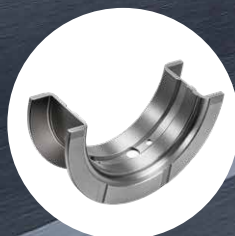
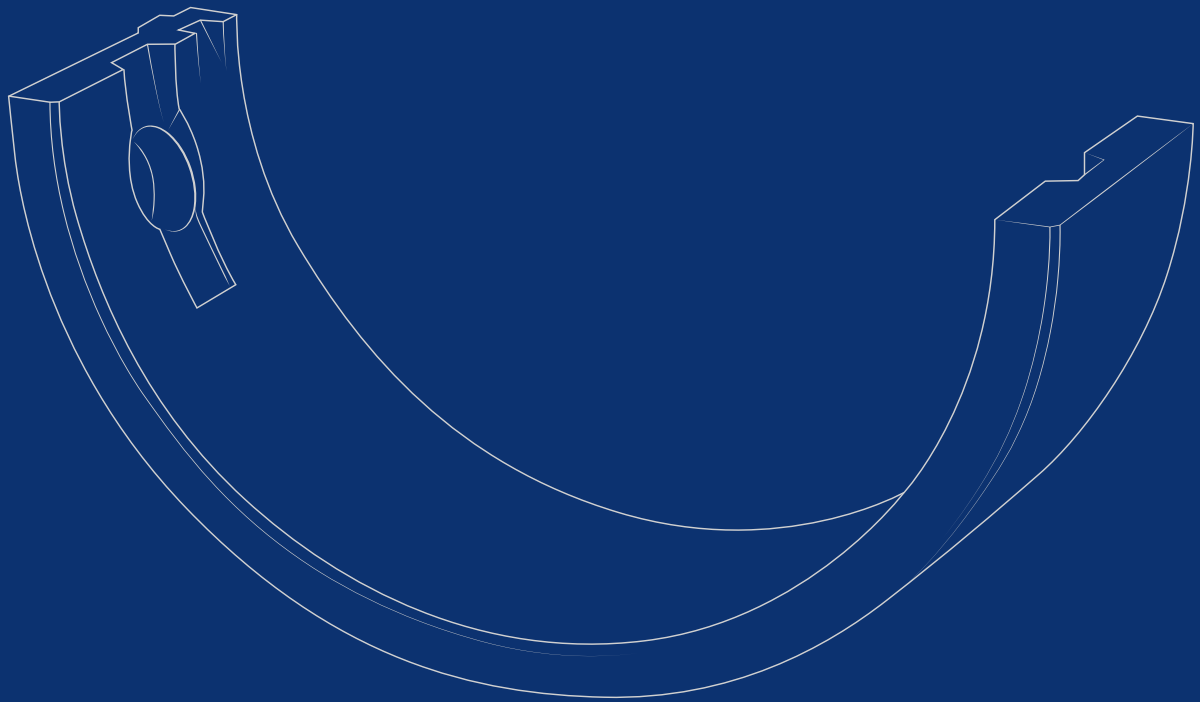


Innovation in Motion



ENGINE BEARING CATALOGUE





PERFORMANCE – LASTS LONGER

INNOVATION IN MOTION, OE-PROVEN HIGH PERFORMANCE TECHNOLOGY

The MIBA SPUTTER and SYNTHEC® coatings increase the lifetime of bearings and crankshafts in the most demanding applications and engines.

- Excellent wear resistance
- Excellent fatigue life
- Excellent emergency running capability
- Excellent cavitation resistance

PREFACE

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MIBA SECURITY LABEL

Dear Customer,

To better protect our Miba products from forgery, we have been using new security labels since September 1, 2013. The security label is attached to each package that leaves Miba after passing quality control. You can check if you are holding an original Miba product in your hands as follows:

1 Rub off the scratch-off coating on the label.



2 You will now see the original product code.



3 Go to **<https://verify.miba.com>** and enter the product code.
Caution: Each code can only be checked once. Click "check."

Check code
Contact

Check Miba product code

Here you can check the Miba product code found on your Miba product packaging.

Miba Product Code

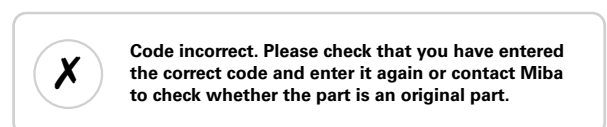
4 If ✓ appears, then you know that you have received an original Miba product.

