,50 1,75	910 IF CR S 911 P		89 3840 0000 5000	1 1	STD 0,50
Motor F 3 R	1998	4	70 - 84 kW 95 - 114 PS	Laguna 2.0, Espace 2.0	93 -01		3,00	777 CR S				
Motor N7Q	1948	4	102 kW 139 PS	Laguna, Safrane	95 - 01	83,00	1,20 1,50 2,50	910 IF NIT S 931 P 777 NIT S		89 3847 0000	1	STD
Motor N 7 U	2435	5	121 kW (165 PS)	Safrane	96 -	83,00	1,20 1,75 3,00	910 IF NIT S 931 P 777 CR S		89 3848 0000 4000	1 1	STD 0,40
Dieselmotor M9R 700, 721, 722, 724, 740, 742, 744, 746, 748, 750	1995	4	66 - 110 kW 90 - 150 PS	Espace, Laguna, Trafic, Megane, Scenic Opel Vivaro II 2.0 dCi Nissan Primastar dCi 16 V	06 -	84,00	2,50 2,00 2,00	913 CR P+ 931 FE 947 EX NIT		89 3854 0000	1	STD
Dieselmotor M 9 T	2298	4	75 - 110 kW 100 - 150 PS	Renault Master Opel Movano Nissan NV400	06/2010-	85,00	2,50 2,00 2,00	913 CR+ 911 IF U 947 EX NIT S+		89 3804 0000 5000	1 1	STD 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor J 8 S	2068	4	47 - 49,5 kW (64 - 67 PS)	R 18, R 20, R 21, R 25, R 1344, R 1344, R 1354, R 2354, R 1275, Trafic P/T 313, P 323, T 423, PA 32, PA 93, T 800 D, P/T 1000 D, P/T 1200 D, P 1400 D, Master, Nevada	79-95	86,00	2,00 2,00 4,00	910 CR S 911 FE 947 EX CR+		89 3824 0000	1	STD
Dieselmotor J 8 S Atmo 852	2068	4	65 kW (88 PS)	R 21, R 25		86,00	2,25 2,00 3,00	910 IF CR+ 911 FE 947 EX CR+		89 3808 0000	1	STD
Dieselmotor J 8 S	2068	4	62 - 65,5 kW (85 - 88 PS)	R 18 TD, R 20 TD, R 21 TD, R 25 TD, R 30 TD, Fuego TD, Espace TD, Nevada TD	81-95	86,00	2,50 2,50 4,00	914 CR+ 931 FE 947 EX CR+		89 3830 0000 5000	1 1	STD 0,50
Dieselmotor J 8 S	2068	4	62 - 65,5 kW (85 - 88 PS)	Espace, Fuego, Nevada, R 18, 20, 25, 30	81 - 95	86,00	2,50 2,50 3,00	914 CR+ 931 FE 947 EX CR+		89 3831 0000	1	STD
Motor L 7 X	2946	6	140 kW (190 PS)	Laguna, Safrane, Espace 3.0	97 -	87,00	1,50 1,50 3,00	910 IF CR S 931 P 777 NIT S		89 3750 0000	1	STD
Dieselmotor G 8 T	2188	4	61 - 62,5 kW (83 - 85 PS)	Espace, Laguna, Safrane 2.2 D	93-01	87,00	2,50 1,75 2,50	910 IF CR+ 911 IF U P 947 EX NIT S		89 3836 0000	1	STD
Dieselmotor G 8 T	2188	4	83 kW (113 PS)	Laguna, Safrane, Espace	96 - 01	87,00	3,00 1,75 2,50	910 IF CR S 931 P 947 EX NIT		89 3844 0000	1	STD
Dieselmotor G 9 T	2188	4	66 - 110 kW 89 - 150 PS	Avantime, Espace, Laguna, Vel Satis, Master 2.2 DCi	00 -	87,00	3,00 1,75 2,50	913 CR+ 931 P 947 EX NIT		89 3849 0000	1	STD
Dieselmotor G 8 T	2188	4	83 kW (113 PS)	Laguna, Espace, Safrane	96-	87,00	3,50 1,75 2,50	914 CR+ 911 IF U P 947 EX NIT S		89 3833 0000	1	STD
Dieselmotor 6DE1	2958	6	125 - 130 kW 170 - 177 PS	Espace Vel Satis		87,50	2,50 1,50 3,00	910 CR P+ 931 P 947 EX NIT S+		79 8157 0000	6	STD
Motor J 7 R J 7 T	1995	4	100 kW (136 PS)	R 21, R 25, Espace, Trafic	89-	88,00	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S		89 3811 0000	1	STD
Motor Z 7 V	2664	V6	104 kW (141 PS)	R 25, R 30 2.7 V6	84 - 89	88,00	1,50 2,00 4,00	910 IF CR S 911 IF FE 777 CR S		89 3819 0000	1	STD
Motor J 7 R J 7 T	2165	4	75 - 92,5 kW (102 - 126 PS)	R 20, R 21, Espace, Master, Trafic	80-91	88,00	1,75 2,00 4,00	910 IF CR S 911 IF FE 777 CR S		89 3733 0000	1	STD
Dieselmotor G 9 U	2463	4	85 kW 115 PS	Master		89,00	2,50 1,75 2,50	910 IF CR+ 931 P 947 EX NIT S		89 3851 0000	1	STD
Dieselmotor G 9 U	2463	4	85 kW 115 PS	Master 2.5 dCi	00 -	89,00	3,00 1,75 2,50	913 CR+ 931 P 947 EX NIT S		89 3850 0000	1	STD
Motor Z 6 W Z 7 W	2849	V6	113 - 114 kW (153 - 155 PS)	Alpine GTA, Espace, R 25	92-	91,00	1,50 2,00 4,00	910 IF CR S 911 IF FE 947 EX CR+		89 3734 0000	1	STD



Renault

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor Z 7 X Z 7 U	2895	6		Safrane		93,00	1,50 1,75 3,50	910 IF CR S 931 FE 777 CR S	  	89 3737 0000	1	STD
Dieselmotor FIAT 8140.07 8140.27 8140.47	2499	4	68 kW 85 PS	Master 2.5 D	89 -	93,00	3,00 2,00 3,00	914 CR+ 911 P 947 EX CR+	  	89 2001 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor FIAT 8140.21 8144.81 S8U 762	2445	4	80-84,5 kW (109-115 PS)	Agenda, Master, Safrane	89-							
Dieselmotor FIAT 8140.67 S 8 U S 8 W	2499	4	55 kW (75 PS)	Master	85-94	93,00	3,00 2,00 3,00	910 CR S 930 FE 947 EX CR+	  	89 2002 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor S 8 U 8140-58	2445	4	51 kW (69 PS)	Master, Trafic 2.5 D	80-01	93,00	3,00 2,00 4,00	910 CR S 930 FE 947 EX CR+	  	89 2052 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor FIAT 8140.43S Sofim Hp 125 TCA	2798	4	92 kW 125 PS	Mascott 130	01 - 04	94,40	2,50 2,00 2,50	914 CR+ 931 P 947 EX NIT S	  	89 2091 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor FIAT 8140.43	2798	4	77 - 85 kW 105 - 115 PS	Master	96 -	94,40	3,00 2,00 3,00	914 CR+ 931 P 947 EX CR	  	89 2090 0000 4000 6000	1 1 1	STD 0,40 0,60
Dieselmotor FIAT 8140.43	2798	4	85 kW 115 PS	Master	96 -	94,40	3,00 2,00 2,50	914 CR+ 931 P 947 EX NIT S	  	89 2092 0000 4000 6000	1 1 1	STD 0,40 0,60
Motor VQ 35 - Nissan	3498	6	177 / 241	Vel Satis 3.5 V6 24V Espace 3.5 V6 24V		95,50	1,20 1,20 2,50	910 NIT S IF 931 P 777 NIT S	  	89 3853 0000	1	STD



Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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siehe / see / voir MWM



Renault Truck






















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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siehe / see / voir RVI



Romania














Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir UTB											

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor EJ, EN	1335	4		Triumph, Acclaim		72,00	1,50 1,50 4,00	910 CR P+ 911 P 777 CR S		79 7609 0000	4	STD
Motor 11K						75,00	1,00 1,20 2,00	910 NIT S 931 P 777 NIT S		89 0622 0000	1	STD
Motor 1/1995---	1396	4		Metro								
Motor 14K	1120	4		111i, 114i								
Motor 11K						75,00	1,20 1,50 3,00	910 CR S 911 P 777 CR S		89 0624 0000	1	STD
Motor 1/1995---	1396	4		Metro								
Motor 14K	1120	4		114, 214, 414								
Motor 18 K-Serie	1589	4		216i, 416i		80,00	1,00 1,20 2,00	910 IF NIT S 931 P 777 NIT S		89 0623 0000	1	STD
Motor	2497	6	(109-188 PS)	45 + 75								
Motor 1/1995---	1997	6	80-130 kW (109-188 PS)	218-220								
Motor 25 K4F	2497	6	126 kW 172 PS	825 SLi, Si. 825 I	02 -	80,00	1,20 1,50 2,50	910 CR S 931 FE 777 CR S		89 0625 0000	1	STD
Dieselmotor 25 6T	2497	6	100-102kW 136 - 139 PS	Range Rover II 2.5 TD		80,00	3,00 1,75 3,00	914 CR+ 931 P 947 EX CR+		89 0659 0000	1	STD
Motor PE 146	2350	6	88,5/92 kW (120/125 PS)	2300/S	77-86	81,00	1,75 1,75	910 IF CR S 931 FE		89 0609 0000 5000	1 1	STD 0,50
Motor PE 166	2597	6	97/98,5/ 101,5 kW	2600 S/SE	77-86		3,94	777 CR S				
Dieselmotor	1905	4	49 kW (67 PS)	218, 418	93-	83,00	2,00 2,00 3,00	910 CR S 911 P 947 EX CR+		89 3723 0000 2500 5000 1000	1 1 1 1	STD 0,25 0,50 1,00
Motor 820 T Series 16 V	1994	4		820i, 820Li, Fastback		84,45	1,20 1,50 3,00	910 IF NIT S 931 P 947 EX CR+		89 0656 0000	1	STD
Motor M 16 TC	1994	4	132 kW (180 PS)	800 + 820		84,45	1,75 1,50 3,00	910 IF CR S 931 P 947 EX CR+		89 0654 0000	1	STD
Motor M 16 TC	1994	4	132 kW (180 PS)	800, 820	92-	84,45	1,75 1,75 3,00	910 IF CR S 931 P 777 NIT S		89 0650 0000 5000	1 1	STD 0,50
Motor	1994	4	74,5 kW (101 PS)	2000	84-	84,45	2,00 1,75	910 CR S 931 FE		89 0652 0000 5000	1 1	STD 0,50
Motor M 16 E/M 16 i	1996	4	88,5/103 kW (120/140 PS)	820 E/SE, 820 i/Si	86-		3,00	947 EX CR+				
Dieselmotor	1994	4	77 kW (105 PS)	620 TDI	95-	84,45	3,00 2,00 3,00	914 IF CR+ 931 P 947 EX CR+		89 0651 0000	1	STD
Dieselmotor 5R	2496	5	102 / 138	Discovery 2.5 Td5		84,45	3,00 2,00 3,00	913 CR+ 911 IF P 947 EX CR+		89 0660 0000	1	STD
Motor		6		826 Si Sport		87,00	1,20 1,50 4,00	910 IF NIT S 911 P 777 CR S		89 0658 0000	1	STD
Dieselmotor D2FA - D4FA	2402	4	90 kW 122 PS	Defender 90 TD4 Defender 110 TD4 Defender 130 TD4	08 -	89,90	2,00 2,00 2,00	910 NIT S+ 931 P 947 EX NIT S+		89 2169 0000 5000	1 1	STD 0,50
Dieselmotor 14 L 19 L	2496	4	83 / 113 90 / 122	Gemini III DI Defender 90 2.5 TDi Discovery 2.5 TDI Range Rover I 2.5 Tdi		90,48	3,00 2,50 3,00	916 CR+ 931 P 947 EX NIT S		89 0661 0000	1	STD














Rover




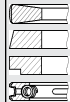

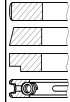



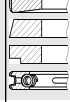





Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor HR 492 HAT	2393	4	67 kW (91 PS)	2400 SD Turbo	82-85	92,00	2,50	914 CR+		89 5202 0000	1	STD
Dieselmotor HR 492 HT	2393	4	81/84 kW (110/114 PS)	2400, 2400 SD Turbo Range Rover TD	82-90		2,00 4,00	931 FE 947 EX CR+				
Motor HSE 36 D, 42 D, 46D	3950	8	134 - 165 kW 182 - 224 PS	Discovery 3,9 V8 Range Rover 3,9 V8 Range Rover 4.0	93 -	94,00	1,20 1,50 3,00	910 IF NIT S 931 P 947 EX CR+		89 0653 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor RF/RD 80		1				80,00	2,50 2,50 4,00	910 CR P 911 IF FE 948 EX P		89 4153 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor RD 200		2				85,00	2,00 2,00 4,00	910 CR P 911 IF P 948 EX P		89 4152 0000	1	STD
Dieselmotor RD/RF/RM 90		1		Acme ADN 54		90,00	2,00 2,00 4,00	910 CR S 911 IF P 948 EX FE		89 4150 0000	1	STD
Dieselmotor RD/RM/RW 120		1										
Dieselmotor RDM 901		1										
Dieselmotor RD 210		2										
Dieselmotor RD/RW 220		2										
Dieselmotor RDM 902		2										
Dieselmotor RD 900		1				90,00	2,50 2,50	910 IF CR 911 FE		89 4151 0000	1	STD
Dieselmotor RD 901		2					2,50 5,00	930 FE 947 EX FE				
Dieselmotor RD 920		1				92,00	2,50 2,50 2,50 5,00	910 CR 911 P 911 P 947 EX CR+		89 4154 0000	1	STD
Dieselmotor RD 920		2										
Dieselmotor RD 951		1				95,00	2,50 2,50	910 IF CR 911 IF P		89 4155 0000	1	STD
Dieselmotor RD 952		2					2,50 4,00 4,00	911 IF P 947 EX FE 946 P				
Dieselmotor RD 270		2				95,00	2,50 2,50 2,50 5,50	910 IF CR 911 IF P 911 IF P 947 EX P		89 4157 0000	1	STD
Dieselmotor CRD/RD 100		1				100,00	2,50 2,50	910 CR+ 911 FE		89 4156 0000	1	STD
Dieselmotor RD 170		1					2,50	911 FE				
Dieselmotor CRD 100/2		2										
Dieselmotor RP 320		2					5,00	947 EX CR P				



Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 671	2141	4	56,5 kW (77 PS)	SG 2 E/4 N/4 L, SB 2 F	56-69	88,00	2,00 2,00 4,50	910 CR S 911 FE 947 EX		89 4003 0000	1	STD
Dieselmotor 599 LE 01	3017	4				98,00	3,00 2,50	914 CR+ 911 IW FE		89 4001 0000	1	STD
Dieselmotor 712.01-04	3017	4					2,50	930 FE				
Dieselmotor 712.08	3017	4					4,50	947 EX CR+				
Dieselmotor 712-01..04/08	3319	4	65 kW (88 PS)			98,00	3,00 2,50	914 CR+ 911 IW FE		89 4008 0000	1	STD
Dieselmotor 712-03/04	3319	4	56 kW (76,2 PS)	SG 4, SG 5, SM 4, D 5 T, SG 2 MB 35, SG 2 MB 38, SM 5, SG 4 DN/DL/DXL/DM, SG 2 D 3800, SG 2 DM 3800, SG 2 D 3500, SG 2 DM 3500, Super Goelette, Super Galion	68-83		4,50	947 EX CR+				
Dieselmotor 592	2263	3				98,00	3,00	910 CR		89 4002 0000	1	STD
Dieselmotor 591	3017	4	25,7- 40,5 kW (35-55 PS)				3,00 3,00 4,50	911 FE 911 FE 947 EX CR+				
Dieselmotor AD 4.236	3865	4	62,5 kW (85 PS)	380 K, 560-C Stradair 05/10	61-78	98,48	2,38 2,38 2,38 6,33	910 IF CR+ 911 IF P 911 IF P 947 EX CR+		89 3609 0000	1	STD
Dieselmotor 6.354	5784	6	74,5 kW (101 PS)	GL 750 M, 560 K 610	74-	98,48	2,38 2,38 2,38 6,33 6,33	910 IF CR+ 911 IF P 931 P 947 EX CR 946 P		89 3620 0000	1	STD
Dieselmotor 800	6910	V8	125 kW (170 PS)	Crusair 2AV800, 3AV800, PR100		100,00	2,50 2,50 2,50 5,00	910 CR+ 911 FE 911 FE 947 EX FE		89 0404 0000	1	STD
Aircompressor				Aircompressor		100,00	2,50 2,50 2,50 5,00	911 FE 911 FE 911 FE 947 EX FE		89 0416 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 597	5278	6	92,5 kW (126 PS)	SM 7-F 3000, F 3500, F 4000, F 4500, SM 8-F 3000	67-	100,00	3,00 2,50 2,50 5,00	914 CR+ 911 FE 911 FE 947 EX CR P		89 4004 0000	1	STD
Dieselmotor 720.01..03/08/12	3593	4	67,5/ 73,5 kW (92/100 PS)	SG 5, SG 5 C, SM 5, JK 60/ 65/ 75/ 90 B	72-86	102,00	3,00 2,50	914 CR+ 911 FE		89 4009 0000	1	STD
Dieselmotor 797, U5M62, D 0216 MXU	5489	6	98-110 kW (133-150 PS)	SM 7, SM 8, SM 8-13, SM 8-TM, SM 8-TY, E 7 C, SC 28, SC 29, JN 75, JN 90, JP 11, JP 13	70-80		5,00	947 EX CR+				
Dieselmotor 798	5491	6	109/112/ 125 kW 148/152/ 170 PS)	SM 8-TU, JP 13 T, JR 1, JN 75, 13 BUL, JP 11, 130, 150, 95130	72-	102,00	3,00 2,50 2,50 5,00	914 CR+ 911 FE 911 FE 947 EX CR+		89 4011 0000	1	STD
Dieselmotor MIDR 602.026 D, 06.02.26D	6177	6	166 kW (226 PS)	G 230, M 230	94-	102,00	3,50 2,50 4,00	914 CR+ 911 FE 947 EX CR+		89 4012 0000	1	STD
Dieselmotor 8.510	8360	V8	131 kW (178 PS)	PR100PA		107,95	2,38 2,38 2,38 6,33	910 CR+ 911 IF P 911 IF P 947 EX CR+		89 3622 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 0836 M/MH/MU/ HM 3U/HM/HMN/ HMU/ HM 2/HM 7	7030	6	99,5/115/ 118 kW (135/156/ 160 PS)	S 45 GT, S 53 M, S 105 M, SC 10, SM 10, SM 12, SM 170, JM 170 C, SM 170 L, JM 170 N, JM 170 NA, JM 170 NA, JM 170 XL, S 105 M, Sciou	63-73	108,00	2,50 2,50 5,00	910 CR+ 911 P 947 EX CR+		89 3110 0000	1	STD
Dieselmotor D 0846 HM 2/ HMN 2		6			73-							
Dieselmotor D 0846 HM 2/ HMN 2	7252	6	117,5- 132 kW (160-180 PS)	SM 10, SM 12, SM 21, SM 170, SM 180 H, E 7 N, E 7 L, S 45 GT, S 53 M, S 105 M, Sciou	69-73							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor MID 620.30	8822	6		GB190, GF, GLR, GR191, TB, PR10100		120,00	3,00	914 CR+		89 0405 0000	1	STD
Dieselmotor MIP 620.30	8822	6					3,00 4,00	911 IF CR P 947 EX CR+				
Dieselmotor MID 620.30	8822	6		GB190, GF, GLR, GR191, TB, PR10100		120,00	3,00	914 CR+		89 0408 0000	1	STD
Dieselmotor MIP 620.30	8822	6					3,00 4,00	911 FE 947 EX CR+				
Dieselmotor M 420, MDXM, MDX 16 M, 24 M, 26 M, 44 M, 44 M	6328	4	88,5 kW (120 PS)	GBK 6, GLC 6 M, 6 M 2, PLB 6 SM, PBH 6, TBK 6, GDK 75, TBK 6, 6 B, RR, & S, GL 6 M 2, GLC 6 M 3, 6 RM 3, 8 M 3, 8 RM 3, GLR 8 M 3, 8 RM 3, L 62 M 3, RM 3, GBK 6, PBK 6, L 64, 6 M 3	55-77	120,00	3,25 3,00 3,00 6,00	914 CR+ 911 FE 931 FE 947 EX CR+		89 0407 0000	1	STD
Dieselmotor M 420.30 B 2 X, XB, XK, XKB, XR, MD 420.30	5881	4	88,5/ 99,5 kW (120/135 PS)	Stradair 20 T, TA, 30 T, TA, 40, 50, GAK 55, 65, 70/600, GAK 70, TAK 70, 20 K, 30 K, 770 K, 771 K, 680 KB, 880 K, KB, 881 KB, GBK 80, GL 900	65-77							
Dieselmotor M 520, MDUMK, MDU 24 M, 25 M, 44 M, 45 M, 44 M 3, 46 M 3, MDZ 23	7917	5	111 kW (151 PS)	GLR 8 M, GLC 8 M, GBC, 8 M, TLC 8 M, GLR 160, CGK 160, TAK 160, TAK 180, TCK 8 A, TAK8, L 64	57-77							
Dieselmotor M 620 P, T, 2, 23	9500	6	132,5 kW (180 PS)	GLM 10, GLR 10, TLM 10, TLR 10, GPRU 10, GR 200, TR 200, GR 205, GCK 200, PHN 10, PHL 10	57-77							
Dieselmotor MIDS 620.30	8820	6	158-169 kW (215-230 PS)		78-87	120,00	3,25	914 CR+		89 0409 0000	1	STD
Dieselmotor MIDS 620.30	8820	6	153/169 kW (208/230 PS)	GB 231, GC 231, GF 231, GLR 230, TB 231, PR 10, PR 12, PR 14, 950 KB 6 S, 950 KTB 6 S, G 210.19, G 230.19	88-		3,00 4,00	931 FE 947 EX CR+				
Dieselmotor MID/MIP 620.30	8822	6	136-158 kW (185-215 PS)	GB/GC/GF/, GLR 190, GR 191, Traktor TB 191-950, KB6-HBT, HB 26, PR 100	75-87	120,00	3,25 3,00 4,00	914 CR+ 911 P 947 EX CR+		89 0410 0000	1	STD
Dieselmotor MIDR 620.30	8820	6	194 kW (264 PS)	PR 14 GL, PR 14 S LG	81-86							
Dieselmotor MIDR/MIDS 620.45	9839	6	191/206 kW (260/280 PS)	C 260.26, C 260.19 T, C 279 T, G 260, G 280	06/88-94							
Dieselmotor MIDR/MIDS 620.45	9839	6	191/206 kW (260/280 PS)	C 260.26, C 260.19 T, C 279 T, G 260, G 280	83-05/88							
Dieselmotor MIDS 620.30	8820	6	153/169 kW (208/230 PS)	C 210, G 210, G 230	88-90							
Dieselmotor MIP 620.30	8822	6	136 kW (185 PS)	HB 15, HB 17, HB 19, HB 26	78-81							
Dieselmotor MID/MIP 620.30	8822	6	136-158 kW (185-215 PS)	GB/GC/GF/, GLR 190, GR 191, Traktor TB 191-950, KB6-HBT, HB 26, PR 100	75-87	120,00	3,25 3,00 4,00	914 CR+ 911 IF CR P 947 EX CR+		89 0418 0000	1	STD
Dieselmotor MIDR 620.30	8820	6	194 kW (264 PS)	PR 14 GL, PR 14 S LG	81-86							
Dieselmotor MIDR/MIDS 620.45	9839	6	191/206 kW (260/280 PS)	C 260.26, C 260.19 T, C 279 T, G 260, G 280	06/88-94							
Dieselmotor MIDR/MIDS 620.45	9839	6	191/206 kW (260/280 PS)	C 260.26, C 260.19 T, C 279 T, G 260, G 280	83-05/88							
Dieselmotor MIDS 620.30	8820	6	153/169 kW (208/230 PS)	C 210, G 210, G 230	88-90							
Dieselmotor MIP 620.30	8822	6	136 kW (185 PS)	HB 15, HB 17, HB 19, HB 26	78-81							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor MIDR/MIDS 620.45	9839	6	191/206 kW (260/280 PS)	C 260.26, C 260.19 T, C 279 T, G 260, G 280	95-	120,00	3,50 3,00	914 CR+ 911 FE		89 0421 0000	1	STD
Dieselmotor MIDR/MIPS 620.45	9834	6	136-186 kW (186-253 PS)	PR 100, PR 180, C 260, G 260, R 312, PR 100.2/180.2, PER 180.2, G 260.6, G 260.15, T/G/C 260.16, B/G 260.17, T/G/C 260.19, G 260.24, G/C 260.26, G 300 Major	95-		4,00	947 EX CR+				
Dieselmotor D 2156 HM 6 DK/HMN/HMUS	10343	6	141,5/154,5/ 158/169/ 173 kW	E 7, 110, E 7.125, SM 200, SM 240, SM 240 HT, SM 21.240, SM 32.240, JM 200.2, JM 240.2	66-75	121,00	3,50 3,00 3,00	914 CR+ 911 FE 930 FE		89 3106 0000	1	STD
Dieselmotor D 2156 MTN 5	10350	6	187/210 kW (255/285 PS)	SH 280 TU, SH 36.280 TU, SH 380.280 TU, SM 260/280	68-78		5,50	947 EX CR+				
Dieselmotor 2146 HM	9660	6	156/173 kW (212/235 PS)	JM 240, JM 240 T, JM 240 TPE, JM 240 V, SM 10 S, SM 12 S, SM 190	64-67	121,00	3,50 3,00 3,00	910 CR+ 911 FE 930 FE		89 3115 0000	1	STD
Dieselmotor 2146 M	9660	6	126,5 kW (172 PS)	JM 200, JM 200 TPE, JM 200 V			5,50	947 EX CR+				
Dieselmotor DCi 11	11122	6	229 - 303 kW 313 - 412 PS	Kerax 370 + 410 Premium Route 380 + 440	01.2000 -	123,00	3,00 2,50 3,00	914 NIT S+ 911 IF U CR+ 947 EX NIT S+		89 0425 0000	1	STD
Dieselmotor MIDR 06.23.56.A3 MIDR 06.23.56.A41 MIDR 06.23.56.B41	11122	6	361 - 381 PS 266 - 288 kW	Midium 135 Premium 365 Premium 400 ARES 380 Iliade Kerax 385 + 400	96 -	123,00	3,50 3,00 4,00	914 CR+ 911 IF P 947 EX CR+		89 0423 0000	1	STD
Dieselmotor D 2356 HM	10350	6	173 kW (235 PS)	SM 260, SM 260 HT, SM 260 MT, 260 V, E 7	74-80	123,00	3,50 3,00 3,00	914 CR+ 911 FE 930 FE		89 3116 0000	1	STD
Dieselmotor MIDR 06.24.65	11949	6	287 - 412 kW 390 - 560 PS			123,85	3,16 2,39 4,75	914 CR P+ 911 IF CR P 947 EX CR P		89 0424 0000	1	STD
Dieselmotor D 2555 M		5	124 kW (168 PS)			125,00	3,00	914 CR S		89 3107 0000	1	STD
Dieselmotor D 2556 MXF		6	141,5 kW (192 PS)	15.168, 19.168, 19.240, 26.240, 32.240, EPG 176, EPG 216, EPG 246, EPG 288	73-		5,00	947 EX CR+				
Dieselmotor D 2858 M	15450	V8	223,5 kW (304 PS)	SM 300, SM 340, 19.304 DFA, 22.304 DFAT	73-	128,00	3,50 3,00 3,00	914 CR+ 911 FE 931 FE		89 3130 0000	1	STD
							5,50	947 EX CR+				

























Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor MS 635 T, MDS 635.40	12000	6	191,5/206/ 224 kW	Traktor TR 280, TLR 280 M 3, GR 280-N, -L, -EL, GBH 280-N, GR 305, GRH 305, TRH 305, 310	74-83	135,00	3,50 3,00 3,00 6,00	914 CR+ 911 FE 931 FE 947 EX CR+		89 0411 0000	1	STD
Dieselmotor MIVS 835.30	14886	V8	262 kW (356 PS)	GR350, GRH, TR, TRH		135,00	3,50 3,00 3,00 4,00	914 CR+ 911 FE 931 FE 947 EX CR+		89 0412 0000	1	STD
Dieselmotor MDS/MIDS 635.40	12024	6	206 kW (280 PS)	GBH 280, CBH 280	82-	135,00	3,50 3,00 6,00	914 CR+ 911 FE 947 EX CR+		89 0413 0000	1	STD
Dieselmotor MIDR 635.40	12024	6	226 kW (307.5 PS)	Baureihe 305/310, PX 30	79-	135,00	3,50 3,00 4,00	914 CR+ 911 FE 947 EX CR+		89 0417 0000	1	STD
Dieselmotor MIDR 635.40 C	11941	6	224 kW (305 PS)	R 310 T	84-		4,00	947 EX CR+				
Dieselmotor MIVR 835.30	14880	V8	286 kW (389 PS)	R 390, R 420	86-							
Dieselmotor MIVS 835.30-20137	14886	V8	262 kW (356 PS)	R 360, R 360 T, GR 350, TR 350	78-84							
Dieselmotor MIVS 835.30-2015	14886	V8	268 kW (365 PS)	R 360 T, R 370	84-							
Dieselmotor MIVS 835.30-2015	14886	V8	268 kW (365 PS)	R 370	85-							
Dieselmotor MIDR 0635.40 J 1	12024	6	309 kW (420 PS)	AE 420, R 420	07/96	135,00	4,00 3,00	914 CR+ 911 FE		89 0420 0000	1	STD
Dieselmotor MIDR 0635.40 J 1	12024	6	309 kW (420 PS)	AE 420, R 420	92-06/96		4,00	947 EX CR+				
Dieselmotor MIDR 0635.40 J 3 Euro 1	12024	6	305 kW (415 PS)	AE 420, Major R 420	92-							
Dieselmotor MIDR 0635.40 L 1	12024	6	283 kW (385 PS)	AE 385, R 385	07/96							
Dieselmotor MIDR 0635.40 L 1	12024	6	283 kW (385 PS)	AE 385, R 385	92-							
Dieselmotor MIDR 0635.40 M 3 Euro 1	12024	6	235 kW (320 PS)	CLM 320, GBH 320, CBH 320	07/96-							
Dieselmotor MIDR 0635.40 M 3 Euro 1	12024	6	235 kW (320 PS)	CLM 320, GBH 320, CBH 320	92-06/96							
Dieselmotor MIDR 0635.40 N 3 Euro 1	12024	6	283 kW (385 PS)	AE 385, Major R 385, CLM 385, GBH 385, CBH 385	07/96							
Dieselmotor MIDR 0635.40 N 3 Euro 1	12024	6	283 kW (385 PS)	AE 385, Major R 385, CLM 385, GBH 385, CBH 385	92-							
Dieselmotor MIDR 635.40 G/H 2	12024	6	255-275 kW (346-374 PS)	R 340, R 350, R 365, R 380, AE 380	87-							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor MIDR 0635.40 J 1	12024	6	309 kW (420 PS)	AE 420, R 420	07/96	135,00	4,00	914 CR+		89 0422 0000	1	STD
Dieselmotor MIDR 0635.40 J 1	12024	6	309 kW (420 PS)	AE 420, R 420	92-06/96		3,00 4,00	911 IW CR 947 EX CR+				
Dieselmotor MIDR 0635.40 J 3 Euro 1	12024	6	305 kW (415 PS)	AE 420, Major R 420	92-							
Dieselmotor MIDR 0635.40 L 1	12024	6	283 kW (385 PS)	AE 385, R 385	92-							
Dieselmotor MIDR 0635.40 L 1	12024	6	283 kW (385 PS)	AE 385, R 385	07/96							
Dieselmotor MIDR 0635.40 M 3 Euro 1	12024	6	235 kW (320 PS)	CLM 320, GBH 320, CBH 320	07/96-							
Dieselmotor MIDR 0635.40 M 3 Euro 1	12024	6	235 kW (320 PS)	CLM 320, GBH 320, CBH 320	92-06/96							
Dieselmotor MIDR 0635.40 N 3 Euro 1	12024	6	283 kW (385 PS)	AE 385, Major R 385, CLM 385, GBH 385, CBH 385	07/96							
Dieselmotor MIDR 0635.40 N 3 Euro 1	12024	6	283 kW (385 PS)	AE 385, Major R 385, CLM 385, GBH 385, CBH 385	92-							
Dieselmotor MIDR 635.40 G/H 2	12024	6	255-275 kW (346-374 PS)	R 340, R 350, R 365, R 380, AE 380	87-							



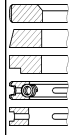


























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Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor Z 1.8 XE	1796	4	92 kW 125 PS	9-3	04 -	80,50	1,20 1,20 2,00	910 NIT S 931 P 777 NIT S		89 3549 0000 5000	1 1	STD 0,50
Motor B 258 I	24980	6	125 kW 170 PS	900	93-98	81,60	1,50 1,50 3,00	910 IF CR S 931 FE 777 CR S		89 3541 0000 5000	1 1	STD 0,50
Dieselmotor Z 19 DTH Z 19 DTJ	1910	4	88 - 110 kW 120 - 150 PS	9-3	08 -	82,00	2,00 2,00 2,00	910 CR S 911 FE 947 EX NIT S		89 3569 0000	1	STD
Dieselmotor Y 2.2 DTH	2171	4	88 - 92 kW 120 - 125 PS	9-3	00 -	84,00	1,75 1,75 3,00	910 IF CR S+ 931 P 947 EX NIT+		89 3555 0000 5000	1 1	STD 0,50
Motor B 207 R	1998	4	154 kW 210 PS	9-3	02 -	86,00	1,20 1,50 2,50	910 NIT S 931 P 977 NIT		89 3562 0000 5000	1 1	STD 0,50
Motor X 30 XE	2962	V6	147 kW (200 PS)	9000 CD, 9-5 3.0 V 6 t SE		86,00	1,50 1,50 3,00	910 IF CR S 931 P 777 CR S		89 3535 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 6DE1 D308L	2958	6	125 - 130 kW 170 - 177 PS	3.0 TID SAAB 9-5	97 -	87,50	2,50 1,50 3,00	910 CR P+ 931 P 947 EX NIT S+		79 8157 0000	6	STD
Motor B 205 E	1984	4	140 kW (190 PS)	9000	96-	90,00	1,50 1,50 2,50	910 IF CR S 931 P 777 CR S		89 3922 0000	1	STD
Motor B 235 E B 235 R	2290	4	125 - 169 kW (170 - 230 PS)	9000, 9-5 Turbo	96-							
Motor B 20, B 201 B 202	1985	4	128,5 kW (175 PS)	900 Turbo	86-93	90,00	1,75 2,00 4,00	910 IF CR+ 930 FE 777 CR S		89 3902 0000 5000	1 1	STD 0,50
Motor B 204 B 206	1985	4	94 kW (128 PS)	9000	94 -	90,00	1,75 2,00 3,00	910 IF CR+ 930 FE 777 CR S		89 3920 0000	1	STD
Motor B 234 B 234 I B 234 L	2290	4	107 - 143 kW 146 - 194 PS	900, 9000 Turbo	89 - 98							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 953		2		Traktor Delfino, Minitauro		95,00	2,50	910 IF CR		89 4506 0000	1	STD
Dieselmotor 953		3				2,50	911 IF P					
						5,50	947 EX CR P					
Dieselmotor 952		2		Traktor, Sametto, Atlanta 45, Centauro		95,00	2,50	910 IF CR		89 4513 0000	1	STD
Dieselmotor 954		4				2,50	911 IF P					
						5,50	947 EX CR P					
						5,50	947 P					
Dieselmotor 982		2				98,00	2,50	910 IF CR		89 4504 0000 5000	1	STD 0,50
Dieselmotor 983		3				2,50	911 IW FE					
Dieselmotor 984	3619	4		Traktor Sirenetta, Delfino 35, Aurora 45, Corsaro 70, Drago, Falcon, Vigneron, Panther, Panther 90, Tiger six 105, Corsaro 70 SY, Same 047, Condor 55 SY			2,50	930 FE				
Dieselmotor 985	4524	5					5,00	947 EX CR				
Dieselmotor 986 L		6										
Dieselmotor		2		Italia 35		100,00	2,50	910 CR+		89 4508 0000	1	STD
Dieselmotor		4		Italia 70			2,50	911 FE				
							2,50	930 P				
							5,00	947 EX CR P				
							5,00	946 P				
Dieselmotor		2		Traktor, Panther, Tiger six, Corsaro, Condor		100,00	2,50	910 CR+		89 4510 0000	1	STD
Dieselmotor		3					2,50	911 FE				
Dieselmotor		4					2,50	930 P				
Dieselmotor		5					5,50	947 EX CR+				
Dieselmotor		6										
Dieselmotor 916 A		3				103,00	3,00	910 CR		89 4511 0000	1	STD
Dieselmotor X1M		3					3,00	911 FE				
Dieselmotor 916 A		4					4,00	947 EX CR+				
Dieselmotor X1M		4										
Dieselmotor X1M		4										

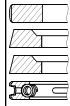


























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Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 105.3	3166	3		Taurus, Jaguar, Buffalo, Leopard		105,00	2,50	910 CR IF P+		89 4501 0000	1	STD
Dieselmotor 105.4	4156	4					2,50	911 FE		5000	1	0,50
Dieselmotor 105.6	6234	6					2,50	930 FE		1000	1	1,00
							5,00	947 EX CR P				
							5,00	946 P				
Dieselmotor 105.4 PT	4156	4		Leopard, Buffalo		105,00	2,50	910 CR IF P+		89 4502 0000	1	STD
Dieselmotor 105.6 PT	6234	6					2,50	930 FE		5000	1	0,50
							5,00	947 EX CR P		1000	1	1,00
Dieselmotor 1053 P	3116	3	43-46 kW (58-63 PS)	Taurus 60 E/C, Vigneron 60, Minotaurus 60/F	79-	105,00	2,50	910 CR IF P+		89 4505 0000	1	STD
							2,50	911 FE		5000	1	0,50
							2,50	930 FE		1000	1	1,00
Dieselmotor 1054 P	4156	4	55-62 kW (75-84 PS)	Centurion, 75 S/E, Mercury 85 S/E, Leopard C, Saturno	79-		5,00	947 EX CR P				
Dieselmotor 1055 P	5195	5	69-74 kW (94-100 PS)	Jaguar 100 E	79-							
Dieselmotor 1056 P	6234	6	85-107 kW (115-145 PS)	Drago 120, Trident 130 E, Laser 130, Buffalo 130	79-							
Dieselmotor 1000.3 AT		3		Traktor, Gamma-Media		105,00	3,00	910 CR IW+		89 4503 0000	1	STD
							2,50	911 FE		5000	1	0,50
Dieselmotor 1000.4 AT		4					4,00	947 EX CR				
Dieselmotor 1000.6 AT		6										
Dieselmotor 1000.3 WT/AT/W/A		3				105,00	3,00	910 CR IW+		89 4512 0000	1	STD
							2,50	910 CR IF P+				
Dieselmotor 1000.4 WT/AT/W/A		4					4,00	947 EX CR				
Dieselmotor 1000.6 WT/AT/A		6										
Dieselmotor H 496, H 5116		4				110,00	3,00	910 CR		89 4507 0000	1	STD
							3,00	911 FE				
Dieselmotor H 6136		6					6,00	947 EX CR+				
Dieselmotor		1		Traktor, DA 12, 18		110,00	3,00	910 CR		89 4509 0000	1	STD
							3,00	911 FE				
Dieselmotor		2		Traktor, DA 25, 30			3,00	930 FE				
							6,00	946 P				
Dieselmotor		3		Traktor, DA 38, 47			6,00	946 P				
Dieselmotor		4		Traktor, DA 55, 67								






















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 8	7800	6		L 80, LB 80, L 81, LB 81, G 82, P 82, T 82, L 85, LB 85, L 86, LB 86		115,00	2,38 2,38 2,38 4,74	910 CR+ 911 FE 911 FE 947 EX CR+		89 3909 0000	1	STD
Dieselmotor DS 8	7800	6										
Dieselmotor DSJ 8	7786	6	120/153 kW (163/208 PS)									
Dieselmotor D 8 05/06, DS 8 01	7800	6	140/155/ 170 kW (190/211/ 231 PS)	L/LB 80 S, L/LB 81 S, G 82 M, P 82 H/HB/M/MA, T 82 H/M, L/LB 85 S, L/LB 86 S	74-87	115,00	2,38 2,38 4,74	910 CR+ 911 FE 947 EX CR+		89 3912 0000	1	STD
Dieselmotor DN 8 01	7800	6	120 kW (163 PS)	L 80, LB 80, L 81, LB 81, G 82 M/MD, P 82 H, M, T 82 H/M, L/LB 85, L/LB/LS/B/ BF/BR 86	01/77-78							
Dieselmotor DN 9 01	8724	6	150-162 kW (204-220 PS)	Baureihe 92	85-							
Dieselmotor DN 9 01	8724	6	150-162 kW (204-220 PS)	Baureihe 92	85-92							
Dieselmotor DSJ 8 01	7800	6	170 kW (231 PS)	82	82-87							
Dieselmotor D 5	4720	4	59 kW (80 PS)			115,00	3,00 3,00	910 CR 911 IF FE		89 3903 0000	1	STD
Dieselmotor D 7	7170	6	88,5 kW (120 PS)	L 5546, L 5550 L	60-63		3,00 6,00	911 IF FE 947 P				
Dieselmotor D 7	7170	6	88,5 kW (120 PS)	L/LS 55, 42 L	59-62		6,00	947 P				
Dieselmotor DS 8	7800	6	140-153 kW (190-208 PS)	L/LB 80, L/LB 81, L/LB 85, L/LB 86	68-74	115,00	3,00 3,00 3,00 6,00	910 CR+ 911 IF FE 911 IF FE 947 EX CR+		89 3906 0000	1	STD
Dieselmotor DSC 902 - 9 44	8724		180-207 kW			115,00	3,16 2,38	914 CR+ 911 FE		89 3926 0000	1	STD
Dieselmotor DS 9 05, 9 06, 9 08	8471	6	155-185 kW	82, 92, 93			3,50	947 EX CR+				
Dieselmotor DS 9.01	8724	6	180/185 kW (245/252 PS)	82, 92	85-06/87	115,00	3,16 2,38	914 IW CR+ 911 FE		89 3913 0000	1	STD
Dieselmotor DS 9.05/06/08	8471	6	155/167/ 185 kW (211/227/ 252 PS)	Baureihe 93	06/87-		4,74	947 EX CR+				
Dieselmotor DS 9.05/06/08	8471	6	155/167/ 185 kW (211/227/ 252 PS)	DSC 9.02/07/08/09, DSC 9.40/41/42/44, Baureihe 93	06/87-92							
Dieselmotor DSC 9.01/02	8724	6	202/207 kW (275/282 PS)	D/P/R/T 92	85-							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 11	11000	6		L 110, LS 110, LB 110, L 140, LB 140, LBS 140		127,00	2,38	910 CR+		89 3904 0000	1	STD
Dieselmotor DS 11	11000	6					2,38	911 IW FE				
Dieselmotor D 14	14200	V8					4,74	947 EX CR+				
Dieselmotor DS 14	14200	V8	148,5- 275 kW (202-375 PS)									
Dieselmotor D 11, DN 11.01	11000	6	149/153 kW (203/208 PS)	L/LB 110	08/73-75	127,00	2,38	910 CR+		89 3907 0000	1	STD
Dieselmotor D 11, DN 11.01	11000	6	149/153 kW (203/208 PS)	L/LB/LS/LBS 111, SBA 111, T 112 E/H	75-81		2,38	911 IW FE				
Dieselmotor DS 11.01	11000	6	202,5 kW (275 PS)	L/LS/LB/LBS 110 S, L/LB/LS/LT/	08/73-75		4,74	947 EX CR+				
Dieselmotor DS 11.01/02/ 14/15/18, L05	11000	6	206/218/ 224/245 kW	LB S/LBT 111 S, LT/ LBT 111 BB, LBT 111 FB, SBAT 111, T 112 H/E, G 112 M, K 112, R 112/M/ MA/H/E, B 116, P 112 M/MA/H/E	75-88							
Dieselmotor D 11	11000	6	143/ 148,5 kW (195/202 PS)	L/B/CF/CR 76	62-	127,00	2,38	910 CR+		89 3908 0000	1	STD
Dieselmotor DS 11	11000	6	165/ 202,5 kW (225/275 PS)	L 76	62-65		2,38	911 IW FE				
Dieselmotor DS 11	11000	6	202,5 kW (275 PS)	L 76	66-		2,38	911 IW FE				
Dieselmotor DS 11	11000	6	202,5 kW (275 PS)	L/LB/LBS/LBT/LS/LT 110 S	66-08/73		6,33	947 EX CR+				
Dieselmotor DS 11	11000	6	202,5 kW (275 PS)	L/LS/LB/, LBS 110	67-08/73							
Dieselmotor DS 14	14200	V8	257,5 kW (350 PS)	L/LB/LS/LBS/LBT 140, LT 145	69-76	127,00	3,16	914 IW CR+		89 3914 0000	1	STD
Dieselmotor DS 14.01/02, DSI 14, DSC 14	14200	V8	309/316 kW (420/430 PS)	L/LB/LS/LBS/ LBT 141 S, T 112 E, R 142 E/H/M/MA, R/T 142 H, 146	83-		2,38	911 IW FE				
Dieselmotor DS 14.06	14200	V8	276/285/ 291 kW (375/388/ 396 PS)	141, 142, 146	77-		4,74	947 EX CR+				
Dieselmotor DS 11	11000	6		Case-Traktoren (USA), Land-, Baumaschine	78-88	127,00	3,16	914 IW CR+		89 3916 0000	1	STD
Dieselmotor DS 11	11000	6		Case-Traktoren (USA), Land-, Baumaschine	88-		2,38	911 IW FE				
Dieselmotor DS 11	11000	6					4,74	947 EX CR+				
Dieselmotor D 10	10260	6		LA 75, LS 75, LT 75		127,00	3,16	910 CR		89 3911 0000	1	STD
Dieselmotor DS 10	10260	6					3,16	911 FE				
							3,16	911 FE				
							6,33	947 EX CR+				
							6,33	946 FE				
Dieselmotor DSC 11 Euro 2	11015	6	280 kW (381 PS)	R 113 H	95-	127,00	3,50	914 IW CR+		89 3923 0000	1	STD
Dieselmotor DSC 11/27	11022	6	200 kW (272 PS)	113 Bus	91-		2,38	911 IW FE				
Dieselmotor DSC 12 01/ 02 Euro 2/Euro 3	11700	6	265-325 kW (360-442 PS)	R 124 LA 400	96-		3,50	947 EX CR+				
Dieselmotor DSC 14	14181	V8			10/95-08/98							








