If ✗ appears, then the product is a forgery. In this case, please contact Miba for further clarification.

Your Miba Product Code Verification



Your Miba Product Code Verification



HOW TO USE

Engine manufacturers are sorted in alphabetical order, as shown in the manufacturers list. The engines are numbered progressively for each manufacturer. Engines fitting the same parts are combined and sorted in alphabetical order. Additional figures and part-specific information such as distances between crank webs and thrust bearing locations are given for each bearing type.

MERCEDES BENZ

40

OM 470
10677cc 240-315kW (326-428PS)
Common Rail

In-Line 6 Cyl.
125,00 x 145,00

BE/PL Sputter-Synthetic	6	89,980 / 90,000	95,000 / 95,022	33,900 2,492	8695 J5 0	STD 0,10 0,25 0,50 2070 406 0
MB/HL Sputter-Synthetic	7	107,980 / 108,000	115,000 / 115,022	33,500 3,460	8703 J5 0	STD 2071 407 0
TW/A	2	120,000 / 120,350	145,650 / 146,000	3,500	8500 14 0	STD 2096 A02 0

1 Bearing application/
pairs, pieces per set

2 Shaft diameter (standard)/
housing bore

3 Bearing width/
wall thickness (standard)

4 Miba Reference No.

5 Available undersizes
(valid for component and set)

6 Miba Set No.

40		OM 470 10677cc 240-315kW (326-428PS) Common Rail		1		1		In-Line 6 Cyl. 125,00 x 145,00	
BE/PL Sputter-Synthec	6	89,980 / 90,000	95,000 / 95,022	33,900	2,492	8695 J5 0	STD 0,10 0,25 0,50	2070 P06 0	
MB/HL Sputter-Synthec	7	107,980 / 108,000	115,000 / 115,022	33,500	3,460	87 0	STD 0,10 0,25 0,50	2070 P06 0	
TW/A Synthec	2	120,000 / 120,350	145,650 / 146,000	3,500		8500 14 0	STD 0,50 1,00	2096 A02 0	

1

Engine specifications

Bore x stroke
Engine name
Number of cylinders
CC capacity
Engine characteristics
Petrol/diesel/gas

2

Bearing type and position

BB/AWL: balancer shaft bearing
BE/PL: connecting rod (big end) bearing
CB/NWB: camshaft bushing
CB/NWL: camshaft bearing
FB/FL: flange bearing
MB/HL: main bearing
SE/KBB: piston pin (small end) bushing
TW/A: thrust washer

4

Miba set reference

A02: consists of 2 thrust washer pairs
H07: consists of 7 main bearings
K06: consists of 6 piston pin (small end) bushings
N07: consists of 7 camshaft bushings
P06: consists of 6 connecting rod (big end) bearings