Scania

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor DS 11	11015	6		Industriemotor	89-	127,00	3,50	914 IW CR+		89 3925 0000	1	STD
Dieselmotor DS 11.34/73, DSC 11.12/ 13/16/17/18	11015	6	230/265 kW (313/360 PS)	Baureihe 113	87-		2,38 4,74	911 IW FE 947 EX CR+				
Dieselmotor DSC 11	11015	6	220 kW (300 PS)	Industriemotor	89-							
Dieselmotor DSC 11.01	11018	6	252 kW (343 PS)	112	86-							
Dieselmotor DSC 11.08/10/ 30/70 Euro 2	11000	6	280 kW (381 PS)	R 113 MA 380 A								
Dieselmotor DSC 11.21/23/ 35/36, DS 11.75	11022	6	235/266 kW (320/362 PS)	P/R/T 113	91-							
Dieselmotor DSC 11.22/70, DTC 11.01/02 Euro 1	11015	6	235-280 kW (320-381 PS)	P/R 113	90-							
Dieselmotor DS 14 Case	14180	V8	300 kW (408 PS)		-88							
Dieselmotor DS 14 Case DS 14.46/48/ 49/50	14180	V8	300 kW (408 PS)		88-							
Dieselmotor DSC 14 J	14180	V8	340 kW (462 PS)	Industriemotor	-88							
Dieselmotor DSC 14 J, DSC 14.45/46, DSI 14.47/50/ 60/61/63	14180	V8	340 kW (462 PS)	Industriemotor	88-							
Dieselmotor DSC 14.03/04/ 08/09/10/16	14118	V8	331/345 kW (450/470 PS)	Baureihe 143	88-							
Dieselmotor DSC 14.05/06	14118	V8	290/309 kW (394/420 PS)	R/T 142	86-							
Dieselmotor DSC 14.08/10	14181	V8	309/331 kW (420/450 PS)	R/T 143	93-							
Dieselmotor DSC 14.09 Euro 1	14181	V8	368 kW (500 PS)	R/T 143	93-							
Dieselmotor DSC 14.10	14181	V8	331 kW (450 PS)									

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 100 G.000	844	4	25 kW 34 PS	850	64 - 74	65,00	1,75 2,00	910 IF CR 930 FE		89 2005 0000 4000 6000	1 1 1	STD 0,40 0,60
Motor 127 A.000 A 112 A5	903	4	34 kW 46 PS	Panda, 127, 133, 1800, Ibiza, Marbella	80 - 86		3,94	777 CR S				
Motor AER, ALL	999	4	37 kW 50 PS	Arosa, Cordoba, Ibiza 1.0	96 -	67,10	1,00 1,20 2,00	910 CR S 931 P 777 CR S		89 5079 0000 5000	1 1	STD 0,50
Motor A112A	965	4	35 kW 47 PS	Furio	85 -	67,20	1,50 1,75 3,94	910 IF CR S 931 FE 777 CR S		89 2057 0000	1	STD
Motor AAU, AEV	1043	4	33 kW 44 PS	Ibiza 1.0	93 - 96	75,00	1,50 1,50	910 IF CR S 911 FE		89 5001 0000 5000	1 1	STD 0,50
Motor ABD	1391	4	40 - 44 kW 55 - 60 PS	Cordoba, Ibiza 1.4	93 - 99		2,50	777 CR S		1000	1	1,00
Motor 021 C 1000	1193	4	51 kW (70 PS)	Ibiza, Malaga	90-93	75,00	1,50 1,75	910 IF CR S 911 FE		89 4601 0000 5000	1 1	STD 0,50
Motor 021.A.1000	1193	4	46,5 kW (63 PS)	Ibiza, Ronda, Malaga, Cordoba 1.2	84-92		4,00	777 CR S				
Motor AAV, 2G	1272	4	40 kW (54 PS)	Ibiza 1.3 i	93 - 99	75,00	1,75 2,00 3,00	910 IF CR S 931 FE 777 CR S		89 5035 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor 1 W	1398	4	35 kW (48 PS)	Terra 1.4 D	90-95	75,00	1,75 2,00	910 IF CR S 911 FE		89 5044 0000 5000	1 1	STD 0,50
Dieselmotor MN	1272	4	33 kW 44 PS	Terra 1.3 D	90 - 94		3,00	946 EX		1000	1	1,00
Motor AEE	1598	4	55 kW 75 PS	Cordoba, Ibiza, Inca 1.6 i	93 - 99	76,50	1,20 1,50	910 IF CR S 931 P		89 5077 0000 5000	1 1	STD 0,50
Motor AEX, AFH, AFK, AKK, AKV, AHW, ANM, ANW, APE, AQQ, AUA, AUB, AUD, AXP, BBY, BBZ, BCA	1390	4	44 - 74 kW 60 - 100 PS	Arosa, Cordoba, Ibiza, Inca, Leon, Toledo 1.4 16V 1.4 i	95 -		2,50	777 CR S				
Motor ABU	1598	4	55 kW 75 PS	Cordoba, Ibiza 1.6 i	93 - 99	76,50	1,50 1,50 2,50	910 IF CR S 931 FE 777 CR S		89 5004 0000 5000	1 1	STD 0,50
Dieselmotor AMF	1422	3	55 kW 75 PS	Arosa, Ibiza, Cordoba, 1.4 TDI	00 -	79,50	1,75 2,00	910 CR S 911 IF U		89 5048 0000 5000	1 1	STD 0,50
Dieselmotor AAZ, AEF, 1 Y	1896	4	47 - 55 kW (64 - 75 PS)	Cordoba, Inca, Ibiza, Toledo 1.9 D, 1.9 TD, SDi	91- 99		3,00	947 EX CR+		1000	1	1,00
Dieselmotor AMF, 1 Z, AEY, AFN, AGP, AGR, AHF, AHU, ALH, AQM, ARL, ASK, ASV, ATD, AU, AYQ	1896	4	47 - 81 kW (64 - 110 PS)	Alhambra, Cordoba, Inca, Ibiza, Leon, Toledo, 1.9 TDI	96-							
Motor 132A/B A9.000-828	1592	4	43 kW 58 PS	131, Ronda 1.6	82 -	80,00	1,50 2,00 3,94	910 IF CR S 931 FE 948 EX		89 2022 0000 4000 6000 8000	1 1 1 1	STD 0,40 0,60 0,80








SEAT

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.		
Motor BGU, BSE, BSF, BFQ	1595	4	75 kW 102 PS	Altea, Leon, Toledo 1.6	04 -	81,00	1,00	910 NIT S		89 5085 0000	1	STD		
							1,20	931 P				5000	1	0,50
							2,00	777 NIT S				1000	1	1,00
Motor AEH, AFT, AKL, AKS, APF, AUR	1595	4	74 kW 100 PS	Cordoba, Ibiza, Leon, Toledo 1.6	96 -	81,00	1,20	910 IF NIT S		89 5075 0000	1	STD		
							1,50	931 P				5000	1	0,50
							2,00	777 NIT S						
Motor 1 F	1595	4	53 - 55 kW 72 - 75 PS	Cordoba, Inca, Ibiza, Toledo 1.6 i	91 - 99	81,00	1,50	910 IF CR S		89 5036 0000	1	STD		
Motor ABS, ADZ, KR, PL	1781	4	66 - 98 kW 89 - 133 PS	Cordoba, Ibiza, Toledo 1.8 i 16 V	91 - 99		1,75	931 FE		5000	1	0,50		
Motor AGZ, AQN	2324	5	110 - 125 kW 150 - 170 PS	Toledo 2.3 V5	01 -		3,00	947 EX CR+		1000	1	1,00		
Motor AUE, AYL	2792	6	150 kW 204 PS	Alhambra, Leon 2.8 V6	00 -									
Motor 1 F	1595	4	43 - 55 kW 72 - 75 PS	Cordoba, Ibiza, Inca, Toledo 1.6 i	91 - 99	81,00	1,50	910 IF CR S		89 5037 0000	1	STD		
							1,75	931 FE				2500	1	0,25
							3,00	777 CR S				5000	1	0,50
Motor ABS, ADZ, KR, PL	1781	4	66 - 98 kW 89 - 133 PS	Cordoba, Ibiza, Toledo 1.8 16 V	91 - 99					1000	1	1,00		
Motor AGZ, AQN	2324	5	110 - 125 kW 150 - 170 PS	Toledo 2.3 V5	01 -									
Motor AUE, AYL	2792	6	150 kW 204 PS	Leon, Alhambra 2.8 V6	00 -									
Motor AGN, AJH, AJQ, APP, ARY, AQX, AUQ, AWC, AYP, AMK, BAM BJX,	1781	4	92 - 132 kW 125 - 180 PS	Leon, Toledo 1.8 20V + Turbo	99 -	81,00	1,50	910 IF CR S		89 5074 0000	1	STD		
							1,75	931 FE				5000	1	0,50
							2,00	777 NIT S						
Dieselmotor	1968	4	103 - 125 kW 140 - 170 PS	Leon, Toledo, Altea, Alhambra 2.0 TDI	06 -	81,00	2,50	910 CR+		89 5041 0000	1	STD		
							2,00	911 P				5000	1	0,50
							3,00	947 EX CR+				1000	1	1,00
Motor ABK, AAD, 2 E, ABF, ADY, AGG	1984	4	85 - 110 kW (115 - 160 PS)	Alhambra, Cordoba, Toledo, Ibiza 2.0 i	91- 99	82,50	1,20	910 IF NIT S		89 5052 0000	1	STD		
							1,50	911 IF FE				2500	1	0,25
							2,00	777 CR NIT				5000	1	0,50
Motor 021.A.2000	1461	4	63 - 66 kW (85 - 90 PS)	Ibiza, Ronda, Malaga 1.5	84- 93	83,00	1,50	910 IF CR S		89 4602 0000	1	STD		
							1,75	931 FE		5000	1	0,50		
							4,00	777 CR S						
Motor	1675	4	79 kW (107 PS)	Ibiza	92-	83,00	1,50	910 IF CR S		89 4603 0000	1	STD		
							1,75	931 FE				5000	1	0,50
							3,00	777 CR S						
Dieselmotor 138 A 5.000, 138 B 6.000	1714	4	40,5 kW (55 PS)	Ronda, Ibiza, Malaga	07/82-	83,00	2,50	914 CR+		89 2055 0000	1	STD		
							2,00	930 FE				4000	1	0,40
							4,00	947 EX CR+				6000	1	0,60
Motor 132 AS 1000	1756	4		124 D		84,00	1,50	910 IF CR S		89 2024 0000	1	STD		
							2,00	930 FE		4000	1	0,40		
							3,94	777 CR S		1000	1	1,00		
Dieselmotor OM 615 - Mercedes	1988	4	40,5 kW 55 PS	132 D, 2000 D	68 - 78	87,00	2,00	910 CR S		89 1009 0000	1	STD		
							2,00	911 IF FE				5000	1	0,50
							4,00	947 EX CR+				1000	1	1,00



Skoda






Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 1000 MB	1046	4	31,5 kW 43 PS	105L, 105S	76 -	68,00	2,00	910 IF CR		89 4205 0000	1	STD
Motor 1000 MB 990	988	4	31,5 kW (43 PS)	S 100, S 100 L	65 - 71		2,00 4,00	930 947				
Motor 742.12	1174	4	38 kW (52 PS)	S-120 S/L/GL/LS, S-1203		72,00	1,50	910 CR S		89 4209 0000	1	STD
Motor 742.12X	1174	4	43 kW (58 PS)				1,50 3,00	931 P 777 CR S				
Motor 1200 MB	1174	4	38,5 kW (52 PS)	120	67 - 81	72,00	2,00	910 IF CR		89 4206 0000	1	STD
							2,00	930 FE				
							4,00	777 CR S				
Motor 781.135 E, 135M	1280	4	40 - 50 kW (54 - 68 PS)	Rapid 136, Favont 1.3	88- 95	75,50	1,50	910 IF CR S		89 4207 0000	1	STD
							1,50	911 FE				
							3,00	777 CR S				
Motor 781.135	1280	4	40 - 50 kW 54 - 68 PS	Favorit 1.3	90 - 97	75,50	2,00	910 IF CR S		89 4208 0000	1	STD
							2,00	911 FE				
							4,00	777 CR S				
Motor	1198	3	44 - 51 kW 60 - 70 PS	Fabia, Roomster, 1.2 12V HTP	08 -	76,50	1,20	910 NIT S		89 5096 0000	1	STD
Motor	1598	4	77 - 85 kW 105 - 115 PS	Fabia, Roomster, Octavia 1.6			1,20	931 P				
Motor BCA	1390	4	55 - 92 kW 75 - 125 PS	Fabia, Roomster, Octavia, Superb 1.4 16V			2,00	777 NIT S				
Motor AEE	1598	4	55 kW 75 PS	Fabia, Felicia, Octavia 1.6	95 -	76,50	1,20	910 IF CR S		89 5077 0000	1	STD
Motor AUA, AUB, AXP, BBY, BBZ, BCA	1390	4	55 - 74 kW 75 - 100 PS	Fabia 1.4 16V Octavia 1.4 16V	99 -		1,50	931 P		5000	1	0,50
							2,50	777 CR S				
Dieselmotor AYM	2496	6	114 kW 155 PS	Superb 2.5 TDI	02 -	78,30	1,75	910 CR S		89 5086 0000	1	STD
							2,00	911 IF U P				
							3,00	947 EX CR+				
Dieselmotor AEF, AGP, ASY, ATD, AVB, AWX, AGD, AHF, ALH, AQM, ASZ	1896	4	47 - 96 kW 64 - 131 PS	Fabia, Felicia, Octavia, Superb 1.9 - 1.9 TDI, TDI-PD	95 -	79,50	1,75	910 CR S		89 5048 0000	1	STD
							2,00	911 IF U		5000	1	0,50
							3,00	947 EX CR+		1000	1	1,00
Motor BFQ, BGU	1595	4	75 kW 102 PS	Octavia 1.6	00 -	81,00	1,00	910 NIT S		89 5085 0000	1	STD
							1,20	931 P		5000	1	0,50
							2,00	777 NIT S		1000	1	1,00
Motor AEH, AKL	1595	4	74 kW 100 PS	Ocatavia 1.6	97 -	81,00	1,20	910 IF NIT S		89 5075 0000	1	STD
							1,50	931 P		5000	1	0,50
							2,00	777 NIT S				
Motor ADR, AGN	1781	4	92 kW 125 PS	Octavia 1.8 20 V	96 -	81,00	1,50	910 IF CR S		89 5074 0000	1	STD
							1,75	931 FE		5000	1	0,50
							2,00	777 NIT S				
Dieselmotor	1968	4	103 - 125 kW 140 - 170 PS	Octavia, Superb 2.0 TDI-PD YETI 2.0 TDI CR	06 -	81,00	2,50	910 CR+		89 5041 0000	1	STD
							2,00	911 P		5000	1	0,50
							3,00	947 EX CR+		1000	1	1,00
Motor 1,8 ltr	1798	4	118 kW 160 PS	YETI 1.8 TSI 4 X 4	08 -	82,50	1,20	910 IF NIT S		89 5052 0000	1	STD
Motor 9 A, ABF, ADY, AGG, AKR	1984	4	85 - 110 kW 116 - 136 PS	Octavia 2.0 FSI			1,50	911 IF FE		2500	1	0,25
Motor AMX	2771	6	142 kW 193 PS	Superb 2.8	02 -		2,00	777 CR NIT		5000	1	0,50
										1000	1	1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor DVA 151.1		1				86,00	2,00	910 CR P		89 4550 0000	1	STD
Dieselmotor DVA 1030.2		2					2,00 4,00	911 IF P 947 EX P				
Dieselmotor DVA 1550.3		3										
Dieselmotor DS 2001.2		2				105,00	3,00	914 CR+		89 4551 0000	1	STD
Dieselmotor DS 3001.3		3					2,50 4,00	911 FE 947 EX CR+				
Dieselmotor DS 4001.4		4										



Smart














Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir Daimler-Benz											

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor M 104 E 28	2799	6	145 kW 197 PS	Chairman H 2.8	99 -	89,90	1,50 1,75	910 IF NIT S 931 P		89 1065 0000 2500	1 1	STD 0,25
Motor M 104.992 + 995	3199	6	154 - 162 kW 209 - 220 PS	Musso 3.2 Korando 3.2 Chairman H 3.2 Chairman 600	99 -		3,00	777 NIT S		5000	1	0,50
Motor M 111.970	2295	4	103 - 110 kW 140 - 150 PS	Musso 2.3	99 -	90,90	1,50 1,75 3,00	910 IF NIT S 931 P 777 NIT S		89 1076 0000 2500 5000	1 1 1	STD 91,25 91,50
Motor M 113 E 50	4966	8	225 kW 306 PS	Chairman V 8		97,00	1,50 1,75 3,00	910 IF NIT S 931 P 777 NIT S		89 1082 0000 5000	1 1	STD 0,50



Steyr











Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor WD 308	2355	3		540, 545, 548, 650, 760		100,00	2,50	910 CR+		89 5504 0000	1	STD
Dieselmotor WD 408	3140	4	31-46,3 kW (42-63 PS)				2,50 2,50 5,00	911 FE 911 FE 947 EX CR+				
Dieselmotor WD 308.40 /41/45		3	31-35 kW (42-47 PS)			100,00	2,50 2,50	910 CR+ 911 FE		89 5507 0000	1	STD
Dieselmotor WD 408.40 / 41/42/43		4	38-46 kW (52-63 PS)	540, 545, 548, 650, 658, 760, 768	68-		4,00	947 EX CR+				
Dieselmotor WD 308.40/41/45	2355	3	31/33/ 34,5 kW (42/45/ 47 PS)	540/a, 545/a, 548		100,00	2,50	910 CR+		89 5511 0000	1	STD
Dieselmotor WD 408.40/ 41/42/43	3140	4	38/40,4/ 44/46,3 kW	650/a, 658, 760/a, 768	82-		2,50 4,00	911 FE 947 EX CR+				
Dieselmotor WD 311		3		Tractor 8080 + 8100		100,00	2,50	910 CR+		89 5512 0000	1	STD
Dieselmotor WD 411		4					2,50	911 P				
Dieselmotor WD 611		6					4,00	947 EX CR+				
Dieselmotor WD 209	1990	2	20,5 kW (28 PS)	188		105,00	2,50	910 CR IF P+		89 5508 0000	1	STD
Dieselmotor WD 609 e/f/g/h/n, Stamo 609 S	5975	6	110,5 kW (150 PS)	586, 680, 780 c, 890	67-70		2,50 2,50 5,00 5,00	911 FE 930 FE 947 EX CR+ 946 P				
Dieselmotor WD 210.40	1996	2	23,5 kW (32 PS)	Traktor 430b		105,00	3,00	916 CR+		89 5502 0000	1	STD
Dieselmotor WD 410.40	3983	4	51,5 kW (70 PS)	Traktor 870a			2,50	911 FE				
Dieselmotor WD 610.18/19/20	5975	6	81/88, 5/97 kW (110/120/ 132 PS)	586, 590.110, 680, 690.110, 690.132, 790.132, 890.132	70-79		5,00	930 FE 947 EX CR+				
Dieselmotor WD 610.40 / 42/43/44/50/01	5975	6	66-84,5 kW (90-115 PS)	430, 870, 1090, 1100, 1100 S, 1108, 1300, 590, 690			5,00	946 P				
Dieselmotor WD 610.00/13/ 16/19/20	5976	6	97 kW (132 PS)	586, 790, 890		105,00	3,50	914 CR P+		89 5510 0000	1	STD
Dieselmotor WD 610.60/ 68/ 69/70/72/79	5976	6	110,5/ 125 kW (150/170 PS)	790.150, 790.170, 890.150, 1390150	70-78		2,50 5,00 5,00	911 FE 930 FE 947 EX CR+ 946 P				
Dieselmotor WD 412.40/41	4396	4	59/62,5 kW (80/85 PS)			108,00	3,00	914 CR+		89 5509 0000	1	STD
Dieselmotor WD 612.0001/ 20/40	6595	4	88/106,6 kW (120/145 PS)	980, 988, 1200, 8140, 691.136, 791145	77-		2,50 4,00	930 FE 947 EX CR+				
Dieselmotor WD 612.00/01/ 60/63/ 67/68/ 70/77/90	6590	6	100- 155 kW (136 - 210 PS)	790, 791								
Dieselmotor WD 612.85/ 86/87/89	6590	6	96/103/ 110 kW (130/140/ 150 PS)	8150, 8165, 8170								
Dieselmotor WD 621.94/95 Euro 1	6595	6	171 kW (233 PS)	18S23, 18S26								
Dieselmotor WD 412.40/41		4	80/85PS	Truck		108,00	3,00	910 CR+		89 5514 0000	1	STD
Dieselmotor WD 612.40		6	120PS	Truck			2,50	911 P				
Dieselmotor WD 612.85		6	140 PS	Truck			5,00	947 EX CR+				
Dieselmotor WD 612.86		6	140 PS	Truck								