3

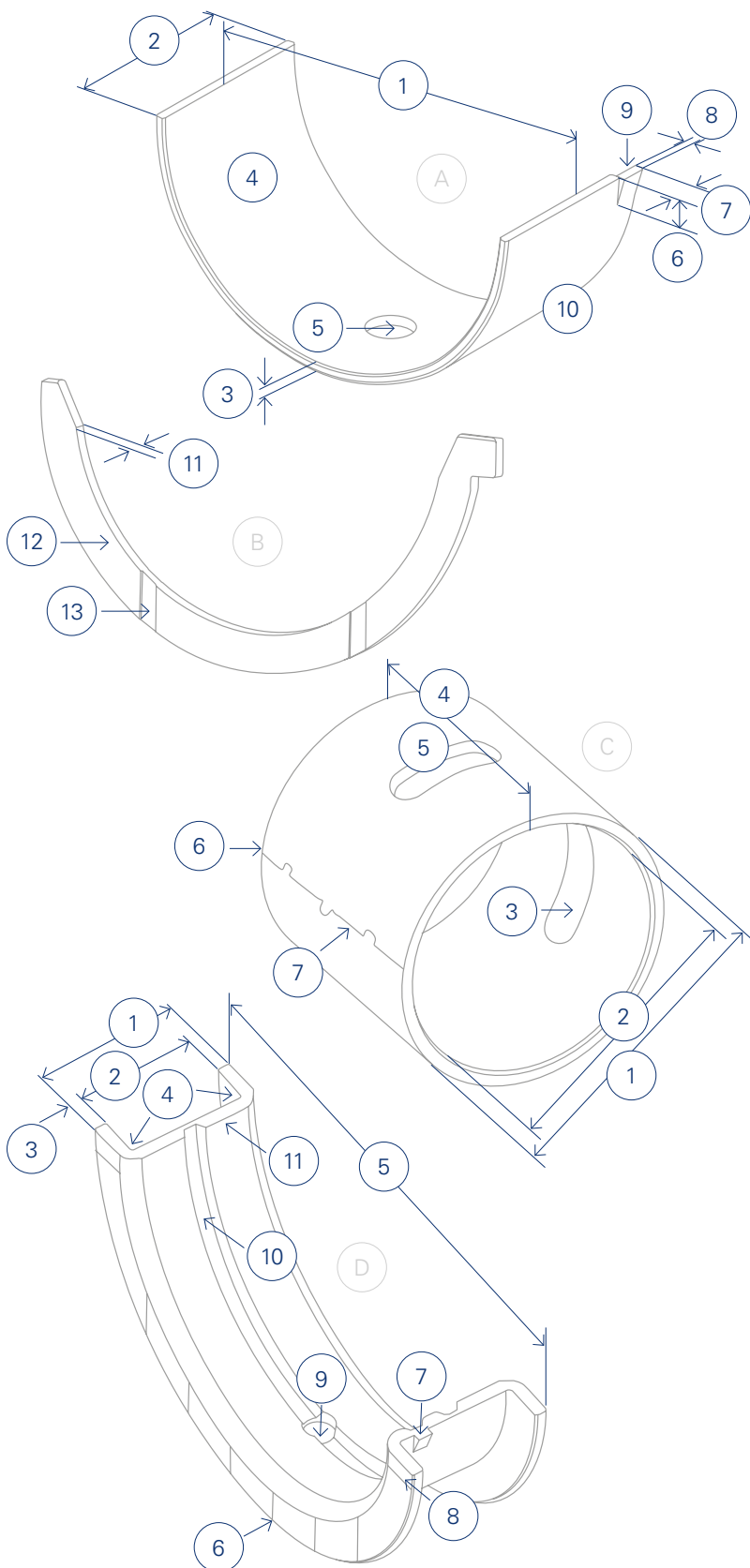
Bearing material codes

06 Brass alloy solid
07 Aluminum alloy solid
05 Steel-backed aluminum bimetallic
14 Steel-backed aluminum bimetallic
15 Steel-backed aluminum bimetallic
12 Steel-backed babbitt bimetallic
01 Steel-backed leaded bronze bimetallic
21 Steel-backed leaded bronze bimetallic
04 Steel-backed aluminum – electroplated overlay trimetallic
16 Steel-backed aluminum – electroplated overlay trimetallic
03 Steel-backed leaded bronze – electroplated overlay trimetallic
23 Steel-backed leaded bronze – electroplated overlay trimetallic
37 Steel-backed leaded bronze – sputtered overlay trimetallic
40 Steel-backed leaded bronze – sputtered overlay trimetallic
48 Steel-backed leaded bronze – sputtered overlay trimetallic
61 Steel-backed leaded bronze - sputtered +
Synthec Plus overlay multilayer
6G Steel-backed lead free bronze - sputtered +
Synthec Plus overlay multilayer