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor WD 113 a	1130	1	13 kW (18 PS)	80, 84, 86, 180, 180 a, 180 n, 2 a, 182 n, 185, 185 a, 280, 280 a		110,00	3,00	910 CR		89 5501 0000	1	STD
Dieselmotor WD 113 a		1	11/13 kW (15/18 PS)				3,00	911 FE				
Dieselmotor WD 213		2	19 kW (26 PS)				3,00	930 FE				
Dieselmotor WD 213 a		2	22 kW (30 PS)				6,00	947 FE				
Dieselmotor WD 213 a/c/f/g		2	22/26 kW (30/35 PS)				6,00	947 FE				
Dieselmotor WD 313 a		3	34/41 kW (46/55 PS)									
Dieselmotor WD 413 t/u		4	46/50 kW (62/68 PS)									
Dieselmotor WD 615.00/20	9726	6	148 kW (200 PS)	89, 1991, 1391	78-	126,00	3,50	914 IF CR+		89 5503 0000	1	STD
Dieselmotor WD 615.46 Euro 2	9726	6	235/265 kW (320/360 PS)	26S36 6x4	03/94-		3,00	911 FE				
Dieselmotor WD 615.48 Euro 1	9726	6	199/235/ 265 kW (270/320/ 360 PS)	19S32	10/93-		4,00	947 EX CR+				
Dieselmotor WD 615.60/ 61/71/90	9726	6	191/198 kW (260/269 PS)	991, 1291, 1491	78-							
Dieselmotor WD 615.63	9726	6	206 kW (280 PS)	1291, 1491, 1891, 2591, 2891								
Dieselmotor WD 615.64	9726	6	176,5 kW (240 PS)									
Dieselmotor WD 615.65/66/ 75/67/69/77/ 79/ 91/93	9726	6	206 kW (280 PS)	2591	83-88							
Dieselmotor WD 615.65/66/ 75/67/69/77/ 79/ 91/93	9726	6	206 kW (280 PS)	91, 991, 1291, 1491, 1891, 2891	78-88							
Dieselmotor WD 615.68	9726	6	225 kW (310 PS)	1291, 1491, 1891	-0,10344827 6							
Dieselmotor WD 615.68/78	9726	6	225/232 kW (310/316 PS)	1291, 1491, 1891	09/87-							
Dieselmotor 815.62/64/74	11964	V8	243 kW (330 PS)	1291, 1491, 1891	82-							
Dieselmotor 815.67	11964	V8	243 kW (330 PS)	1291, 1491, 1891	84-							
Dieselmotor WD 815.60/61/ 63/70/71	11964	8	236 kW (320 PS)	1290, 1291, 1490, 1491, 1890	77-	126,00	3,50	914 IF CR+		89 5506 0000	1	STD
							3,00	911 FE				
							3,00	931 FE				
							5,00	947 EX CR+				















Subaru

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 1KR-FE	998	3	51 kW 70 PS	Justy 1.0	10 -	71,00	1,00 1,00 1,50	910 NIT S 911 FE 777 CR S		79 9601 0000 5000	3 3	STD 0,50
Motor EF 10	997	3		Domingo Justy		78,00	1,20 1,50	910 CR S 911 CR		79 9215 0000 2500	3 3	STD 0,25
Motor EF12	1189	3		Justy			2,80	777 CR S		5000	3	0,50
Motor EA 65	1298	4		1300		83,00	1,20 1,50 4,00	910 CR S 911 FE 777 CR S		79 9208 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor EJ 18	1820	4		Legacy Impreza		87,90	1,20 1,50 3,00	910 CR S 931 ES FE 777 CR S		79 9218 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor EZ 30		6				89,20	1,20 1,20 2,50	910 IF CR S 931 FE 777 CR S		79 9226 0000 5000 1000	6 6 6	STD 0,50 1,00
Motor 69 H		4		EJ 201, 204 206, 208, 207		92,00	1,20 1,20 2,50	910 IF CR S 931 ES FE 777 CR S		79 9217 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor 66 L		4				92,00	1,20 1,20 2,50	910 IF CR S 931 ES FE 777 CR S		79 9220 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor 21 Z		4				92,00	1,20 1,20 2,00	910 IF CR S 931 ES FE 777 CR S		79 9222 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor EA 71 new EA 81	1595	4		Brat Leone	76 - 87	92,00	1,20 1,50 4,00	910 CR S 911 FE 777 CR S		79 9211 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor EJ 20 EJ20T	1994	4		Legacy, Impreza	89 - 00	92,00	1,20 1,50 3,00	910 IF CR S 931 ES FE 777 CR S		79 9213 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor EA 82 F	1781	4		AC AG AN		92,00	1,20 1,50 4,00	910 CR S 911 FE 777 CR S		79 9221 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor EJ 20 EJ20T	1994	4		Legacy Forester Impreza	89 - 00	92,00	1,50 1,50 3,00	910 IF CR S 931 ES FE 777 CR S		79 9219 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor EJ 22	2212	4		Legacy, Impreza	89 - 01	96,90	1,20 1,50 3,00	910 IF CR S 931 ES FE 777 CR S		79 9223 0000	4	STD
Motor EJ 22	2212	4		Legacy		96,90	1,50 1,50 3,00	910 IF CR S 931 ES FE 777 CR S		79 9228 0000 5000 1000	4 4 4	STD 0,50 1,00
Motor EJ 25	2457	4		Legacy Forester Impreza	98 -	99,50	1,20 1,20 2,50	910 IF CR S 931 FE 777 CR S		79 9225 0000 5000 1000	4 4 4	STD 0,50 1,00
Motor EJ 257	2457	4		Impreza G12 Sedan WRX STI	07 -	99,50	1,20 1,20 2,00	910 IF CR S 931 ES FE 777 CR S		79 9227 0000 5000 1000	4 4 4	STD 0,50 1,00
Motor EJ 25	2457	4		Legacy Forester	96 -	99,50	1,20 1,50 2,80	910 IF CR S 931 ES FE 777 CR S		79 9224 0000	4	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
ST20 LJ50 ST30 LJ50	539	3		Carry Truck Jimny 4WD		61,00	1,20 2,00	913 CR S 913 CR		79 9410 0000 2500 5000	3 3 3	STD 0,25 0,50
F8A (new) F5A (new) Gasoline	797	4				62,00	1,20 1,20 2,80	910 IF CR S 931 ES FE 777 NIT S		79 9418 0000 2500 5000	4 4 4	STD 0,25 0,50
F8A (new) F5A (new) Gasoline		3		Y7A		62,00	1,20 1,20 2,80	910 IF CR S 931 ES FE 777 NIT S		79 9423 0000 2500 5000	3 3 3	STD 0,25 0,50
F8A Gasoline	797	4		New Jimny Carry Van ST90		62,00	1,50 1,50 2,80	910 CR+ 911 FE 777 CR S		79 9411 0000 2500 5000	4 4 4	STD 0,25 0,50
F5A Gasoline	543	3		Fronte 550		62,00	1,50 1,50 2,80	910 CR+ 911 FE 777 CR S		79 9417 0000 2500 5000	3 3 3	STD 0,25 0,50
Y3AB Gasoline		3				62,00	1,50 2,80	910 IF CR S 777 CR S		79 9412 0000 2500 5000	3 3 3	STD 0,25 0,50
F6A Gasoline	657	3		Alut Van Celvo		65,00	1,20 1,50 2,50	910 IF NIT S 931 ES FE 777 NIT S		79 9424 0000 2500 5000	3 3 3	STD 0,25 0,50
F10A Gasoline	970	4		Jimny, Alut SJ410		65,50	1,50 1,50 2,80	910 NIT S 911 FE 777 CR S		79 9413 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor K6A	658	3		Alto Jimmy Kei		68,00	1,00 1,20 2,00	910 IF CR S 931 FE 777 CR S		79 9433 0000 5000 1000	3 3 3	STD 0,50 1,00
Motor K6A		4				68,00	1,00 1,20 2,00	910 IF CR S 931 FE 777 CR S		79 9434 0000 5000 1000	4 4 4	STD 0,50 1,00
L60 Gasoline	550	2				68,00	1,20 2,00	913 CR S 913 CR		79 9414 0000 2500 5000	2 2 2	STD 0,25 0,50
F8B SS80 Y64 Y65 Gasoline	796	3		Alto Fronte		68,50	1,50 1,50 2,80	910 CR+ 911 FE 777 CR S		79 9415 0000 2500 5000	3 3 3	STD 0,25 0,50
Dieselmotor 188 A9.000 M 733 AT.12Z	1248	4	55 kW 75 PS	Splash 1.3 DDIS Swift 1.3 DDIS	08 -	69,60	2,00 1,50 2,00	910 NIT S 911 P+ 947 EX NIT		89 2096 0000 4000	1 1	STD 0,40
Motor K12A	1200	4		Swift		71,00	1,00 1,20 2,00	910 NIT S IF+ 931 P 777 NIT S		79 9436 0000	4	STD
K12A Gasoline		1				71,00	1,00 1,20 2,00	910 IF CR S 931 CR 777 NIT S		89 9425 0000 2500 5000	1 1 1	STD 0,25 0,50
Motor G10	999	4		Swift		72,00	1,20 1,50 2,80	910 IF NIT S 931 ES FE 777 NIT S		79 9437 0000	4	STD











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

















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Gasoline	1298	4				74,00	1,00 1,20 2,00	910 NIT S 911 P 777 NIT S	  	79 9421 0000 2500 5000	4 4 4	STD 0,25 0,50
SR413 G13BA Gasoline		3		Swift		74,00	1,20 1,20 2,50	910 IF NIT S 931 ES FE 777 NIT S	  	79 9428 0000 2500 5000	3 3 3	STD 0,25 0,50
SR413 G13BA Gasoline	1298	4		Swift, Y58		74,00	1,20 1,20 2,50	910 IF NIT S 931 ES FE 777 NIT S	  	79 9429 0000 2500 5000	4 4 4	STD 0,25 0,50
G13, G13B	1298	4		Swift, Cultus		74,00	1,20 1,50 2,80	910 IF CR S 911 IF FE 777 CR S	  	79 9426 0000 2500 5000	4 4 4	STD 0,25 0,50
G10 G10T	993	3		Swift, Cultus		74,00	1,20 1,50 2,80	910 CR S 911 IF CR 777 CR S	  	79 9427 0000 2500 5000	3 3 3	STD 0,25 0,50
Motor G10	993	3		Caltus		74,00	1,20 1,50 2,80	910 CR S+ 911 FE 777 CR S	  	79 9438 0000	3	STD
G10 Gasoline	993	3		Cultus		74,00	1,20 1,50	910 CR S 911 FE	 	89 9416 0000 2500	1 1	STD 0,25
G13, G13A	1298	4		Cultus, Swift SF413			2,80	777 CR S		5000	1	0,50
E12 G16U Gasoline		4				75,00	1,20 1,20 2,50	910 IF NIT S 931 ES FE 777 NIT S	  	79 9430 0000 2500 5000	4 4 4	STD 0,25 0,50
G16, G16B	1590	4		Escudo		75,00	1,20 1,50 2,80	910 IF NIT S 931 ES FE 777 NIT S	  	79 9420 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor M13A	1328	4		Swift, RS413	04 -	78,00	1,20	910 IF CR S		79 9432 0000	4	STD
Motor M15A	1490	4		Swift, Aerio, RS 415, RW 415	04 -		1,20 2,50	931 FE 777 CR S	 	5000 1000	4 4	0,50 1,00
Motor M13A	1328	4		Wagon R Jimny		78,00	1,20 1,50 2,80	910 IF CR S 931 FE 777 CR S	  	79 9435 0000 5000 1000	4 4 4	STD 0,50 1,00
J18	1798	4				84,00	1,20 1,50	910 IF NIT S 931 ES FE	 	79 9431 0000 2500	4 4	STD 0,25
J20A	1995	4					2,50	777 NIT S		5000	4	0,50
Motor H25A	2495	6	118 kW 160 PS	Escudo, Vitara, Grand Vitara, Titan T51 Mustang		84,00	1,20 1,50 2,50	910 NIT S IF+ 931 ES FE 777 NIT S	  	79 9439 0000	6	STD
Motor H27A	2736	6	135 kW 184 PS	XL-7 Grand Vitara		88,00	1,20 1,50 2,80	910 NIT S IF+ 931 FE 777 NIT S	  	79 9440 0000	6	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor XV 5	954	4	31/33 kW (42/45 PS)	Samba	81-86	70,00	2,00 2,00 4,00	910 IF CR 931 P 948 EX P		89 3701 0000	1	STD
Motor XW 7	1124	4	37 kW (50 PS)	Samba	83-86	72,00	1,50 2,00 4,00	910 IF CR S 930 FE 777 CR S		89 3709 0000	1	STD
Motor 3 E 1, 350 /S/SA	1118	4	39,5/42,5/ 44 kW (54/58/ 60 PS)	1100, Fourgonette, VF 1/2, 1006, Horizon, City Laster		74,00	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 4103 0000	1	STD
Motor XY 6 B	1361	4	44/53 kW (59/72 PS)	Samba	82-84	75,00	1,75 2,00 4,00	910 IF CR S 911 FE 777 CR S		89 4102 0000 5000	1 1	STD 0,50
Motor	1294	4	76 kW (103 PS)	Rallye 3		76,70	1,75 2,00 4,00	910 IF CR S 930 FE 777 CR S		89 4104 0000 4000 8000	1 1 1	STD 0,40 0,80
Motor 1 G 4	1294	4	60/63 kW (82/86 PS)	Rallye 2	73-79							
Motor 3 G 4	1296	4	60/62 kW (82/84 PS)	1100, Matra Bagheera	04/73-78							
Motor 3 G 4	1296	4	44 kW (60 PS)	Rallye 1	72-78							
Motor 366/3 G 2	1296	4	55 kW (75 PS)	1100	72-74							
Motor 6 G 1	1294	4	50 kW (68 PS)	1307, Alpine, Horizon, Solara	75-86							
Motor 6 G 4	1294	4	60 kW (82 PS)	1307, 1100	07/75-79							
Motor 6 Y 2, 6 Y 2 D	1442	4	51-66 kW (69-90 PS)	1308, 1508, Matra Rancho, Grand Raid, Bagheera, Horizon, Solara, Alpine	75-86							
Dieselmotor XUD 9, 7 CV	1905	4	48/51 kW (65/69 PS)	Horizon, Solara	82-86	83,00	2,00 2,00 3,00	910 CR S 911 P 947 EX CR+		89 3723 0000 2500 5000 1000	1 1 1 1	STD 0,25 0,50 1,00
Motor 9 L 6	2664	6	121,5 kW (165 PS)	Tagora SX	01/68-72	88,00	1,50 2,00 4,00	910 IF CR S 911 FE 777 CR S		89 3707 0000	1	STD
Dieselmotor 9 U 8	2304	4	54/59 kW (73/80 PS)	Tagora	80-83	94,00	3,00 2,00 4,00	914 CR+ 911 FE 947 EX CR+		89 3718 0000 4000 6000	1 1 1	STD 0,40 0,60
































































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











Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor T3-929	15825					120,00	3,50	914 CR+		89 4702 0000	1	STD
Dieselmotor T3-930	18990		166-250 kW (226-340 PS)				3,00	911 FE		5000	1	0,50
Dieselmotor T3-928	12660	0		Tatra 815			5,00	947 EX CR P				
Dieselmotor 924A	5876	4		137, 138, 148		120,00	3,50	910 IF CR+		89 4701 0000	1	STD
Dieselmotor 926	8814	6					3,50	911 FE		5000	1	0,50
Dieselmotor 926							3,50	931 FE				
Dieselmotor 930	17628	V12					6,00	947 EX FE				
Dieselmotor 2-928-1	12667	V8										
Dieselmotor 928	11762	V8										

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 1SZ	997	4		Vitz		69,00	1,20 1,20 2,00	910 CR S 931 FE 777 NIT S		79 9600 0000 5000 1000	4 4 4	STD 0,50 1,00
1E-L Gasoline	1000	4		verbleites Benzin Starlet (Export)		70,50	1,50 1,50 3,00	910 IF NIT S 911 FE 777 NIT S		79 9602 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor 1 KR-FE	996	3	50 - 53 kW 67 - 71 PS	Passo, Aygo, Vitz, Yaris iQ	05 -	71,00	1,00 1,00 1,50	910 NIT S 911 FE 777 CR S		79 9601 0000 5000	3 3	STD 0,50
Motor K3-VE	1297	4	68 kW 92 PS	bB Subaru Dex		72,00	1,20 1,20 2,00	910 NIT S+ 931 FE 777 NIT S+		79 9605 0000	4	STD
Motor 3SZ-VE	1495	4	80 kW 108 PS	Rush, bB, Town Ace, Lite ace, Avanza		72,00	1,20 1,20 2,00	910 NIT S IF+ 931 FE+ 777 NIT S		79 9612 0000	4	STD
2E-L 2E-Lu Gasoline	1295	4		verbleites Benzin Corona 1300 Starlet		73,00	1,50 1,50 3,00	910 IF NIT S 931 ES FE 777 NIT S		79 9604 0000 2500 5000	4 4 4	STD 0,25 0,50
3E Gasoline	1456	4		Starlet		73,00	1,50 1,50 3,00	910 CR S 931 ES FE 777 CR S		79 9682 0000 2500 5000	4 4 4	STD 0,25 0,50
4E-FE Gasoline	1331	4		Corolla		74,00	1,20 1,20 3,00	910 NIT S 911 FE 777 NIT S		79 9667 0000 2500 5000	4 4 4	STD 0,25 0,50
4E-FE Gasoline	1331	4				74,00	1,20 1,20 3,00	910 CR S 931 ES FE 777 NIT S		79 9684 0000 2500 5000	4 4 4	STD 0,25 0,50
1N-T Gasoline	1453	4		Starlet		74,00	1,50 1,50 3,00	913 NIT S 911 CR 777 NIT S		79 9683 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor 1NZ-FXE	1497	4	57 kW 76 PS	PRIUS		75,00	1,20 1,20 2,00	910 NIT S+ 931 FE 947 EX NIT S		79 9614 0000	4	STD
1G-FE Gasoline	1988	6				75,00	1,20 1,20 3,00	910 CR S 931 FE 777 CR S		79 9685 0000 2500 5000	6 6 6	STD 0,25 0,50
2NZ-FE Gasoline	1298	4		Vitz		75,00	1,20 1,20 2,00	910 NIT S 931 FE 777 NIT S		79 9686 0000 2500 5000	4 4 4	STD 0,25 0,50
Motor 2 NZ-FE2	1298	4		Yaris, Vitz, Funcargo		75,00	1,20 1,20 3,00	910 NIT S+ 931 CR 777 NIT S+		79 9929 0000	4	STD
4K-E Gasoline	1290	4				75,00	1,50 1,50 4,00	910 CR S 911 FE 777 CR S		79 9608 0000 2500 5000	4 4 4	STD 0,25 0,50
1G Gasoline	1988	6		Soarer Crown Mark II Chaset Cresta		75,00	1,50 1,50 4,00	910 CR+ 911 FE 777 CR S		79 9609 0000 2500 5000	6 6 6	STD 0,25 0,50
1G-E Gasoline	1988	6		verbleites Benzin Celica		75,00	1,50 1,50 4,00	910 4CR+ 911 FE 777 NIT S		79 9610 0000 2500 5000	6 6 6	STD 0,25 0,50
M 2M Gasoline	1988	6		Crown 2000		75,00	2,00 2,00 4,00	911 4CR 911 FE 777 CR S		79 9606 0000 2500 5000	6 6 6	STD 0,25 0,50
K, 3K, 4K Gasoline	1077	4		Publica, Starlet, Sprinter, Corolla, Char- mant 1300		75,00	2,00 2,00 4,00	911 CR 911 FE 777 CR S		79 9607 0000 2500 5000	4 4 4	STD 0,25 0,50