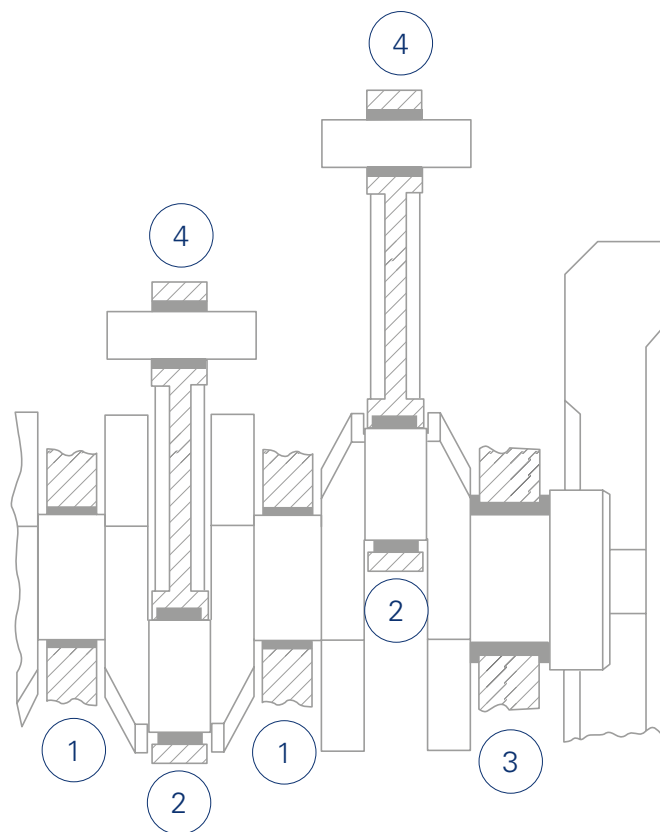
Mixed pairs

77 consists of one 23 and one 48 bearing shell each
78 consists of one 03 and one 48 bearing shell each
79 consists of one 03 and one 40 bearing shell each
87 consists of one 14 and one 37 bearing shell each
89 consists of one 03 and one 14 bearing shell each
93 consists of one 03 and one 37 bearing shell each
J4 consists of one 14 and one 6G bearing shell each
J5 consists of one 15 and one 6G bearing shell each
P3 consists of one 03 and one 61 bearing shell each

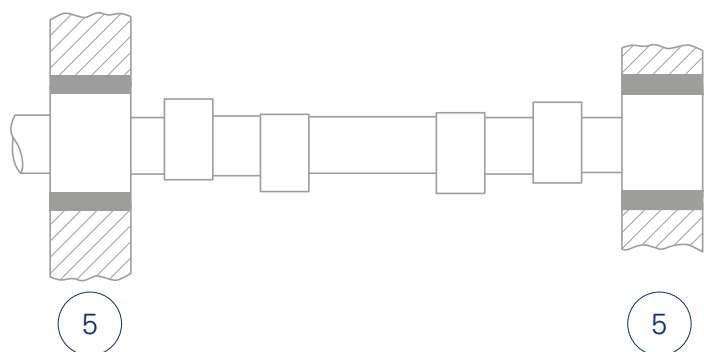
MIBA BEARINGS TERMINOLOGY



MIBA BEARINGS POSITIONING



- 1 Main bearing
- 2 Connecting rod bearing
- 3 Thrust bearing or main bearing and thrust washer
- 4 Piston pin bushing
- 5 Camshaft bush or camshaft bearing



TERMS OF BUSINESS

Important

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Subject to change without notice.

CATERPILLAR



CATERPILLAR

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
346	Diesel	V8	137,16	165,10	19517	25
1140	Diesel	V8	114,30	104,14	8554	36
1145	Diesel	V8	114,30	104,14	8554	36
1150	Diesel	V8	114,30	114,30	9390	36
1160	Diesel	V8	114,30	127,00	10422	36
1673	Diesel	6	114,30	139,70	8603	17
1673	Diesel	6	114,30	139,70	8603	18
1674	Diesel	6	114,30	139,70	8603	17
3114	Diesel	4	105,00	127,00	4392	32
3116	Diesel	6	105,00	127,00	6588	33
3126	Diesel	6	110,00	127,00	7194	34
3145	Diesel	V8	114,30	104,10	8554	36
3150	Diesel	V8	114,30	127,00	10422	36
3160	Diesel	V8	114,30	127,00	10422	36
3176	Diesel	6	125,00	140,00	10307	35
3204	Diesel	4	114,30	127,00	5211	38
3204	Diesel	4	114,30	127,00	5211	39
3304	Diesel	4	120,65	152,40	6965	16
3306	Diesel	6	120,65	152,40	10455	18
3406	Diesel	6	137,16	165,10	14634	40
3408	Diesel	V8	137,16	152,40	18009	41
3412	Diesel	V12	137,16	152,40	27022	42
3508	Diesel	V8	170,00	190,00	34495	43
3512	Diesel	V12	170,00	190,00	51750	44
3516	Diesel	V16	170,00	190,00	68990	45
1673B	Diesel	6	114,30	139,70	8603	17
1673C	Diesel	6	120,70	152,40	10455	18
3208 Early	Diesel	V8	114,30	127,00	10422	37
3208 Late	Diesel	V8	114,30	127,00	10422	37
3406B	Diesel	6	137,16	165,10	14634	40
3406C	Diesel	6	137,16	165,10	14634	40
3406E	Diesel	6	137,16	165,10	14634	40
3408B	Diesel	V8	137,16	152,40	18009	41
3412T	Diesel	V12	137,16	152,40	27022	42
3508B	Diesel	V8	170,00	190,00	34495	43
3512B	Diesel	V12	170,00	190,00	51750	44
3516B	Diesel	V16	170,00	190,00	68990	45
C7	Diesel	6	110,00	127,00	7243	1
C9	Diesel	6	112,00	149,00	8800	2
C10	Diesel	6	125,00	140,00	10307	3
C11	Diesel	6	130,00	140,00	11094	4

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
C12	Diesel	6	130,00	150,00	11995	5
C13	Diesel	6	130,00	157,00	12503	6
C15	Diesel	6	137,20	171,40	15200	7
C16	Diesel	6	140,00	171,40	15797	8
C18	Diesel	6	145,00	183,00	18100	9
C27	Diesel	V12	137,70	152,40	27006	10
C32	Diesel	V12	145,00	162,00	32102	11
C 3306	Diesel	6	121,00	165,00	10504	18
D 315	Diesel	4	114,30	139,70	5735	12
D 315G	Diesel	4	114,30	139,70	5735	12
D 318	Diesel	6	114,30	139,70	8603	13
D 318	Diesel	6	114,30	139,70	8603	14
D 318G	Diesel	6	114,30	139,70	8603	14
D 330	Diesel	4	120,65	152,40	6965	15
D 330	Diesel	4	120,65	152,40	6965	16
D 330A	Diesel	4	114,30	139,70	5735	15
D 330B	Diesel	4	114,30	139,70	5735	15
D 330C	Diesel	4	120,65	152,40	6965	16
D 333	Diesel	6	120,65	152,40	10455	17
D 333	Diesel	6	120,65	152,40	10455	18
D 333A	Diesel	6	120,65	152,40	10455	17
D 333B	Diesel	6	120,65	152,40	10455	17
D 333C	Diesel	6	120,65	152,40	10455	17
D 334	Diesel	6	120,65	152,40	10455	17
D 339	Diesel	4	146,05	203,20	15256	19
D 339	Diesel	4	146,05	203,20	13617	21
D 340	Diesel	4	137,16	165,10	9767	23
D 342	Diesel	6	146,05	203,20	20418	20
D 342	Diesel	4	146,05	203,20	20418	22
D 342C	Diesel	6	146,05	203,20	20418	20
D 342C	Diesel	6	146,05	203,20	20418	22
D 343	Diesel	6	137,16	165,10	14634	24
D 348	Diesel	V12	137,16	165,10	29267	26
D 349	Diesel	V16	137,16	165,10	39034	27
D 353	Diesel	6	158,75	203,20	24138	28
D 353C	Diesel	6	158,75	203,20	24138	28
D 353D	Diesel	6	158,75	203,20	24138	28
D 353E	Diesel	6	158,75	203,20	24138	28
D 379	Diesel	V8	158,75	203,20	32184	29
D 398	Diesel	V12	158,75	203,20	48260	30
D 399	Diesel	V16	158,75	203,20	64352	31

CATERPILLAR

Engine Index

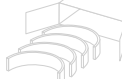
Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 399B	Diesel	V16	158,75	203,20	64352	31
D 6600	Diesel	4	146,05	203,20	13617	21
D 7700	Diesel	4	146,05	203,20	13617	21
D 8800	Diesel	4	146,05	203,20	13617	21
D 8841	Diesel	4	146,05	203,20	13617	21
D 11000	Diesel	4	146,05	203,20	20418	22
D 13000	Diesel	4	146,05	203,20	20418	22
G 333B	Gas	6	120,65	152,40	10455	17
G 333C	Gas	6	120,65	152,40	10455	18
G 342	Gas	6	146,05	203,20	20418	20
G 342	Gas	4	146,05	203,20	20418	22
G 342C	Gas	6	146,05	203,20	20418	20
G 342C	Gas	4	146,05	203,20	20418	22
G 343	Gas	6	137,16	165,10	14634	24
G 353	Gas	6	158,75	203,20	24138	28
G 353D	Gas	6	158,75	203,20	24138	28
G 379	Gas	V8	158,75	203,20	32184	29
G 398	Gas	V12	158,75	203,20	48260	30
G 399	Gas	V16	158,75	203,20	64352	31

1

C7

7.2 l (442 in³)
187 & 205 kW / 250 & 275 bhp
1800-2200 rpm (ATAAC)