Toyota

























































Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.		
2A Gasoline	1295	4		Tercel 1300		76,00	2,00	910 4CR		79 9611 0000	4	STD		
							2,00	911 FE				2500	4	0,25
							4,00	777 CR S				5000	4	0,50
2A Gasoline	1295	4		Tercel 1300		76,00	2,00	910 CR S		79 9687 0000	4	STD		
							2,00	911 FE				2500	4	0,25
							4,00	777 CR S				5000	4	0,50
3P 4P Gasoline	1345	4		Hiace PH... Corona Van Toyoace		76,60	2,00	911 CR		79 9613 0000	4	STD		
							2,00	911 FE				2500	4	0,25
							4,00	777 CR S				5000	4	0,50
1A 3A Gasoline	1452	4		Corona, Tercel, Corolla		77,50	1,50	910 CR+		79 9615 0000	4	STD		
							1,50	911 FE				2500	4	0,25
							2,80	777 CR S				5000	4	0,50
1A 3A Gasoline	1452	4		Corona, Tercel, Corolla		77,50	1,50	910 CR S		79 9688 0000	4	STD		
							1,50	911 FE				2500	4	0,25
							2,80	777 CR S				5000	4	0,50
5A Gasoline	1498	4		Corolla		78,70	1,20	910 CR S		79 9690 0000	4	STD		
							1,50	911 FE				2500	4	0,25
							3,00	777 CR S				5000	4	0,50
5A Gasoline	1498	4		Corolla		78,70	1,50	910 CR S		79 9668 0000	4	STD		
							1,50	911 FE				2500	4	0,25
							3,00	777 CR S				5000	4	0,50
1ZZ 1ZZ-FE Gasoline	1794	4		Corolla Vista		79,00	1,20	910 CR S		79 9691 0000	4	STD		
							1,20	931 FE				2500	4	0,25
							3,00	777 CR S				5000	4	0,50
T-U Gasoline	1407	4		Corolla Starlet		80,00	1,50	910 4CR		79 9621 0000	4	STD		
							2,00	911 FE				2500	4	0,25
							4,00	777 CR S				5000	4	0,50
1S-U Gasoline	1832	4		Carina Celica Mark II Chaser Cresta		80,50	1,50	910 CR S		79 9624 0000	4	STD		
							1,50	911 FE				2500	4	0,25
							4,00	777 CR S				5000	4	0,50
5K Gasoline	1486	4		Corona-Van		80,50	1,50	910 NIT S		79 9626 0000	4	STD		
							1,50	911 FE				2500	4	0,25
							4,00	777 NIT S				5000	4	0,50
7K Gasoline	1486	4		Lite-Ace Truck		80,50	1,50	910 CR S		79 9693 0000	4	STD		
							1,50	931 CR				2500	4	0,25
							4,00	777 NIT S				5000	4	0,50
7K-E Gasoline	1781	4				80,50	1,50	910 NIT PVD S		79 9694 0000	4	STD		
							1,50	931 CR				2500	4	0,25
							4,00	777 NIT S				5000	4	0,50
4A-G Gasoline	1587	4		Corolla		81,00	1,20	910 NIT S		79 9671 0000	4	STD		
							1,50	911 FE				2500	4	0,25
							3,00	777 NIT S				5000	4	0,50
4AGE Gasoline	1587	4		Corolla Sprinter		81,00	1,20	910 NIT S		79 9672 0000	4	STD		
							1,50	931 ES CR				2500	4	0,25
							2,80	777 NIT S				5000	4	0,50
4AGEU Gasoline	1587	4		Sprinter-Trueno		81,00	1,50	910 CR S		79 9627 0000	4	STD		
							1,50	931 FE				2500	4	0,25
							2,80	777 CR S				5000	4	0,50
4A-L 4A-LC Gasoline	1587	4		Corolla Sprinter Trueno		81,00	1,50	910 CR S		79 9628 0000	4	STD		
							1,50	911 FE				2500	4	0,25
							2,80	777 CR S				5000	4	0,50
4A-FE Gasoline	1587	4		Corolla		81,00	1,50	910 CR S		79 9670 0000	4	STD		
							1,50	911 FE				2500	4	0,25
							3,00	777 CR S				5000	4	0,50
4A-GZE Gasoline	1587	4		Corolla		81,00	1,50	910 NIT S		79 9695 0000	4	STD		
							1,50	931 ES CR				2500	4	0,25
							2,80	777 CR S				5000	4	0,50
Motor 2ZZ	1796	4		Corolla Allex		82,00	1,20	910 CR S		79 9921 0000	4	STD		
							1,20	931 FE				5000	4	0,50
							3,00	777 CR S				1000	4	1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 1CD 1 CDA	1998	4		Corolla		82,20	2,00 1,50 3,00	910 CR S+ 911 CR P 947 EX CR P	  	79 9930 0000	4	STD
Dieselmotor 1CD 1CDA	1998	4		Co rolla		82,20	2,00 1,50 3,00	910 CR S+ 911 FE 947 EX NIT S+	  	79 9931 0000	4	STD
4S Gasoline	1838	4		Caldina Camry Vista		82,50	1,50 1,50 4,00	910 CR S 911 FE 777 CR S	  	79 9673 0000 2500 5000	4 4 4	STD 0,25 0,50
5MGE 5MEU Gasoline		6		Crown Soaret 2800GT Celica XX		83,00	1,50 1,50 4,00	910 CR S 911 FE 777 CR S	  	79 9631 0000 2500 5000	6 6 6	STD 0,25 0,50
7MGE 7M-GTE Gasoline	2954	6		Soaret		83,00	1,50 1,50 4,00	910 CR S 931 ES CR+ 777 NIT S	  	79 9632 0000 2500 5000	6 6 6	STD 0,25 0,50
1C 1CL Diesel	1839	4		Corona, Carina, Corolla, Sprinter, Town- Ace		83,00	2,00 2,00 4,00	913 IFU NIT S 911 CR 947 EX CR	  	79 9701 0000 2500 5000	4 4 4	STD 0,25 0,50
1C (neu) Diesel	1839	4				83,00	2,00 2,00 3,00	913 NIT S 911 CR 947 EX NIT S	  	79 9729 0000 2500 5000	4 4 4	STD 0,25 0,50
1C 1CL Diesel	1839	4		Corona, Carina, Corolla, Sprinter, Town- Ace		83,00	2,00 2,00 4,00	913 CR S 911 CR 947 EX NIT S	  	79 9738 0000 2500 5000	4 4 4	STD 0,25 0,50
21R 21RC Gasoline	1972	4		verbleites Benzin		84,00	1,50 1,50 4,00	910 NIT S 911 CR 777 NIT S	  	79 9635 0000 2500 5000	4 4 4	STD 0,25 0,50
2SELU Gasoline	1995	4		Vista Camry		84,00	1,50 1,50 4,00	910 4CR S 911 FE 777 CR S	  	79 9636 0000 2500 5000	4 4 4	STD 0,25 0,50
21R Gasoline	1972	4		Celica Liftback Chaser Mark II		84,00	1,50 2,00 4,00	910 CR S 911 CR 777 NIT S	  	79 9634 0000 2500 5000	4 4 4	STD 0,25 0,50
2T (new) 12T-U Gasoline	1588	4		Corona, Camry		85,00	1,50 1,50 4,00	910 4CR 911 FE 777 CR S	  	79 9698 0000 2500 5000	4 4 4	STD 0,25 0,50
3T-U 13T-U Gasoline	1770	4		Corona, Camry		85,00	1,50 1,50 4,00	910 4CR 911 FE 777 CR S	  	79 9699 0000 2500 5000	4 4 4	STD 0,25 0,50



Toyota

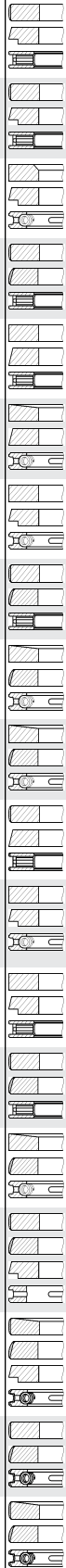
Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.	
3S-FE Gasoline	1998	4		Camry, Vista, Corolla		86,00	1,20	910 NIT S		79 9675 0000	4	STD	
							1,20	931 FE				2500	0,25
							3,00	777 NIT S				5000	0,50
3S-FE Gasoline	1998	4		RAV4		86,00	1,20	910 NIT S		79 9900 0000	4	STD	
							1,20	931 FE				2500	0,25
							2,00	777 NIT S				5000	0,50
1 TR Gasoline		4				86,00	1,20	910 NIT S		79 9901 0000	4	STD	
							1,20	931 FE				2500	0,25
							2,00	947 EX NIT S				5000	0,50
1AZ Gasoline	1998	4				86,00	1,20	910 NIT PVD S		79 9902 0000	4	STD	
							1,20	931 NIT S				2500	0,25
							3,00	777 TEF S				5000	0,50
3S-FE Gasoline	1998	4		Camry, Vista, Corolla		86,00	1,20	910 CR S		79 9903 0000	4	STD	
							1,20	931 FE				2500	0,25
							3,00	777 CR S				5000	0,50
Motor 2JZD4	2997	6		Crown, Aristo		86,00	1,20	910 NIT S		79 9932 0000	6	STD	
							1,20	911 CR P					
							2,00	947 EX NIT S					
Motor 3S-FSE	1998	4		Nadia Twon Ace Lite Ace		86,00	1,20	910 NIT S		79 9933 0000	4	STD	
							1,20	911 CR P					
							2,00	947 EX NIT S					
3S-GTE 3S-GELC Gasoline	1998	4		Celica 2000GT		86,00	1,20	910 NIT S		79 9681 0000	4	STD	
							1,50	931 ES CR S				2500	0,25
							4,00	777 NIT S				5000	0,50
1Y, 2Y, 3Y Gasoline	1626	4		Master Ace, Hiace Wagon		86,00	1,50	910 CR S		79 9644 0000	4	STD	
							1,50	911 CR				2500	0,25
							4,00	777 CR S				5000	0,50
3S-FE Gasoline	1998	4		bleifreies Benzin Vista Carina Camry, Corona		86,00	1,50	910 CR S		79 9648 0000	4	STD	
							1,50	911 FE				2500	0,25
							4,00	777 CR S				5000	0,50
2JZ-GE Gasoline	2997	6		Crown Aristo Supra		86,00	1,50	910 NIT S		79 9674 0000	6	STD	
							1,50	931 CR				2500	0,25
							4,00	777 NIT S				5000	0,50
2Y 3Y Gasoline	1812	4		for L.P.G. engine		86,00	1,50	910 CR S		79 9904 0000	4	STD	
							1,50	911 CR				2500	0,25
							4,00	777 CR S				5000	0,50
1RE 1RZ Gasoline	1998	4		Hiace		86,00	1,75	910 NIT S		79 9643 0000	4	STD	
							1,50	931 CR				2500	0,25
							4,00	777 NIT S				5000	0,50
2C Diesel	1974	4		Toyo-Ace Wagon Daihatsu Delta		86,00	1,75	913 NIT S		79 9734 0000	4	STD	
							2,00	911 CR				2500	0,25
							3,00	947 EX NIT S				5000	0,50
Dieselmotor	1998	4	93 kW 126 PS	Auris 2.0 D-4D Avensis 2.0 D-4D Verso 2.0 D-4D	08 -	86,00	2,00	910 CR S		79 9934 0000	4	STD	
							1,50	931 FE					
							2,00	947 EX NIT					
Dieselmotor	2231	4	130 kW 177 PS	Auris, Avensis, Verso, RAV4 2.0 D-4D	08 -	86,00	2,00	910 CR S		79 9934 0000	4	STD	
							1,50	931 FE					
							2,00	947 EX NIT					
2C Diesel	1974	4		Toyo-Ace Wagon Daihatsu Delta		86,00	2,00	913 CR S		79 9702 0000	4	STD	
							2,00	911 CR				2500	0,25
							4,00	947 EX CR				5000	0,50
2C Diesel	1974	4		Toyo-Ace Wagon Daihatsu Delta		86,00	2,00	913 NIT S		79 9735 0000	4	STD	
							2,00	911 CR				2500	0,25
							3,00	947 EX NIT S				5000	0,50
1DZ 3C-T Diesel	2184	4		Estima		86,00	2,00	913 NIT S		79 9736 0000	4	STD	
							2,00	911 CR				2500	0,25
							4,00	947 EX NIT S				5000	0,50
Dieselmotor 1 DZ	2486	4	39 kW	TOYOTA Fork Lift		86,00	2,00	913 CR S		79 9740 0000	4	STD	
							2,00	913 CR				2500	0,25
							4,00	947 EX NIT S				5000	0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.		
Dieselmotor 2C	1974	4		Toyo-Ace Wagon Daihatsu Delta		86,00	2,00	913 CR S		79 9926 0000	4	STD		
							2,00	911 CR				5000	4	0,50
							4,00	947 EX NIT S				1000	4	1,00
5S-FE Gasoline	2163	4		Camry Scepter Harrier		87,00	1,20	910 CR S		79 9905 0000	4	STD		
							1,20	931 FE				2500	4	0,25
							3,00	777 NIT S				5000	4	0,50
5S-FNE Gasoline	2163	4				87,00	1,20	910 CR S		79 9906 0000	4	STD		
							1,20	931 FE				2500	4	0,25
							3,00	777 NIT S				5000	4	0,50
5S-FE Gasoline	2200	4		Camry Scepter Harrier		87,00	1,50	910 CR S		79 9676 0000	4	STD		
							1,50	911 CR				2500	4	0,25
							4,00	777 NIT S				5000	4	0,50
5S-FE Gasoline	2163	4		Camry		87,00	1,50	910 CR S		79 9907 0000	4	STD		
							1,50	911 CR				2500	4	0,25
							3,00	777 CR S				5000	4	0,50
1MZ Gasoline	2994	6		Camry Lexus ES 300		87,50	1,20	910 NIT S		79 9908 0000	6	STD		
							1,20	911 FE				2500	6	0,25
							3,00	777 NIT S				5000	6	0,50
3VZ-FE Gasoline	2958	V-6		Camry		87,50	1,50	910 NIT S		79 9909 0000	6	STD		
							1,50	911 FE				2500	6	0,25
							3,00	777 CR S				5000	6	0,50
1UZ-FE Gasoline	3968	V-8		Crown Celsior Majesta		87,50	1,50	910 NIT S		79 9910 0000	8	STD		
							1,50	931 ES FE				2500	8	0,25
							3,00	777 NIT S				5000	8	0,50
3VZ-F 3VZ-FE Gasoline	2958	V-6		Camry		87,50	1,50	910 NIT S		79 9911 0000	6	STD		
							1,50	931 ES FE				2500	6	0,25
							4,00	777 CR S				5000	6	0,50
2J Diesel	2481	4		Dyna Dyna Bus		88,00	2,50	913 IFU TEF+		79 9703 0000	4	STD		
							2,50	911 CR				2500	4	0,25
							2,50	931 FE				5000	4	0,50
							4,00	947 CR						
							4,00	947 FE						
H Diesel	3576	6		Dyna HV 15		88,00	2,50	913 IFU TEF+		79 9706 0000	6	STD		
							2,50	911 CR				2500	6	0,25
							2,50	931 FE				5000	6	0,50
							4,00	947 CR						
							4,00	947 FE						
2J Diesel	2481	4		Dyna Coaster Fork Lift		88,00	2,54	913 IFU CR+		79 9704 0000	4	STD		
							2,50	911 CR				2500	4	0,25
							2,50	931 FE				5000	4	0,50
							4,00	947 EX CR						
2J Diesel	2481	4		Dyna Toyo-Ace		88,00	2,54	913 IFU 4CR+		79 9705 0000	4	STD		
							2,50	911 CR				2500	4	0,25
							4,00	947 EX CR				5000	4	0,50
H Diesel	3576	6		HU15-H		88,00	2,54	913 IFU CR+		79 9707 0000	6	STD		
							2,50	911 CR				2500	6	0,25
							2,50	931 FE				5000	6	0,50
							4,00	947 EX CR						
H Diesel	3576	6		Land Cruiser Dyna		88,00	2,54	913 IFU 4CR+		79 9708 0000	6	STD		
							2,50	911 CR				2500	6	0,25
							4,00	947 EX CR				5000	6	0,50
2J Diesel	2481	4				88,00	2,54	913 IFU CR+		79 9741 0000	4	STD		
							2,50	911 CR				2500	4	0,25
							2,50	931 FE				5000	4	0,50
							4,00	947 EX NIT S						



Toyota




Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.		
2AZ-FE Gasoline	2362	4				88,50	1,20	910 CR S		79 9912 0000	4	STD	
							1,20	931 FE				2500	0,25
							2,00	777 NIT S				5000	0,50
2AZ-FE Gasoline	2362	4				88,50	1,20	910 CR S		79 9913 0000	4	STD	
							1,20	931 FE				2500	0,25
							2,00	947 EX NIT S				5000	0,50
2AZ-FSE Gasoline		4				88,50	1,20	910 IF NIT S		79 9914 0000	4	STD	
							1,20	931 FE S				2500	0,25
							2,00	947 EX NIT S				5000	0,50
L (neu) Diesel	2188	4		Crown Corona Mark II Toyo-Ace Hiace (Expo) Blizzard (Jeep) Hilux (Expo)		90,00	2,00	913 CR S		79 9710 0000	4	STD	
							2,00	911 CR				2500	0,25
							4,00	947 EX CR				5000	0,50
L Diesel	2188	4		Crown Chaser Hilux (Track) Hiace Blizzard (Jeep)		90,00	2,50	910 CR+		79 9709 0000	4	STD	
							2,00	911 CR				2500	0,25
							4,00	947 EX CR				5000	0,50
4Y Gasoline	2208	4		bleifreies Benzin		91,00	1,50	910 IF CR S		79 9658 0000	4	STD	
							1,50	931 CR				2500	0,25
							4,00	777 CR S				5000	0,50
12H-T Diesel	3980	6		Bus Coaster (Export) Dyna Cruiser		91,00	2,50	913 IFU NIT S		79 9713 0000	6	STD	
							2,50	911 CR				2500	0,25
							4,00	947 EX CR				5000	0,50
2H Diesel	3980	6		Land Cruiser Bus Coaster		91,00	2,54	913 IFU CR+		79 9711 0000	6	STD	
							2,50	911 CR				2500	0,25
							4,00	947 EX CR				5000	0,50
2H Diesel	3980	6		Fork Lift Coaster		91,00	2,54	913 IFU CR+		79 9712 0000	6	STD	
							2,50	911 CR				2500	0,25
							2,00	931 CR				5000	0,50
22R 22R-E Gasoline	2366	4				92,00	1,50	910 CR S		79 9661 0000	4	STD	
							1,50	911 CR				2500	0,25
							4,00	777 NIT S				5000	0,50
2KD Diesel	0	4				92,00	2,00	910 IF NIT S		79 9742 0000	4	STD	
							1,50	911 NIT S				2500	0,25
							3,00	947 EX NIT S				5000	0,50
2L-T 2L-TE Diesel	2446	4		Crown Chaser Corona Mark II		92,00	2,00	913 NIT S		79 9714 0000	4	STD	
							2,00	911 CR P+				2500	0,25
							4,00	947 EX NIT S				5000	0,50
5VZ Gasoline	3378	6				93,50	1,50	910 NIT S		79 9917 0000	6	STD	
5VZ-FE Gasoline	3378	6	Land Cruiser		1,50		911 FE		2500			0,25	
					4,00		777 NIT S		5000			0,50	

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 1GR-FE	3955	6		Hilux Surf, Land Cruiser Prado		94,00	1,20 1,20 200	910 CR S+ 931 FE 777 NIT S+		79 9617 0000	6	STD
Motor 1GR	3956	6				94,00	1,20 1,20 2,00	910 CR S 931 FE 777 NIT S		79 9922 0000 5000 1000	6 6 6	STD 0,50 1,00
Motor 2GR-FSE		6				94,00	1,20 1,20 2,00	910 IF NIT S 931 FE S 947 EX NIT S		79 9923 0000 5000 1000	6 6 6	STD 0,50 1,00
3F Gasoline	3995	6		Land Cruiser		94,00	1,50 1,50 4,00	910 CR S 911 CR 777 NIT S		79 9664 0000 2500 5000	6 6 6	STD 0,25 0,50
Motor 2UZ-FE	4663	8		Land Cruiser		94,00	1,50 1,50 4,00	910 NIT S 911 FE 777 NIT S		79 9924 0000 5000 1000	8 8 8	STD 0,50 1,00
Dieselmotor 1PZ	3469	5	85 kW 113 PS	Land Cruiser, Coaster		94,00	2,00 1,50 4,00	913 NIT S+ 911 FE 947 EX NIT S		79 9727 0000	5	STD
Dieselmotor 1HD-FTE	4200			Land Cruiser		94,00	2,00 1,50 4,00	910 NIT S+ 931 B CR+ 947 EX NIT S+		79 9752 0000	6	STD
3F (neu) Gasoline	3995	6		Land Cruiser		94,00	2,00 2,00 4,00	910 CR S 911 CR 777 NIT S		79 9679 0000 2500 5000	6 6 6	STD 0,25 0,50
1HZ Diesel	4163	6		Land Cruiser		94,00	2,00 2,00 4,00	913 NIT S 911 CR 947 EX NIT S		79 9730 0000 2500 5000	6 6 6	STD 0,25 0,50
1PZ Diesel		5				94,00	2,00 2,00 4,00	913 NIT S 911 CR 947 EX NIT S		79 9743 0000 2500 5000	5 5 5	STD 0,25 0,50
3F-E Gasoline	3995	6				94,00	2,00 2,00 4,00	910 CR S 911 FE 777 CR S		79 9918 0000 2500 5000	6 6 6	STD 0,25 0,50
Motor 2TR	2693	4		Hilux Surf Hiace Land Cruiser Prado		95,00	1,20 1,20 2,00	910 NIT S 931 CR 947 EX NIT S		79 9925 0000 5000 1000	4 4 4	STD 0,50 1,00
3RZ-FE Gasoline	2600	4		Hilux Granvia		95,00	1,50 1,50 4,00	910 NIT S 931 CR S 777 NIT S		79 9680 0000 2500 5000	4 4 4	STD 0,25 0,50
2TZ Diesel	2438	4		Estima		95,00	1,75 1,50 4,00	910 CR S 911 CR 777 NIT S		79 9665 0000 2500 5000	4 4 4	STD 0,25 0,50
11B B (neu) Diesel	2977	4		Dyna Toyo-Ace		95,00	2,50 2,00 4,00	913 NIT S 911 CR 947 EX NIT S		79 9731 0000	4	STD
B (alt) Diesel	2977	4		Dyna Coaster		95,00	2,50 2,50 2,50 4,50	910 4CR 911 CR 931 FE 947 CR		79 9715 0000	4	STD
B Diesel	2977	4		Dyna Hino Ranger		95,00	2,50 2,50 2,50 4,50	913 IFU CR+ 911 CR 931 FE 947 EX CR		79 9716 0000	4	STD
11B B (neu) Diesel	2977	4		Dyna Coaster		95,00	2,50 2,50 4,50	910 CR S 911 CR 947 EX CR		79 9744 0000	4	STD
B (neu) Diesel	2977	4		Dyna Daihatsu Delta Hino Ranger		95,00	2,54 2,50 4,50	913 IFU 4CR+ 911 CR 947 EX CR		79 9717 0000	4	STD



Toyota

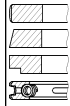

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
1KD Diesel	2982	4				96,00	2,00 1,50 3,00	913 CR S 911 NIT S 947 EX NIT S		79 9745 0000	4	STD
3L Diesel	2779	4		Toyo-Ace Hiilux Hiace Van Wagon		96,00	2,00 2,00 4,00	913 NIT S 911 CR 947 EX NIT S		79 9718 0000	4	STD
1KZ Diesel	2982	4		Land Cruiser Hiilux Surf Hiace Wagon		96,00	2,00 2,00 3,00	913 NIT S 931 CR S 947 EX NIT S		79 9732 0000	4	STD
1Z Diesel	2977	4		Dyna		96,00	2,00 2,00 4,00	910 NIT S 911 CR 947 EX CR		79 9737 0000	4	STD
2Z Diesel		4				98,00	2,00 2,00 4,00	910 NIT S 911 CR 947 EX NIT S		79 9746 0000	4	STD
2B Diesel	3168	4		Dyna Coaster Land Cruiser		98,00	2,54 2,50 4,50	913 IFU 4CR+ 911 CR 947 EX CR		79 9719 0000	4	STD
5L Diesel	3000	4				99,50	2,00 1,50 4,00	913 NIT S 931 NIT S 947 EX NIT S		79 9747 0000	4	STD
1FZ Gasoline	4476	6		Land Cruiser FZJ80G		100,00	1,75 2,00 4,00	910 IF NIT S 931 CR 777 NIT S		79 9919 0000	6	STD
1FZ Gasoline	4476	6		Land Cruiser		100,00	2,00 2,00 4,00	910 NIT S 931 CR 777 NIT S		79 9920 0000	6	STD
14B Diesel		4				102,00	2,50 2,00 4,00	913 NIT S 911 CR 947 EX NIT S		79 9733 0000	4	STD
13B Diesel	3431	4		Dyna Coaster		102,00	2,50 2,50 4,50	910 CR S 911 CR 947 EX CR		79 9748 0000	4	STD
13B Diesel	3431	4		Dyna Coaster		102,00	2,50 2,50 4,50	910 CR S 911 CR 947 EX NIT S		79 9749 0000	4	STD
3B Diesel	3431	4		Dyna Coaster Daihatsu Delta Hino Ranger		102,00	2,54 2,50 4,50	913 IFU 4CR+ 911 CR 947 EX CR		79 9721 0000	4	STD
Dieselmotor N04C	4009	4		Toyo-Ace Dyna		104,00	2,50 2,00 4,00	910 NIT S 911 FE 947 EX NIT S		79 9927 0000 5000 1000	4 4 4	STD 0,50 1,00
2D Diesel	6494	6		Truck Bus		105,00	3,00 3,00 3,00 5,00 5,00	910 4CR 911 CR 931 B FE 947 EX CR 947 FE		79 9723 0000	6	STD
2D Diesel	6494	6		Truck Bus		105,00	3,00 3,00 3,00 5,00	910 4CR 911 CR 931 B FE 947 EX CR		79 9724 0000	6	STD
2D (neu) Diesel	6494	6		Truck Bus		105,00	3,05 2,50 2,50 5,00	913 IFU 4CR+ 911 CR 931 B FE 947 EX CR		79 9725 0000	6	STD
15B Diesel	4104	4				108,00	3,00 2,00 4,00	913 NIT S 931 B CR 947 EX NIT S		79 9750 0000	4	STD
15B Diesel	4104	4				108,00	3,00 2,00 4,00	910 NIT S 931 B FE 947 EX NIT S		79 9751 0000	4	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.			
Dieselmotor S05C	4899	4		Toyo-Ace		114,00	2,50	910 NIT S		79 9928 0000	4	STD			
							2,00	911 NIT S					5000	4	0,50
							4,00	947 EX NIT S					1000	4	1,00











UAZ

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor ZMZ 511.10 ZMZ 5234.10	4250	8	125 -130 PS	UAZ TIGR		92,00	2,00	910 IF CR S		89 5650 0000	1	STD
							2,00	911 FE		5000	1	0,50
							5,00	777 CR S		1000	1	1,00
Motor ZMZ 409.16 ZMZ 4218.10	2695	4	94 / 128	UAZ TIGR Station UAZ TIGR Softtop		100,00	2,00	910 CR S		89 5660 0000	1	STD
							2,00	911 FE		5000	1	0,50
							5,00	777 CR S		1000	1	1,00

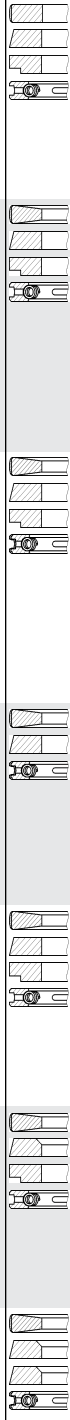


























Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor Z8701.1	6800	6		1222, 1224		110,00	3,00 3,00 3,00 6,00	910 CR 911 FE 930 FE 947 EX CR P		89 5620 0000	1	STD
Dieselmotor Z 8401.1	4600	4		1012, 1014, 1614, 912, 914		110,00	3,00 3,00 6,00	914 CR+ 911 FE 947 EX CR P		89 5621 0000	1	STD
Dieselmotor Z8002.1 Turbo	4600	4										
Dieselmotor Z8602.1 Turbo	6800	6										



UTB

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 45 CV	2340	3	28/33/ 37,5 kW (38/45/ 51 PS)	U 445/A/B		95,00	2,50 2,50 5,50	910 IF CR 911 IF P 947 EX CR+	 	89 2051 0000	1	STD
Dieselmotor D 110	4760	4	48 kW (65 PS)	U 50, U 500, U 650 M, U 651 M		108,00	3,00 3,00 3,00 6,00 6,00	910 CR 911 FE 911 FE 946 EX FE 946 FE	    	89 5601 0000 1000	1 1	STD 1,00















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor HR 488 HT/2	1994	4	60 kW (81,5 PS)	Alfa Romeo		88,00	2,50 2,00	914 CR+ 931 FE		89 5201 0000	1	STD
Dieselmotor VM 80 A	1994	4	70 kW (95 PS)	Alfa Romeo	85-		4,00	947 EX CR+				
Dieselmotor HR 588 HT/2	2492	5	75 kW (102 PS)	Alfa Romeo	79-							
Dieselmotor HRA 192		1				92,00	2,00 2,00	910 IF CR S 931 FE		89 5207 0000	1	STD
Dieselmotor HRA 292		2					4,00	947 EX CR+				
Dieselmotor HRA 392		3										
Dieselmotor HRA 492		4										
Dieselmotor VM 425 CE	2499	4	85 kW (115 PS)	Chrysler		92,00	2,50 1,50	914 CR+ 931 P		89 5214 0000	1	STD
Dieselmotor VM 531 CE	3124	5	110 kW (150 PS)	Voyager			2,00	947 EX NIT S				
Dieselmotor RG	2499	4	104 / 141	Voyager III 2.5 CRD TD		92,00	2,50 1,50 2,00	914 CR+ 931 P 947 EX NIT S		89 5215 0000	1	STD
Dieselmotor HR 492 HI	2392	4	81 kW (110 PS)	Alfa Romeo	84-87	92,00	2,50 2,00	914 CR+ 931 FE		89 5202 0000	1	STD
Dieselmotor HR 492 HT	2393	4	67/70 kW (91/95 PS)	Alfa Romeo	82-85		4,00	947 EX CR+				
Dieselmotor HR 92.4 S-H	2500	4	84/86 kW (114/117 PS)	Alfa Romeo	88-							
Dieselmotor HR 692 H/HT/ H 9/HT 9	3589	6	121 kW (164.5 PS)	Marinemotor	83-							
Dieselmotor HR94	1388	2		Industriemotor		94,00	3,00 2,00	914 CR+ 930 FE		89 5203 0000	1	STD
Dieselmotor HR94	2082	3		Industriemotor			4,00	947 EX CR+				
Dieselmotor HR94	2776	4		Industriemotor								
Dieselmotor HR94	4164	6	23-100 kW (31,5- 136 PS)	Industriemotor								
Dieselmotor 10 DA/SL		1				95,00	2,50 2,50	910 IF CR 911 IF P		89 5208 0000	1	STD
Dieselmotor 195 SV		1					2,50	911 IF P				
Dieselmotor 951 SU		1					5,00	947 EX P				
Dieselmotor 22 DA/SL		2										
Dieselmotor 295 SV		2										
Dieselmotor 952 SU		2										
Dieselmotor 35 DA/SL		3										
Dieselmotor 395 SV		3										
Dieselmotor 50 DA/SL		4										
Dieselmotor 954 SU		4										
Dieselmotor 956 SU		5										
Dieselmotor 198 SV		1				98,00	2,50 2,50	910 IF CR 911 IW FE		89 5209 0000	1	STD
Dieselmotor 298 SV		2					2,50	930 FE				
Dieselmotor 398 SV		3					5,00	947 EX				

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor 110 SL		1				100,00	2,50	910 CR+		89 5206 0000	1	STD
Dieselmotor 210 SL		2					2,50 2,50	911 FE 930 P				
Dieselmotor 310 SL		3					5,00	947 EX FE				
Dieselmotor 410 SL		4										
Dieselmotor 101 SU		1				100,00	2,50	914 CR S		89 5210 0000	1	STD
Dieselmotor 102 SU/MH 11		2					2,50	911 FE				
Dieselmotor 103 SU/MH 11		3					2,50	930 P				
Dieselmotor 104 SU/MH 11		4					5,00	947 EX FE				
Dieselmotor 106 SU/MH 11		6										
Dieselmotor 1051 SU/SUN	996	1				105,00	3,00	914 CR+		89 5204 0000	1	STD
Dieselmotor 1052 SU/SUN	1992	2					2,50	911 FE		6000	1	0,60
Dieselmotor 1053 SU/SUN	2987	3					2,50	930 FE		1000	1	1,00
Dieselmotor 1054 SU/SUN	3984	4					5,00	947 EX CR+				
Dieselmotor 1056 SU/SUN	5976	6										
Dieselmotor SUN.M	1992	2				105,00	3,00	916 CR+		89 5205 0000	1	STD
Dieselmotor SUN.M	2987	3					2,50	911 FE				
Dieselmotor SUN.M	3984	4					4,00	947 EX CR+				
Dieselmotor SUN.M	5976	6										
Dieselmotor 112 DAN		2				110,00	3,00	914 CR+		89 5213 0000	1	STD
Dieselmotor 113 DAN		3					2,50	911 FE				
Dieselmotor 114 DAN		4					2,50	930 P				
Dieselmotor 116 DAN		6					5,00	947 EX P				
Dieselmotor 1152 DAN		2				115,00	3,00	914 CR+		89 5211 0000	1	STD
Dieselmotor 1153 DAN		3					3,00	911 IF FE				
Dieselmotor 1154 DAN		4					3,00	930 FE				
Dieselmotor 1156 DAN		6					6,00	947 EX P				
Dieselmotor L-130		6				130,00	4,00	914 CR+		89 5212 0000	1	STD
Dieselmotor L-130		V12					3,00	911 IF P				
Dieselmotor L-130							3,00	911 IF P				
Dieselmotor L-130							6,00	947 EX CR P				










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





Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.		
Motor AER, ALD, ALL, ANV, AUC	999	4	37 kW (50 PS)	Lupo 1.0, Polo 50	9/96-	67,10	1,00	910 CR S		89 5079 0000	1	STD		
							1,20	931 P				5000	1	0,50
							2,00	777 CR S				1000	1	1,00
Motor FJ, GG, HB, HD	1093	4	37/38 kW (50/52 PS)	Golf, Jetta, Scirocco,	74 - 84	69,50	1,75	910 IF CR		89 5034 0000	1	STD		
							2,00	931 FE				5000	1	0,50
Motor HA	895	4	29,5 kW 40 PS	Derby, Polo	75 - 81		4,00	946 EX P		1000	1	1,00		
Motor HC	1093	4	44 kW (60 PS)	Polo	04/75-07/77	69,50	1,75	910 IF CR		89 5014 0000	1	STD		
							2,50	930 FE				5000	1	0,50
							4,00	946 EX P				1000	1	1,00
Motor 3F, AAL	1272	4	55 kW (75 PS)	Polo	10/89-07/94	75,00	1,50	910 IF CR S		89 5001 0000	1	STD		
							1,50	911 FE				5000	1	0,50
Motor AAU, AEV	1043	4	33 kW (45 PS)	Polo	09/90-07/94		2,50	777 CR S		1000	1	1,00		
Motor ABD	1391	4	44 kW (60 PS)	Golf III, Vento	11/91-07/95									
Motor EP, EU	1296	4	44 kW (60 PS)	Passat, Santana	08/81-04/88	75,00	1,50	910 IF CR S		89 5040 0000	1	STD		
							1,75	911 FE				5000	1	0,50
							3,00	777 CR S				1000	1	1,00
Motor HH, FZ, HJ, GT, FY, GF, GS	1272	4	40/42/44 kW (55/58/ 60 PS)	Golf, Jetta, Derby, Passat, Polo, Santana	78-84	75,00	1,75	910 IF CR S		89 5002 0000	1	STD		
							2,00	931 FE				5000	1	0,50
							4,00	777 CR S				1000	1	1,00
Motor 2G, AAV, GK, GL, HK, HW, MH,NU, NZ	1272	4	29 - 55 kW 40 - 75 PS	Derby, Jetta, Golf, Polo 1.3 Ltr.	83 - 94	75,00	1,75	910 IF CR S		89 5035 0000	1	STD		
							2,00	931 FE				5000	1	0,50
							3,00	777 CR S				1000	1	1,00
Motor HZ	1043	4	37 kW 50 PS	Polo, Golf, Jetta	85-92									
Dieselmotor 1W	1398	4	35 kW (48 PS)	Polo	08/90-07/94	75,00	1,75	910 IF CR S		89 5044 0000	1	STD		
Dieselmotor MN	1272	4	33 kW (45 PS)	Polo	06/86-07/90		2,00	911 FE		5000	1	0,50		
							3,00	946 EX				1000	1	1,00
Motor ZA, ZP, EP	1296	4	40,5 - 44 kW (55 - 60 PS)	Passat, Santana 1.3	01/78-07/83	75,00	2,00	910 IF CR S		89 5015 0000	1	STD		
							2,50	930 FE				5000	1	0,50
							4,00	777 CR S				1000	1	1,00

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor BCA	1390	4	55 / 75	Bora 1.4 i 16V Golf IV + V 1.4 i 16V New Beetle 1.4 i 16V Skoda Octavia 1.4i		76,50	1,20 1,20 2,00	910 NIT S 931 P 777 NIT S		89 5096 0000	1	STD
Motor AWY, AZQ, BMD	1198	3	40 - 47 kW 54 - 64 PS	Polo	01 -	76,50	1,20 1,50	910 IF CR S 931 P		89 5077 0000 5000	1 1	STD 0,50
Motor ADX,	1296	4	40 kW 55 PS	Polo	94 - 95		2,50	777 CR S				
Motor AEA, AEE, AHS, ALM, AJV, ARC, ATN, AUS, AVY, AZD, BCB,	1598	4	55 - 92 kW 75 - 125 PS	Golf, Polo, Vento, Caddy, Bora, Lupo 1.6	96 -							
Motor AFK, AFH, AKK, ANM, ANW, APE, AUA, AUB, AUD, AQQ, AEX, AKV, AXP, BCA, BBY, BBZ, ANX, APQ, AHW, AKQ, AXP, ARR, BAG	1390	4	55 - 74 kW (75 - 100 PS)	Lupo, Polo Caddy, Bora, Golf, New Beetle 1.4 16 V Audi A2 1.4	96 -							
Motor ABU	1598	4	55 kW (75 PS)	Golf III, Vento	92-94	76,50	1,50 1,50 2,50	910 IF CR S 931 FE 777 CR S		89 5004 0000 5000	1 1	STD 0,50
Dieselmotor ANY, AYZ	1191	3	45 kW 61 PS	Lupo	99 -	76,50	1,75 2,00	910 CR S 911 IF U		89 5032 0000 5000	1 1	STD 0,50
Dieselmotor 1.5	1470	4	37 kW 50 PS	Passat	78 - 79		3,00	947 EX CR+		1000	1	1,00
Dieselmotor 1V, CY, JR, JX, MF, RA, SB, CR, CS, JK, JP, ME	1588	4	37 - 59 kW 50 - 80 PS	Golf, Jetta, Passat, T2, Caddy, Dasher, Rabbit, Santana	80 - 91							
Dieselmotor 1 G, ACL, DV, 1E, 1 S, CP, DL, DW,	2383	6	52 - 75 kW 70 - 102 PS	Jetta, LT 28, LT 31, LT 35, LT 40, LT 45, LT 50, LT 55,	78 - 95							
Dieselmotor AKU, AMF, ATL	1422	3	44 - 55 kW 60 - 75 PS	Polo, Lupo	97 -	76,50	1,75 2,00	910 CR S 911 IF U CR		89 5084 0000 5000	1 1	STD 0,50
Dieselmotor ANY, AYZ	1191	3	45 kW 61 PS	Lupo	99 -		3,00	947 EX CR+		1000	1	1,00
Dieselmotor CY, MF, JR, JX, 1V, CY, RA, SB, CK, CR, CS, JK, JP, ME	1588	4	51 kW (70 PS)	Golf, Jetta, Passat, Santana, Rabbit, Quantum, T2,	08/81-10/91							
Dieselmotor 1G, ACL, DV, 1E, 1S, CP, DL, DW,	2383	6	52 - 75 kW (70 - 102 PS)	LT 28, LT 31, LT 40, LT 45, LT 50, LT 55	09/92-							
Motor FD, FB, ZC, ZB, YJ,	1470	4	55 - 63 kW (75 - 85 PS)	Passat, Golf, Scirocco	72 - 80	76,50	2,00 2,50 4,00	910 CR S 930 FE 777 CR S		89 5016 0000 5000	1 1	STD 0,50
Motor 113	1192	4	22/25 kW (30/34 PS)	1200, 122, Industriemotor	08/72-78	77,00	2,00 2,00	911 FE 930 FE		89 5007 0000 1000	1 1	STD 1,00
Motor 113, AB	1285	4	32,5 kW (44 PS)	1200, 1300, 1303, Karmann Ghia	65-76		4,00	947 EX FE				
Motor 113	1192	4	25 kW (34 PS)	113, 117, 141, 151, 211, 231, 241	60-70	77,00	2,50 2,50 4,00	911 FE 911 FE 947 EX FE		89 5005 0000	1	STD
Motor 113	1198	4	25 kW (34 PS)	1200	60 - 72							
Dieselmotor AFB, AKN, AKE, BAU, BCZ, BFC, BDG, BDH	2496	6	114 - 132 kW 155 - 179 PS	A4 2.5 TDI, A6 2.5 TDI, A8 2.5 TDI, Passat 2.5 TDI	97 - 05	78,30	1,75 2,00 3,00	910 CR S 911 IF U P 947 EX CR+		89 5086 0000	1	STD

















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

















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 1.7, EN, ZV	1716	4	57 - 59 kW 78 - 80 PS	Golf, Jetta, Rabbit, Scirocco, Santana	80 - 84	79,50	1,75 2,00 4,00	910 IF CR S 931 FE 777 CR S		89 5017 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor EE, EJ, EF, FN, FR, FP, WV, YG, YH, YK, WV, WY, WZ, YP, YN, YT	1588	4	44-62,5 kW (60-85 PS)	Scirocco, Jetta	75 - 84							
Motor WE	2144	5	85 kW 115 PS	Passat, Santana	77 - 83							
Motor WN	1921	5	84,5 kW 115 PS	Passat, Quantum, Santana	90 - 83							
Dieselmotor AMF, ATL, BAY	1422	3	55 kW 75 PS	Lupo, Polo 1.4	99 -	79,50	1,75 2,00	910 CR S 911 IF U		89 5048 0000 5000	1 1	STD 0,50
Dieselmotor 1X, 1Y, 1Z, AAZ, ABL, AEY, AFN, AHF, AHH, AHU, ALE, ALH, AQM	1896	4	44 - 81 kW 60 - 110 PS	Golf, Passat, Polo, Vento, Sharan, T4, Bora, Jetta, New Beetle	90 -		3,00	947 EX CR+		1000	1	1,00
Dieselmotor AEF, AGD, AGP, AGR, AGH, AJM, ANU, ARL, ASV, ASX, ASY, ASZ, ATD, ATJ, AUZ, AVB, AVF, AWX, AVQ, AXB, AXC, AXR, AYQ, BJB, BKC, BLT, BRR, BRS, BRU	1896	4	47 - 110 kW 64 - 150 PS	Golf, Caddy, Bora, Sharan, Passat, Polo, Touran, New Beetle, Transporter, Multivan	97 -							
Dieselmotor AKU	1716	4	44 kW 60 PS	Lupo, Polo	98 -							
Dieselmotor AJA	2370	5	55 kW 75 PS	T4, California	97 - 03							
Dieselmotor AEF, AGD, AGP, AGR, AHG, AJM, ANU, ARL, ASV, ASX, ASY, ASZ, ATD, ATJ, AUZ, AVB, AVF, AWX, AVQ, AXB, AXC, AXR, AYQ, BJB, BKC, BLT, BRR, BRS, BRU	1896	4	47 - 110 kW 64 - 150 PS	Golf, Caddy, Polo, Passat, Bora, Sharan, Passat, New Beetle, Transporter, Multivan	94 -	79,50	1,75 2,00 3,00	910 NIT S+ 911 IF U CR 947 EX NIT S+		89 5078 0000	1	STD
Motor 1600	1588	4	55-81 kW (75-110 PS)	Golf, Scirocco, Jetta, Passat, Audi 80, 100		79,50	1,75 2,50 5,00	910 IF CR S 931 P 777 CR S		89 5072 0000 5000	1 1	STD 0,50
Motor 1600	1588	4	55-81 kW (75-110 PS)	Golf, Scirocco, Jetta, Passat, Audi 80, 100		79,50	2,00 2,50 5,00	910 CR 931 P 777 CR S		89 5071 0000 5000	1 1	STD 0,50

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor AHL, ALZ, ANA, ARM, AVU, AYD, BFQ, BFS, BGU, BSE, BSF	1595	4	75 kW (102 PS)	Bora, Golf, Jetta, Caddy, Passat, Touran, New Beetle 1.6	97 -	81,00	1,00 1,20 2,00	910 NIT S 931 P 777 NIT S		89 5085 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor ADP, AEH, AEK, AFT, AHL, AKL, ARM	1595	4	74 kW (101 PS)	Golf, Polo, Vento, Passat, Bora	94 - 01	81,00	1,20 1,50 2,00	910 IF NIT S 931 P 777 NIT S		89 5075 0000 5000	1 1	STD 0,50
Motor 1P, 2H, ABS, ADZ, GU, GX, HV, JV, DS, DX, CZ, EV, GZ, KT, HT, JH, KR, PB, PF, PG, PL, RH,	1781	4	66 - 118 kW 90 - 160 PS	Golf, Jetta, Sharan, Passat, Santana, Vento, Scirocco,	88 -	81,00	1,50 1,75 3,00	910 IF CR S 931 FE 947 EX CR+		89 5036 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor AGZ, AQN, AZX,	2324	5	110 - 125 kW 150 - 170 PS	Bora, Golf, Passat, New Beetle	98 -							
Motor AAA, AES, AMV, AMY, AQP, AUE, AYL, BDE,	2792	6	103 - 150 kW 140 - 204 PS	Bora, Golf, Sharan California, Transporter	96 -							
Motor 1P, 2H, ABS, ADZ, GU, GX, HV, JV, DS, DX, DZ, EV, GZ, KT, HT, JH, KR, PB, PF, PG, PL, RH, AAM, RP	1781	4	66 - 118 kW 90 - 160 PS	Golf, Jetta, Passat, Sharan, Santana, Vento, Scirocco	88 -	81,00	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S		89 5037 0000 2500 5000 1000	1 1 1 1	STD 0,25 0,50 1,00
Motor AAC	1998	4	62 kW 84 PS	California, T4	90 -							
Motor ABN, DT, EZ, EW, EZA, PN, JU, RF	1595	4	51 - 55 kW 69 - 75 PS	Golf, Jetta, Passat, Santana,	87 -							
Motor AAF, ACU, AET, AEU, APL, AVT	2459	5	81 - 85 kW 110 - 115 PS	California, T4	96 -							
Motor AGZ, AQN, AZX	2324	5	110 - 125 kW 150 - 170 PS	Bora, Golf, Passat, Sharan	98 -							
Motor JT, KM, KV, KX,	2226	5	77 - 98 kW 105 - 133 PS	Passat, Quantum	83 -							
Motor AAA, AES, AMV, AMY, AQP, AUE, AYL, BDE	2792	6	103 - 150 kW 140 - 204 PS	Bora, Golf, Passat, Sharan, California, Transporter	96 -							
Motor AEB, AGU, ADR, AGN, ARG, ARX, AUM, AUQ, AWC, AWM, AWT	1781	4	92 - 132 kW (125 - 180 PS)	Passat, Golf, Sharan 1.8 Turbo	10/96-	81,00	1,50 1,75 2,00	910 IF CR S 931 FE 777 NIT S		89 5074 0000 5000	1 1	STD 0,50
Motor AAC	1998	4	62 kW (84 PS)	T4	09/90-	81,00	1,75 2,00	910 IF CR S 931 FE		89 5049 0000 5000	1 1	STD 0,50
Motor AAF	2459	5	81 kW (110 PS)	T4	11/90-12/93		3,00	777 CR S		1000	1	1,00
Motor AAF	2459	5	81 kW (110 PS)	T4 Syncro	11/92-12/93							
Motor ACU	2459	5	81 kW (110 PS)	T4	94-							