In-Line 6 Cyl.
4.33" x 5.0"
110,00 x 127,00

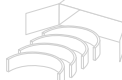
									
BE/PL	6	69,980 / 70,020	74,988 / 75,014	33,800	2,465	5637 03 0	STD 0,25 0,50 0,75 1,00	224-6638 7C6976 7C6977	1835 P06 0
MB/HL	6	89,980 / 90,020	94,988 / 95,014	31,800	2,440	5639 14 0	STD 0,25 0,50 0,75 1,00	107-7708 145-0162 7C6962 7C6963	1837 H07 0
FB/FL	1	89,980 / 90,020	94,988 / 95,014	37,830	2,440	5640 16 0	STD 0,25 0,50 0,75 1,00	212-4893 7C6966 7C6967 7C6968	
MB/HL	6	89,980 / 90,020	95,488 / 95,514	31,800	2,690	5639 14 2	STD 0,25 0,50	145-0168 145-0170	1837 H07 2
FB/FL	1	89,980 / 90,020	95,488 / 95,514	37,830	2,690	5640 16 2	STD 0,25 0,50	7C6969 7C6970	
OD Oversize +.020"									
SE/KBB	6	45,995 / 46,005	50,627 / 50,653	40,300		8252 21 0	0,8SE	160-8194	1956 K06 0

2

C9

8.8 l (537 in³)
242 & 261 kW / 325 & 350 bhp
1800-2200 rpm (ATAAC)

In-Line 6 Cyl.
4.41" x 5.87"
112,00 x 149,00

									
BE/PL	6	79,980 / 80,020	84,987 / 85,013	36,600	2,469	8249 03 0	STD 0,25 0,50	213-3190 282-2478 282-2479	1954 P06 0
MB/HL	7	103,980 / 104,020	111,987 / 112,013	30,700	3,952	8250 14 0	STD 0,25 0,50	151-2939 282-1771 282-1772	1955 H07 0
TW/A	1	116,700 / 117,100	140,850 / 141,250	5,340		8251 06 0	STD	246-3150	
SE/KBB	6	45,995 / 46,005	50,627 / 50,653	40,300		8252 21 0	0,8SE	160-8194	1956 K06 0

CATERPILLAR

3

C10

10.3 l (629 in³)
250 kW
1200-1800 rpm (ATAAC)

In-Line 6 Cyl.
4.92" x 5.51"
125,00 x 140,00



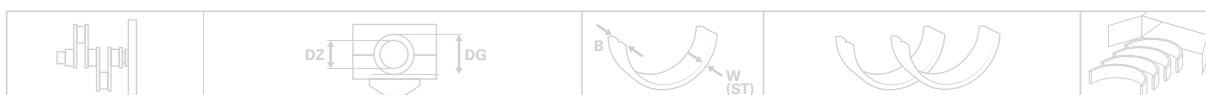
BE/PL	6	81,980 / 82,020	86,787 / 86,813	45,300	2,368	8093 03 0	STD .020" .030"	217-0577	1959 P06 0
MB/HL	3	107,980 / 108,020	115,987 / 116,013	35,700	3,952	8091 89 0	STD 0,51 0,76	211-0588 128-0382 128-0383	1960 H07 0
MB/HL	4	107,980 / 108,020	115,987 / 116,013	35,700	3,952	8092 89 0	STD 0,51 0,76	211-0587 128-0400 128-0401	
TW/A	1	116,700 / 117,100	140,850 / 141,250	6,340		8095 06 0	STD	246-3144	
SE/KBB	6	50,790 / 50,800	55,422 / 55,448	49,000		8094 21 0	0,8SE	7W5844	1962 K06 0

4

C11

11.1 l (677 in³)
287 kW / 385 bhp
1800-2100 rpm (ATAAC)

In-Line 6 Cyl.
5.12" x 5.51"
130,00 x 140,00



BE/PL	6	88,980 / 89,020	93,787 / 93,813	45,200	2,368	8285 03 0	STD 0,51 0,76	116-1089	1957 P06 0
MB/HL	3	107,980 / 108,020	115,987 / 116,013	35,700	3,952	8091 89 0	STD 0,51 0,76	211-0588 128-0382 128-0383	1960 H07 0
MB/HL	4	107,980 / 108,020	115,987 / 116,013	35,700	3,952	8092 89 0	STD 0,51 0,76	211-0587 128-0400 128-0401	
TW/A	1	116,700 / 117,100	140,850 / 141,250	6,340		8095 06 0	STD	246-3144	
SE/KBB	6	53,165 / 53,175	57,797 / 57,823	51,000		8286 21 0	0,8SE	115-2972	1958 K06 0