Volkswagen

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor AZV, BDJ, BDK, BKD, BMM, BMN, BST	1969	4	51 - 125 kW 69 - 170 PS	Golf, Caddy, Touran, Jetta, Eos, 2.0 TDI	03 -	81,00	1,75 2,00 3,00	910 IF CR S 931 FE 947 EX CR+		89 5080 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor AAC	1998	4	62 kW (84 PS)	T4	09/90-							
Motor AAF	2459	5	81 kW (110 PS)	T4	11/90-12/93							
Motor AAF	2459	5	81 kW (110 PS)	T4 Syncro	11/92-12/93							
Motor ACU	2459	5	81 kW (110 PS)	T4	94-							
Dieselmotor AYH	4998	10	230 kW 313 PS	Touareg	02 -	81,00	2,50 2,00	910 CR+ 911 P		89 5041 0000 5000 1000	1 1 1	STD 0,50 1,00
Dieselmotor ACV, AGX, AHD, AHY, AJT, ANJ, APA, AUF, AVR, AXG, AXL, AYC, AYY, BBE, BBF,	2461	5	55 - 110 kW 75 - 151 PS	California, T4, LT 28, LT 35,	96 -		3,00	947 EX CR+				
Dieselmotor BAC, BLJ, BLK	2498	5	120 - 128 kW 163 - 174 PS	Touareg, Transporter	03 -							
Dieselmotor BKL	3198	6	177 kW (241 PS)	Phaeton	03 -							
Motor ABV	2876	V6	140 kW (190 PS)	Corrado, Golf	91-97	82,00	1,50 1,75 3,00	910 IF CR S 931 FE 947 EX CR+		89 5051 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 2E, 9A, ABF, ADY, AGG, AKR, AEG, APK, AQY, ALT, ATM, AZJ, AZM,	1984	4	85 - 95 kW (115 - 129 PS)	Golf, Jetta, Vento, Corrado, Bora, Passat, Sharan, New Beetle,	89 - 05	82,50	1,20 1,50 2,00	910 IF NIT S 911 IF FE 777 CR NIT		89 5052 0000 2500 5000 1000	1 1 1 1	STD 0,25 0,50 1,00
Motor AXX, BWA,	1998	4	147 kW 200PS	Bora, Eos, Golf, Jetta, Passat, Vento,	04 -							
Motor ACK, ALG, AMX, APR, AQD	2771	6	142 kW 193 PS	Passat, Santana	97 -							
Motor 7A	2309	5	125 kW (170 PS)	Audi 90, 100		82,50	1,20 1,75 3,00	910 IF NIT S 931 FE 947 EX CR+		89 5055 0000 5000	1 1	STD 0,50
Motor 3A	2000	4		Audi 80, 90		82,50	1,50 1,50 2,00	910 IF CR S 931 FE 777 CR S		89 5054 0000 5000	1 1	STD 0,50
Motor 1900E	1847	4	83-98 kW (113-133 PS)			82,50	1,50 1,75	910 IF CR S 931 FE		89 5053 0000 2500	1 1	STD 0,25
Motor 7A	2309	5		Passat, Audi 80, 90, 100			3,00	777 CR S		5000	1	0,50
Motor 124	1493	4		Käfer 1500, Transporter		83,00	2,00 2,00	911 P 930 FE		89 5008 0000 5000	1 1	STD 0,50
Motor 126	1493	4					4,00	947 EX FE		1000	1	1,00
Motor 311	1493	4	32-39 kW (44-54 PS)									
Motor AZZ, AXJ, AYT, BDL, BFH, BKJ BDB, BHE, BAA, BKK, BKL, BML, BMV, BMX, BRK	3189	6	162 - 177 kW 220 - 241 PS	Touareg, Beetle, Phaeton, Multivan, Golf	02 -	84,00	1,20 1,50 2,00	910 NIT S 931 P 777 NIT S		89 5094 0000	1	STD
Motor BHX, AXQ, BGH	4172	V8	228 - 246 kW 310 - 335 PS	Touareg 4.2 V8 Phaeton 4.2 V8	02-	84,50	1,20 1,50 3,00	910 NIT S 931 P 947 EX NIT S		89 5095 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor	1584	4	32,5/35,5/ 37 kW (44/48/ 50 PS)	181, Käfer 1200, 1303 (USA)	67-07/79	85,50	1,75 2,00 5,00	911 FE 930 FE 947 EX FE		89 5026 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor 211	1584	4	32,5/34/ 37 kW (44/46/ 50 PS)	245, 247, 251, 253, 255, 261, Clipper, Industriemotor 126 A, Micro-Bus	Aug 79							
Motor 211, AM	1584	4	32,5/34/ 37 kW (44/46/ 50 PS)	Transporter 1600, 211, 231, 245, 247, 251, 253, 255, 261, Clipper, Industriemotor 126 A, Micro-Bus	68-07/79							
Motor 311, AD, AS	1584	4	37 kW (50 PS)	1200, 1300, 1303, 1500, T2 1600	68 - 79	85,50	2,00 2,00 5,00	911 FE 930 FE 777 CR S		89 5010 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor CH	1984	4	55 kW (75 PS)	LT 28-281 CH, 283 CH, 285 CH, LT 31-281 CH, LT 35, LT 40	04/75-09/83	86,50	2,00 2,50 5,00	910 CR S 931 FE 947 EX		89 5027 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor W	1679	4	59 kW (80 PS)	411 E, 412 E, 914/4, (VW-Porsche)	08/69-07/73	90,00	2,00 2,00 5,00	911 FE 930 FE 947 EX FE		89 5030 0000 5000	1 1	STD 0,50
Dieselmotor 2L	2446	4	61 kW (83 PS)	Taro	02/89-	92,00	2,00 2,00 4,00	913 NIT S 911 CR P+ 947 EX NIT S		79 9714 0000	4	STD
Dieselmotor CG	2710	4	48 kW (65 PS)	LT 28 D, LT 31 D, LT 35 D	01/76-03/80	92,00	2,00 2,50 4,00	910 CR S+ 931 FE 947 EX CR+		89 3625 0000 5000 1000	1 1 1	STD 0,50 1,00
Motor AP	1795	4	50 kW (68 PS)	T2	08/73-07/75	93,00	2,00 2,00	911 P 930 FE		89 5031 0000 5000	1 1	STD 0,50
Motor AT	1795	4	55 kW (75 PS)	412, 914,	08/73-07/74		4,00	947 EX FE		1000	1	1,00
Dieselmotor AGK, ATA, AUH, BCQ,	2799	4	92 - 116 kW (125 - 158 PPS)	LT 28 D, LT 35 D, LT 46 D	97 -	93,00	2,50 2,00 3,00	914 CR+ 911 IW U P 947 EX CR+		89 5088 0000	1	STD
Motor GB	1957	4	74 kW (100 PS)	VW-Porsche, 914 2.0		94,00	1,50 1,75 4,00	910 CR S 911 FE 777 CR S		89 5099 0000 5000	1 1	STD 0,50
Motor DF, DG, DH, GW	1915	4	44 - 66 kW 60 - 90 PS	T 2	82 -	94,00	1,75 2,00	911 FE 930 FE		89 5029 0000 5000	1 1	STD 0,50
Motor GJ, GD, GE	1970	4	51,5 kW 70 PS	T 2	75-82		4,00	947 EX FE		1000	1	1,00
Motor DJ, MV, SS, SR	2109	4	64 - 82 kW (87 - 112 PS)	T2 Syncro, Caravelle	85-92	94,00	1,75 2,00 3,50	910 CR+ 930 FE 946 EX P		89 5046 0000	1	STD
Dieselmotor D 0824, GF	4580	4	75 kW 102 PS	126 A	94 -	102,00	2,50 2,50	910 CR+ 911 FE		89 3121 0000	1	STD
Dieselmotor D 0826.F, GF, OH	5687	6	110 kW (150 PS)	F 90, G 90, M 90	87 -		4,00	947 EX CR+				



Volvo








Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor B 10 E	1108	4	33 kW (45 PS)	66 DL	75-81	70,00	1,75 2,00 3,50	910 IF CR S 930 FE 777 CR S		89 3806 0000	1	STD
Motor B 13 E	1289	4	42 kW (57 PS)	66 GL	75-81	73,00	1,75 2,00 4,00	910 CR S 911 FE 777 CR S		89 3807 0000	1	STD
Dieselmotor DLD	1560	4	80 kW 110 PS	C 30, S 40, V 50 1.6 D	07-	75,00	3,00 1,95 2,50	916 CR+ 931 ES P 947 EX NIT+		89 3758 0000 6000	1 1	STD 0,60
Motor B 14	1397	4	46/51 kW (63/70 PS)	340	82-	76,00	1,75 2,00	910 IF CR S 931 FE		89 3809 0000	1	STD
Motor B 14 OE	1397	4	51,5 kW (70 PS)	343, 345	76-82		4,00	777 CR S				
Dieselmotor D 24	2383	6	60,5 kW (82 PS)	240, 244, 245, 740	79-	76,50	1,75 2,00	910 CR S 911 IF U		89 5032 0000 5000	1 1	STD 0,50
Dieselmotor D 24 TD	2383	6	80-90 kW (109-122 PS)	760, 940, 945, 960	82-		3,00	947 EX CR+		1000	1	1,00
Dieselmotor D 24 TD/TIC	2383	6	85-95 kW (116-129 PS)	780, 960, 980	88-							
Dieselmotor D 16	1596	4	39,5/ 40,5 kW (54/55 PS)	340, 360	84-	78,00	2,00 2,00	910 CR S 911 FE		89 3827 0000 5000	1 1	STD 0,50
Dieselmotor D 16	1596	4	40,5 kW (55 PS)	340, 360	85-		3,00	947 EX CR+				
Dieselmotor F8Q	1870	4	66 kW 90 PS	440, 460 1.9 Li TD	94 - 97	80,00	2,50 2,00 3,00	914 CR+ 911 FE 947 EX CR		89 3834 0000 5000	1 1	STD 0,50
Dieselmotor D 4192 T	1870	4	66 kW 89 PS	S 40 1.9TD Rectangular ring	95 - 99	80,00	2,50 2,00 3,00	910 IF CR+ 911 IF U P 947 EX CR+		89 5151 0000	1	STD
Dieselmotor D 4192 T	1870	4	66 kW 89 PSps	S 40 1.9TD Keystone ring	95 - 99	80,00	2,50 2,00 3,00	914 CR+ 911 IF U P 947 EX CR+		89 5154 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor B 5204 T2	1984	5	132 kW 180 PS	850, C70, S 70, V 70	97 -	81,00	1,20 1,50 2,50	910 NIT S 931 P 777 NIT S		89 5153 0000 4000	1 1	STD 0,40
Motor B 5204 FT	1984	5	132 kW (179 PS)	S 70, V 70 (I)	96-04/98	81,00	1,20 1,75	910 IF NIT S 931 P		89 5136 0000	1	STD
Motor B 5204 S	1984	5	93 kW (126 PS)	S 40, V 40 (I)	96-		3,00	777 CR S				
Motor B 6254 S/G	2473	6	125 kW (170 PS)	960	95-							
Motor B 5234 FT	2319	5	166 kW (225 PS)	850 T5	93-97	81,00	1,50 1,75	910 IF CR S 931 P		89 5146 0000	1	STD
Motor B 5234 FT	2319	5	166 kW (225 PS)	S 70	96-		3,00	777 CR S				
Motor B 172 K, B 18 KP/KPD	1721	4	60,5/64/ 66 kW (82/87/ 90 PS)	340, 360, 440, 460, 480	85-	81,00	1,75 2,00 3,00	910 IF CR S 911 P 777 CR S		89 3828 0000	1	STD
Motor B 18 E/ED/F, F 3 N-230	1721	4	70 kW (95 PS)	480	88-94							
Motor B 18 E/ED/F, F 3 N-230	1721	4	70 kW (95 PS)	440	89-94							
Motor B 18 E/ED/F/ EP/FP, F 3 N-230	1721	4	75/80 kW (102/109 PS)	480, 440, 460	86-92							
Motor B 18 KP	1721	4	66 kW (90 PS)	440	88-							
Motor B 18 KPD	1721	4	64 kW (87 PS)	440	88-							
Motor F 3 N	1721	4	55/70 kW (75/95 PS)	340, 360	87-							
Dieselmotor D5244 T D5244 T2	2401	5	120 kW 163 PS	S60, S80, V70, XC90 2.4 TD	01 -	81,00	2,00 1,75 3,00	910 CR S 911 IF U P 947 EX CR+		89 5157 0000	1	STD
Dieselmotor D 5252 T	2461	5	103 kW (140 PS)	850 TDI	95-96	81,00	2,50 2,00	910 CR+ 911 P		89 5041 0000 5000	1 1	STD 0,50
Dieselmotor D 5252 T	2461	5	103 kW (140 PS)	S/V 70	96-		3,00	947 EX CR+		1000	1	1,00
Motor B 18 U	1794	4	66 kW (90 PS)	440, 460	92-96	82,70	1,20 1,50	910 IF NIT S 931 P		89 3846 0000	1	STD
Motor B 20 F	1998	4	81 kW (110 PS)	460	93-96		2,50	777 NIT S				
Motor F7R	1998	4	108 - 110 kW 147 - 150 PS	440, 460								
Dieselmotor B 5252 F	2435	5	103 kW (140 PS)	850 GLE	93-							
Motor B 18 U	1794	4	66 kW (90 PS)	440, 460	92-96	82,70	1,50 1,75	910 IF CR S 911 P		89 3840 0000 5000	1 1	STD 0,50
Motor B 20 F	1998	4	81 kW (110 PS)	460	93-96		3,00	777 CR S				
Motor F7R	1994	4		440, 460								





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




Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor B 4184 S	1783	4	85 kW (116 PS)	S 40 I 1.8, V 40	95 - 99	83,00	1,20 1,50	910 IF NIT S 931 P		89 5152 0000 4000	1 1	STD 0,40
Motor B 4204 S + T	1948	4	100 kW (136 PS)	S 40 I 2.0 V 40 I 2.0	95 - 99		2,50	777 NIT S				
Motor B 5234 T2	2319	5	177 kW (241 PS)	S 70 T5, V 70 T5								
Motor B 5254 T	2435	5	142 - 154 kW (193 - 210 PS)	850 GLE, SE, GLT C 70, S 70, V 70 2.4 Turbo	96 - 02							
Motor B 5252 F	2435	5	103 kW (140 PS)	850 GLE	93-	83,00	1,20 1,75	910 IF NIT S 931 FE		89 5137 0000 4000	1 1	STD 0,40
Motor N 2P 25 FS, B 5254 F	2500	5	125 kW (170 PS)	850 GLT	92-		3,00	777 CR S				
Motor B 5252	2435	5	105 kW 143 PS	440, 460, 480, 850, 960	91 - 94	83,00	1,50 1,75 3,00	910 IF CR S 931 FE 777 CR S		89 5110 0000 4000	1 1	STD 0,40
Motor B 6304 F + G	2922	6	150 kW 204 PS	960, S 90, V 90	90 - 98							
Motor B 18 A	1780	4	55 kW (75 PS)	PV 544, Amazon, P 121, P 131		84,14	2,00 2,00 4,74	910 CR+ 930 FE 947		89 5115 0000 2000	1 1	STD 0,20
Motor B 18 B	1780	4	79,5 kW (108 PS)	P 1800	62-69							
Motor B 18 D	1780	4	66 kW (90 PS)	PV 544, Amazon, P 122 S, P 132, P 210, P 221	61-							
Motor B 27 A	2664	V6	92 kW (125 PS)	264		88,00	1,50 2,00	910 IF CR S 911 FE		89 3707 0000	1	STD
Motor B 27 E	2664	V6	109 kW (148 PS)	262, 264, 265	79-81		4,00	777 CR S				
Motor B 27 E	2664	V6	103 kW (140 PS)	264, 265	74-79							
Motor B 200 ET	1986	4	118 kW (160 PS)	360	85-	88,90	1,75 1,75	910 IF CR S 931 FE		89 5112 0000 1500	1 1	STD 0,15
Motor B 200 K	1986	4	75 kW (102 PS)	240, 360	84-		3,50	947 EX P		3000	1	0,30
Motor B 200 K	1986	4	75 kW (102 PS)	360								
Motor B 200, K E	1986	4	84,5/86 kW (115/117 PS)	360	84-							
Motor B 204 FT	1991	4	140 kW (190 PS)	940	02/89-92							
Motor B 204 FT	1991	4	140 kW (190 PS)	960	90-94							
Motor B 19 A	1985	4	66/71 kW (90/97 PS)	242, 244, 245	08/76-83	88,90	1,75 2,00	910 IF CR S 930 FE		89 5116 0000 1500	1 1	STD 0,15
Motor B 19 E	1985	4	73,5/84,5/ 86 kW (100/115/ 117 PS)	242, 244, 245, 360	08/76-77		4,00	947 EX		3000 4000	1 1	0,30 0,40
Motor B 20 A	1985	4	60,5 kW (82 PS)									
Motor B 20 B	1985	4	73,5 kW (100 PS)									
Motor B 20 E	1985	4	91,5 kW (124 PS)	142, 144, 145, C 202	08/73-74							
Motor B 20 E	1985	4	91,5 kW (124 PS)	242, 244, 245	08/74-							
Motor B 20 A	1991	4	60,5 kW (82 PS)			88,90	2,00 2,00	910 CR S 930 FE		89 5103 0000	1	STD
Motor B 20 B	1985	4	73,5 kW (100 PS)				4,74	947 P				
Motor B 20 E/F	1985	4	91,5 kW (124 PS)									
Motor B 30 E	2978	6	117,5 kW (160 PS)	142, 144, 145, 1800 S, 160, 164, 165, 166, 142 E, 144 E, 164 E	68-08/73							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor B 28 A/F	2849	V6	97 kW (132 PS)	264, 265, 760, 780 (USA)	81-90	91,00	1,50 2,00	910 IF CR S 911 IF FE		89 3734 0000	1	STD
Motor B 28 E	2849	V6	114/125 kW (155/170 PS)	262, 264, 265, 760, 780	80-90		4,00	947 EX CR+				
Motor B 21 A	2127	4	73,5/ 78,5 kW (100/107 PS)	240, 242, 244, 245	79-84	92,00	1,75 2,00	910 IF CR+ 931 FE		89 5117 0000 5000	1 1	STD 0,50
Motor B 21 A	2127	4	71/73,5 kW (97/100 PS)	242, 244, 245	74-78		4,00	946 EX		1000	1	1,00
Motor B 21 E	2127	4	79/90,5 kW (108/123 PS)	242, 244, 245	74-83							
Motor B 21 E	2127	4	76 kW (103 PS)	242, 244, 245 (USA)	79-80							
Motor B 21 ET	2127	4	114 kW (155 PS)	240, 244, 245								
Motor B 21 F	2127	4	72 kW (98 PS)	242, 244, 245	79-84							
Motor B 21 FT/FTI	2127	4	105 kW (143 PS)	244 (USA)	80-							
Motor B21	2127	4	71-114 kW (97-155 PS)	242, 244, 245		92,00	2,00 2,00 4,00	910 IF CR S 931 FE 946 EX		89 5125 0000	1	STD
Dieselmotor MD 40 A	3600	6	30-59 kW (42-80 PS)	Marinemotor	78-	92,00	2,50	914 CR+		89 5128 0000	1	STD
Dieselmotor TAMD 40 A/B, AQAD 40 A	3600	6	114 kW (155 PS)	Marinemotor	78-		2,50 4,00	931 FE 947 EX CR+				
Dieselmotor TD 40/A	3600	6	92 kW (125 PS)	F 406, F 408	78-85							
Dieselmotor TD 41 G	3600	6	92 kW (129 PS)	F 407, F 408	85-88							
Dieselmotor TMD 40 A	3600	6	67-91 kW (91-124 PS)	Marinemotor	78-							
Dieselmotor TMD 40 B/C	3600	6	100 kW (136 PS)	Marinemotor	78-							
Dieselmotor MD 31, MD 31 A	2390	4	46 kW (62 PS)	Marinemotor	86-	92,00	2,50 2,50 4,00	914 CR+ 911 P 947 EX CR+		89 5139 0000	1	STD



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

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Motor 151 A	2489	4	110 kW (150 PS)	Marinemotor	85-	96,00	1,75	910 IF CR+		89 5127 0000	1	STD
Motor 171	2316	4	125 kW (170 PS)	Marinemotor	85-		1,75 3,50	931 FE 777 CR S+		3000 6000	1 1	0,30 0,60
Motor B 230	2316	4	82,5/86 kW (112/117 PS)	740	86-							
Motor B 230 A/K	2316	4	81-86 kW (110-117 PS)	240, 740								
Motor B 230 E	2316	4	96/98 kW (131/133 PS)	240, 740, 760	05/84-							
Motor B 230 ET	2316	4	134 kW (182 PS)	760 Turbo	05/84-							
Motor B 230 F	2316	4	90 kW (122,5 PS)	240, 740, 760, (USA)	05/84-							
Motor B 230 F/FB/FF/ FD/GS/FS/FDI	2316	4	85,5/96 kW (116/130 PS)	240	89-91							
Motor B 230 F/FB/FF/ FD/GS/FS/FDI	2316	4	85,5/96 kW (116/130 PS)	740, 760	89-							
Motor B 230 F/FB/FF/ FD/GS/FS/FDI	2316	4	85,5/96 kW (116/130 PS)	940	92-95							
Motor B 230 FT	2316	4	121 kW (165 PS)	740, 760, 940	90-							
Motor B 230 FT/GT	2316	4	120 kW (163 PS)	760 Turbo, (USA)	05/84-							
Motor B 234 F	2316	4	114 kW (155 PS)	740 GL 16 V	91-							
Motor B 234 F	2316	4	117 kW (159 PS)	740 GL 16 V	88-90							
Motor B 23 A	2316	4	82,5/84 kW (112/114 PS)	240, 244, 245, 760	81-84	96,00	1,75 2,00	910 IF CR+ 931 FE		89 5126 0000 3000	1 1	STD 0,30
Motor B 23 A	2316	4	77 kW (104,5 PS)	244	81-84		4,00	777 CR S		6000	1	0,60
Motor B 23 E	2316	4	95-103 kW (129-140 PS)	240, 244, 740	79-05/84							
Motor B 23 ET	2316	4	127 kW (173 PS)	760 Turbo	82-84							
Motor B 23 F	2316	4	90 kW (122,5 PS)	240, 760, (USA)	84-							
Motor B 23 FT	2316	4	115 kW (156,5 PS)	760 Turbo (USA)	82-05/84							
Motor B 23 Sportversion		4										
Motor B 230 FT	2316	4	120 kW (163 PS)	760 Turbo, (USA)	-0,05952381							
Motor MB 23	2316	4	101 kW (137,5 PS)	Marinemotor	78-							

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 60	5480	6	84-88,5 kW (115-120 PS)	Traktor B 609, F 609, F 611, 680, 846	74-	98,43	2,38 3,16 4,74	910 IF CR 911 FE 947 EX CR+		89 5111 0000	1	STD
Dieselmotor TD 60 A	5480	6	125/ 132,5 kW (170/180 PS)	F 607, F 609, F 613, N 84, B 6 F	74-78							
Dieselmotor TD 60 B	5480	6	125/132 kW (174/180 PS)	F 613, F 614, F 616, F 617, B 6 F, 200 CH	78-85							
Dieselmotor TD 60 C/D/DG, TAMD 60 C	5480	6	108/113 kW (147/154 PS)	F 610, F 611, F 612	78-85							
Dieselmotor TD 61 F/G/GS	5480	6	111-152 kW (152-207 PS)	FL 616, FL 614	86-							
Dieselmotor TID 61 A/ACE, TD 610 G, TD 61 A TWD 610 G	5480	6	103-150 kW (140-204 PS)		85-							
Dieselmotor TAMD 61 A, TAMD 62 A	5480	6	168-225 kW (228-306 PS)	Marinemotor		98,43	3,16 3,16 4,74	914 CR+ 911 FE 947 EX CR+		89 5144 0000	1	STD
Dieselmotor D 6 A.230, 250, Euro 2	5480	6	132-154 kW (231-252 PS)	FL 611, 612, 613, 614, 608, 618, 619, + L 704		98,43	3,50 2,50 3,50	914 IF CR+ 911 IF U P 947 EX CR+		89 5199 0000	1	STD
Dieselmotor TD 63	5480	6	132-154 kW (180-209 PS)	FL 611, 612, 613, 614, 608, 618, 619, + L 704								
Dieselmotor D 7 A, B	6700	6	210 kW (285 PS)	FL7 + B7R, FL 290		104,77	3,50 2,50 3,50	914 IF CR+ 911 IF U P 947 EX CR+		89 5150 0000	1	STD



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









Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor MD 70 C, D 70 CHC, D 70 CRC	6730	6	102/106 kW (139/145 PS)	Marinemotor	78-85	104,78	2,38 3,16 3,16	910 CR+ 911 FE 911 FE		89 5106 0000 1000	1 1	STD 0,10
Dieselmotor TAMD 70/C	6724	6	128-205 kW (174-280 PS)	Marinemotor	74-78		4,74	947 EX CR+				
Dieselmotor TD 70 A	6700	6	136 kW (185 PS)	B 54, B 57, F 86, FB 86, N 86, N 7, Dumper 3500	65-71							
Dieselmotor TD 70 B/C, TMD 70 B	6700	6	152,5 kW (207 PS)	F 86, FB 86, N 86, N 7	71-75							
Dieselmotor TD 70 G/F/FS	6700	6	157/174/ 180 kW (213/236/ 245 PS)	F 7, F 716/T, F 724, F 720, Dumper 5350, B 57, N 7	79-85							
Dieselmotor TMD 70 C	6730	6	110-147 kW (150-200 PS)	Marinemotor	78-85							
Dieselmotor D 70 A	6700	6	106 kW (144 PS)	F 86, N 86	65-71	104,78	2,38 3,16	910 CR+ 911 FE		89 5119 0000 1000	1 1	STD 0,10
Dieselmotor D 70 B	6700	6	110,5 kW (150 PS)	F 86, N 86			3,16 4,74	911 FE 947 EX CR+				
Dieselmotor MD 70 B	6700	6		Marinemotor			4,74	946				
Dieselmotor TD 70 E/ES	6700	6	155/166 kW (210/225 PS)	F 86, TF 86 T, N 725, TF 86 DTC, TN 7, B 57, Dumper 4500	08/78-	104,78	2,38 3,16 4,74	910 CR 911 FE 947 EX CR+		89 5124 0000 1000	1 1	STD 0,10
Dieselmotor TD 70 E/ES	6700	6	155/166 kW (210/225 PS)	F 86, TF 86 T, N 725, TF 86 TDC, TN 7, B 57, Dumper 4500	74-08/78							
Dieselmotor TD 70 H/HA		6										
Dieselmotor TD 71 A, TDF 71 F, TD 73 G/E	6700	6	169 kW (230 PS)	F 7, B 57	85-							
Dieselmotor TD 71 FS/FSQ	6700	6	180 kW (245 PS)	F 7, B 57	85-							
Dieselmotor TAMD 71	6724	6	110-154 kW (150-210 PS)	Marinemotor		104,78	3,00 2,50	914 CR+ 931 FE		89 5130 0000 1000	1 1	STD 0,10
Dieselmotor TAMD 71 B	6724	6	163-262 kW (222-357 PS)	Marinemotor			4,00	947 EX CR+				
Dieselmotor TD 73 E	6700	6	169 kW (230 PS)	FS 7-34/7-54								
Dieselmotor TD 73 ES	6700	6	191 kW (260 PS)	FS 7-34/7-54, FS/FL 7-38/7-52								
Dieselmotor TD42		4				105,57	2,38 3,16	910 CR 910 IF P		89 5121 0000	1	STD
Dieselmotor TD45		4					3,16 4,74	910 IF P 947 EX CR+				
Dieselmotor D 7 C215 D 7 C250 D 7 C290	7300	6	158-213 kW 215-290 PS	FM 7		107,00	3,50 2,50 3,50	914 CR+ 911 IF U P 947 EX CR+		89 5158 0000	1	STD
Dieselmotor D 1113		3		Traktor 350, 470		111,12	2,38 3,16	910 CR IW 911 P		89 5105 0000	1	STD
Dieselmotor D 1114		4					3,16 4,74 4,74	911 P 947 EX P 946 P				
Dieselmotor D9 A Euro 3 D9 A260/340/380	9364	6	191 - 283 kW 265 - 385 PS	FM 9 , FM 9/260 - 300 - 340 - 380	01 -	120,00	4,00 3,00 3,00	914 IW CR+ 911 IF U P 947 EX NIT S		89 5159 0000	1	STD

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D 100 A/B, MD 100 B, HD 100 A	9600	6	122/147 kW (166/200 PS)	N 88, F 88, LN 88, LF 88	65-	120,65	2,38 3,16 3,16 4,74	910 CR+ 911 FE 911 FE 947 EX CR+		89 5107 0000 1000	1 1	STD 0,10
Dieselmotor TD 100 A	9600	6	169/191 kW (230/260 PS)	N 88, F 88, NB 88, FB 88, N 10	65-75							
Dieselmotor THD 100 A	9600	6	139/191 kW (189/260 PS)	B 58, B 59	65-83							
Dieselmotor THD 100 D, TMD 100 A, THD 101 B	9600	6	169/178/ 191 kW (230/242/ 260 PS)	B 10, B 58, B 59, 300 CH, 400 CH	75-82							
Dieselmotor TD 100 B	9600	6	207/220 kW (280/300 PS)	F 10-46, F 10-49, F 10-52, F 10-56, F 1020/38	74-81	120,65	2,38 3,16 4,74	910 CR+ 911 IF CR 947 EX CR+		89 5120 0000	1	STD
Dieselmotor TD 100 BG	9600	6		N 10, F 10, F 88, FB 88	76-81							
Dieselmotor TD 100 G/GA/F	9599	6	200 kW (272 PS)	F 10, N 10	81-86							
Dieselmotor TD 101 F/FA/ FD/G/GA	9599	6	200 kW (272 PS)	F 10 Intercooler, N 10 Intercooler	81-							
Dieselmotor THD 100 THD 101 G/GC/GD	9600	6	160 -203 kW (218 -276 PS)	B 10 M/R, 400 CH	82-							
Dieselmotor THD 101 K/ KB/MC	9600	6	203- 228 kW 276-310 PS)	B 10 M, C 10 M	81-							
Dieselmotor THD 101 KC	9600	6	228 kW (310 PS)	C 10 M	07/86-89							
Dieselmotor THD 102 KA/ KB/KF	9600	6	210 kW (286 PS)	B 10 M GAB	06/86-							
Dieselmotor THD 102 KE	10414	6	210 kW (286 PS)	Truck								
Dieselmotor TMD 102/A/C	9599	6	158,3- 200 kW (215-272 PS)	Marinemotor	88-							
Dieselmotor TD96		6				120,65	2,38 3,16 3,16 4,74 4,74	910 CR+ 911 FE 911 FE 947 EX CR+ 946		89 5131 0000 1000	1 1	STD 0,10
Dieselmotor TD 102 F/FD/ FDQ/FF/ FH Euro 1	9600	6	234 kW (318 PS)	F 10, FL 10, N 10	87-	120,65	3,00 3,16 4,74	910 CR+ 911 FE 947 EX CR+		89 5123 0000	1	STD
Dieselmotor THD 102 KD, TD 102 FL/ FM/GB	9600	6	252 kW (343 PS)	B 10 M	87-							
Dieselmotor TD 103 E/ES/EA Euro 2	9600	6	235 kW (360 PS)	F 10-38/40/52, NL 10, FL 10, FS 10	92-95	120,65	3,50 3,16 4,74	914 IF CR+ 911 FE 947 EX CR+		89 5129 0000	1	STD
Dieselmotor TD 103 KF, KB Euro 1	9600	6	210-235 kW (285-320 PS)	Bus B 10 M	92-95							
Dieselmotor DH 10 A Euro 2	9600	6	210-235 kW (285-320 PS)	Bus	96-	120,65	4,00 3,16 4,74	914 IF CR+ 911 FE 947 EX CR+		89 5140 0000	1	STD
Dieselmotor TD 103, D 10 Euro 2	9600	6	265 kW (360 PS)	FL 10-360 IC	96-							



Volvo

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor D120	12000	6	176,5 kW (240 PS)	F88, F89		130,18	2,38 3,16 3,16 4,74	910 CR+ 911 FE 911 FE 947 EX CR+		89 5108 0000	1	STD
Dieselmotor TAD 121 CHC	12000	6	238 kW (324 PS)	Marinemotor		130,18	2,38 3,16	910 CR+ 911 IF CR		89 5113 0000	1	STD
Dieselmotor TAMD 121 C/D	12000	6	217-310 kW (295-420 PS)	Marinemotor	83-88		4,74	947 EX CR+				
Dieselmotor TAMD 122 A, TMD 122 A	12000	6	247-331 kW (336-450 PS)	Marinemotor								
Dieselmotor TD 120 A	12000	6	243 kW (330 PS)	F 89, N 12	70-75							
Dieselmotor TD 120 A, TMD 120 A, TAMD 120 A	12000	6	225/243 kW (306/330 PS)	N 12, CH 230	77-81							
Dieselmotor TD 120 C/D/E, TAD 120 BHC, TAMD 120 B	12000	6	225-273 kW (306-371 PS)	F 12-46, F 12-49, F 12-52, F 12-59, F 12-38	77-80							
Dieselmotor TD 120 G/GA, TD 120 F/FC, TD 122 GB/KBE, TAMD 120	12000	6	226,5 - 265 kW (308 - 360 PS)	F 12 Intercooler, CH 230 T	80-84							
Dieselmotor TD 121 F/G/GD, TMD 121 C, 122 GB, 122 KBE	12000	6	243/283 kW (330/385 PS)	N 12, F 12	84-88							
Dieselmotor TD 122 F (USA)/ FH/FL/KHD	12000	6	272 kW (370 PS)	F 12, White GMC								
Dieselmotor TD 122 F/GA/GH	12000	6	262 kW (356 PS)	F 12, L 180K	87-							
Dieselmotor TD 122 FK/ FR/FS/KE	12000	6	291 kW (395 PS)	FS 10, F 12 GL, Intercooler	87-							
Dieselmotor TID 121 FG	12000	6		Industriemotor								

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor TAD 121 CHC	12000	6	238 kW (324 PS)	Marinemotor		130,18	2,38 3,16 4,74	910 CR+ 911 FE 947 EX CR+		89 5147 0000	1	STD
Dieselmotor TAMD 121 C/D	12000	6	217-310 kW (295-420 PS)	Marinemotor	83-88							
Dieselmotor TAMD 122 A, TMD 122 A	12000	6	247-331 kW (336-450 PS)	Marinemotor								
Dieselmotor TD 120 A	12000	6	243 kW (330 PS)	F 89, N 12	70-75							
Dieselmotor TD 120 A, TMD 120 A, TAMD 120 A	12000	6	225/243 kW (306/330 PS)	N 12, CH 230	77-81							
Dieselmotor TD 120 C/D/E, TAD 120 BHC, TAMD 120 B	12000	6	225-273 kW (306-371 PS)	F 12-46, F 12-49, F 12-52, F 12-59, F 12-38	77-80							
Dieselmotor TD 120 G/GA, TD 120 F/FC, TD 122 GB/KBE, TAMD 120 A/AK/B/C/E/BCC	12000	6	226,5/243/ 265 kW	F 12 Intercooler, CH 230 T	80-84							
Dieselmotor TD 121 F/G/GD, TMD 121 C, 122 GB, 122 KBE	12000	6	243/283 kW (330/385 PS)	N 12, F 12	84-88							
Dieselmotor TD 122 F (USA)/ FH/FL/KHD	12000	6	272 kW (370 PS)	F 12, White GMC								
Dieselmotor TD 122 F/GA/GH	12000	6	262 kW (356 PS)	F 12, L 180K	87-							
Dieselmotor TD 122 FK/ FR/FS/KE	12000	6	291 kW (395 PS)	FS 10, F 12 GL, Intercooler	87-							
Dieselmotor TID 121 FG	12000	6		Industriemotor								
Dieselmotor TID 121 KG/P, LG/P, KP/B, LP/B	11979	6	217-305 kW (295-415 PS)	Industriemotor	88-	130,18	3,50 3,16 4,74	914 CR+ 911 IF CR 947 EX CR+		89 5132 0000	1	STD
Dieselmotor TID 121 KG/P, LG/P, KP/B, LP/B	11979	6	217-305 kW (295-415 PS)	Industriemotor	88-	130,18	3,50 3,16 4,74	914 CR+ 911 FE 947 EX CR+		89 5148 0000	1	STD
Dieselmotor TAMD 122 P	11980	6	426 kW (580 PS)	Marinemotor		130,18	4,50 3,16 4,74	914 CR+ 911 IF CR 947 EX CR+		89 5141 0000	1	STD
Dieselmotor TAMD 122 P	11980	6	426 kW (580 PS)	Marinemotor		130,18	4,50 3,16 4,74	914 CR+ 911 FE 947 EX CR+		89 5149 0000	1	STD
Dieselmotor D 13	12800	6	375 - 500 PS	Trucks VN + VHD	08 -	131,00	3,50 2,50 3,00	914 NIT PVD S 911 NIT S 947 EX NIT S		89 5161 0000	1	STD
Dieselmotor D 12 A Euro 2	12100	6	250/280/ 309 kW (340/380/ 420 PS)	FH 12	11/97-	131,00	4,00 3,00	914 IF CR+ 911 IF U		89 5142 0000	1	STD
Dieselmotor D 12 A Euro 2 /USA	12100	6	250/280/ 309 kW (340/380/ 420 PS)	FH 12 (EU)	94-10/97		4,00	947 EX NIT S+				
Dieselmotor D 12 A Euro 2 /USA	12100	6	250/280/ 309 kW (340/380/ 420 PS)	FH 12 (USA)	11/97-							



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Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor TD 162 F/FL/FS TAMD 162	16120	6	342-356 kW (465-485 PS)	F 16 Intercooler	88-	144,00	3,00 3,50 5,00	910 CR+ 911 IF P 947 EX CR+		89 5133 0000	1	STD
Dieselmotor TAMD 162	16120	6	315-381 kW (428-518 PS)	Marinemotor	88-	144,00	4,00 3,50 5,00	914 IW CR+ 911 IF P 947 EX CR+		89 5135 0000	1	STD
Dieselmotor TAMD 162	16120	6	346-405 kW (470-551 PS)	Marinemotor	88-							
Dieselmotor TD 162	16120	6	217-405 kW (295-551 PS)		88-							
Dieselmotor TD 162 AG	16120	6	217-405 kW (295-551 PS)		88-							
Dieselmotor TD 162 FL	16120	6	356 kW (485 PS)	F 16 Intercooler	91-							
Dieselmotor TD 163 ES	16120	6	368 kW (500 PS)	F 16-34/40/43	01/93-94							
Dieselmotor TID 162 AG/AP	16120	6	217-405 kW (295-551 PS)		88-							
Dieselmotor TXD 162	16120	6	390 kW (530 PS)	Marinemotor	92-95							
Dieselmotor D 16 A	16100	6	346-382 kW (470-520 PS)	FH 16	01/97-	144,00	4,50 3,50	914 IW CR+ 911 IF P		89 5143 0000	1	STD
Dieselmotor D 16 A	16100	6	346-382 kW (470-520 PS)	FH 16	12/94-12/96		5,00	947 EX CR+				

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir Volvo											



Volvo-Penta




























Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
siehe / see / voir Volvo											



Wolga
















Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
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siehe / see / voir GA3-Wolga

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo		NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Aircompressor				Aircompressor		65,00	2,50 2,50 4,00	911 P 931 P 948 P		89 5819 0000	1	STD
Aircompressor				Aircompressor		65,00	2,50 2,50 2,50 4,00	911 P 931 P 931 P 948 P		89 5820 0000	1	STD
Dieselmotor 2001	1560	2		Traktor 5511, 5516, 5545, 5547, 5711, 5718, 5845, 5748		95,00	3,00 3,00	910 CR 911 FE		89 5804 0000	1	STD
Dieselmotor 3001	2340	3					3,00	930 FE				
Dieselmotor 4001	3120	4					5,00	947 EX P				
Dieselmotor 5501	4680	6	20,5-44 kW (28-60 PS)				5,00	946 P				
Dieselmotor 2001	1560	2	17/20,5 kW (23/28 PS)	2011, 2013, 2017, 2023, 2511	60-77	95,00	3,00	910 CR		89 5810 0000	1	STD
Dieselmotor 3001	2340	3	25/29,5 kW (34/40 PS)	3011, 3013, 3016, 3017, 3045, 3511, 3516, 3545	60-77		3,00	911 FE				
Dieselmotor 4011	3120	4	32/35 kW (44/48 PS)	4011, 4511	60-77		3,00	930 FE				
Dieselmotor 5501	4680	6	38-44 kW (51-60 PS)	5511, 5516, 5545, 5547, 5711, 5718, 5845, 5748	60-77		5,00	947 EX P				
Dieselmotor 4701	2591	3		Traktor 4711, 4712, 4718, 5911, 5945, 6711, 6718, 6745, 6748, 6011, 6045		100,00	3,00 3,00	910 CR 911 FE		89 5801 0000	1	STD
Dieselmotor 6001	3456	4					3,00	911 FE				
Dieselmotor 6201	3556	4					3,00	911 FE				
Dieselmotor 6701	3456	4	31/42 kW (42/57 PS)				5,00	947 EX P				
Dieselmotor 4701	2591	3		Traktor 4711, 5945, 6718		100,00	3,00	910 CR		89 5811 0000	1	STD
Dieselmotor 6701	3456	4	31-42 kW (42-57 PS)				3,00	911 FE				
Dieselmotor 4901	2696	3	26/33 kW (35/45 PS)	4911, 4945		102,00	3,00	910 CR P		89 5805 0000	1	STD
Dieselmotor 5201	2696	3		5211, 5245			3,00	911 FE				
Dieselmotor 6901	3595	4	42/45,5 kW (57/62 PS)	6211, 6911, 6245, 6945, 7211, 7245	78-		3,00	911 FE				
Dieselmotor 7201	3595	4		7011, 7045			5,00	947 EX CR+				
Dieselmotor 5201	2696	3	26/34 kW (36/46 PS)	5211, 5245		102,00	3,00	910 CR P		89 5807 0000	1	STD
Dieselmotor 7201	3595	4	48 kW (65 PS)	7211, 7245			3,00	911 FE				
Dieselmotor 7701	3922	4	55 kW (75 PS)	7711, 7745	86-		5,00	947 EX CR+				
Dieselmotor	2075	4		25, 50		105,00	3,00	914 CR+		89 5812 0000	1	STD
Dieselmotor	4150	6	18,5-37 kW (25-50 PS)				3,00	910 IF P				
Dieselmotor							5,00	947 EX CR P				



Zetor

Motor-Typ motor-type type de moteur tipo-motor	ccm	Zyl. cyl.	Leistung power puissance potencia	Modell model modèle modelo	Baujahr year année año fabr.	Bohrung bore alésage calibre	Höhe ht. épais altura	Typ type type tipo	   	NPR-Nr NPR-No réf. NPR N°-NPR	VE unit unité cant.	Maß dim. mes. dim.
Dieselmotor GM 01	3421	3	37,5/41 kW (51/56 PS)	8001, 8401	69-	110,00	3,00	910 CR		89 5802 0000	1	STD
Dieselmotor GZ 01, 8001	4562	4	55/56 kW (75/76 PS)	8011, 8045	69-		3,00	911 FE				
Dieselmotor 8601	6842	6	84/87 kW (114/118 PS)	8611, 12011, 12045, 12145	69-		6,00	947 EX CR+				
Dieselmotor 8401	4562	4		Traktor 10045, 16045		110,00	3,00	910 CR		89 5803 0000	1	STD
Dieselmotor 8602	6842	6	53-110,5 kW (72.5- 150 PS)				6,00	947 EX CR+				
Dieselmotor 8401	4562	4		Traktor 8111, 8145, 9111, 9145, 10111, 10145, 12111, 12145, 14145, 16145		110,00	3,00	914 CR+		89 5806 0000	1	STD
Dieselmotor 8402	4562	4					3,00	911 FE				
Dieselmotor 8602	6842	6						947 EX CR+				
Dieselmotor 8701	6842	6	59-116 kW (80-158 PS)									
Dieselmotor 8004		4				110,00	3,00	914 CR+		89 5813 0000	1	STD
Dieselmotor 8403		4					3,00	911 FE				
Dieselmotor 8604		6					4,00	947 EX CR+				
Dieselmotor 8703		6										