5

C12

12.0 l (732 in³)
306 kW
1200-2100 rpm (ATAAC)

In-Line 6 Cyl.
5.1" x 5.9"
130,00 x 150,00



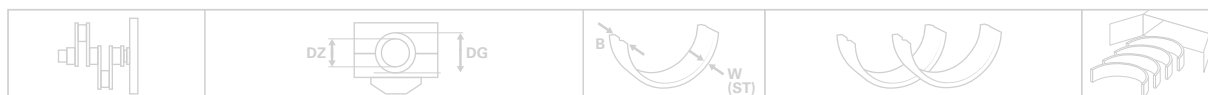
BE/PL	6	88,980 / 89,020	93,787 / 93,813	45,200	2,368	8285 03 0	STD 0,51 0,76	116-1089 128-0395 128-0396	1957 P06 0
MB/HL	3	107,980 / 108,020	115,987 / 116,013	35,700	3,952	8091 89 0	STD 0,51 0,76	211-0588 128-0382 128-0383	1960 H07 0
MB/HL	4	107,980 / 108,020	115,987 / 116,013	35,700	3,952	8092 89 0	STD 0,51 0,76	211-0587 128-0400 128-0401	
TW/A	1	116,700 / 117,100	140,850 / 141,250	6,340		8095 06 0	STD	246-3144	
SE/KBB	6	53,165 / 53,175	57,797 / 57,823	51,000		8286 21 0	0,8SE	115-2972	1958 K06 0

6

C13

12.5 l (763 in³)
328 kW / 440 bhp
1800-2100 rpm (ATAAC)

In-Line 6 Cyl.
5.1" x 6.2"
130,00 x 157,00



BE/PL	6	88,980 / 89,020	93,787 / 93,813	45,200	2,368	8285 03 0	STD 0,51 0,76	116-1089	1957 P06 0
MB/HL	3	107,980 / 108,020	115,987 / 116,013	35,700	3,952	8091 89 0	STD 0,51 0,76	211-0588 128-0382 128-0383	1960 H07 0
MB/HL	4	107,980 / 108,020	115,987 / 116,013	35,700	3,952	8092 89 0	STD 0,51 0,76	211-0587 128-0400 128-0401	
TW/A	1	116,700 / 117,100	140,850 / 141,250	6,340		8095 06 0	STD	246-3144	
SE/KBB	6	53,165 / 53,175	57,797 / 57,823	51,000		8286 21 0	0,8SE	115-2972	1958 K06 0

CATERPILLAR

7

C15

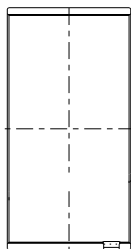
15.2 l (927,56 in³)
403 bkW / 540 bhp
1800-2100 rpm (ATAAC)

In-Line 6 Cyl.
5.4" x 6.75"
137,20 x 171,40



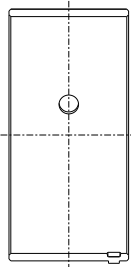
BE/PL	6	89,980 / 90,020	96,187 / 96,213	49,100	3,058	5188 03 0	STD .010" .020" .025" .030" .040" .050" .060"	217-0578 9X7735/010 9X7735/020 7E0558 9X7735/030 9X7735/040 7E0559 9X7735/060	1821 P06 0
BE/PL	6	97,072 / 97,104	103,187 / 103,213	49,100	3,060	9570 03 0	STD .025" .050"	224-3246 232-3235 232-3236	
BE/PL	6	97,072 / 97,104	103,225 / 103,251	49,100	3,060	9571 89 0	STD .025" .050"	261-3450	
MB/HL	7	120,630 / 120,670	129,878 / 129,903	41,800	4,580	3563 03 0	STD .010" .020" .025" .030" .040" .050" .060"	317-8766 217-0390/010 217-0390/020 6N4168 217-0390/030 217-0390/040 6N4170 217-0390/060	1924 H07 0
MB/HL	7	120,630 / 120,670	130,513 / 130,538	41,800	4,898	3563 89 6	STD .025" .050"	4W5700 4W5701	
		OD Oversize +.025"							
TW/A	1	131,000 / 132,000	158,250 / 159,250	5,800		5189 06 0	STD	253-1752	

5188 03 0

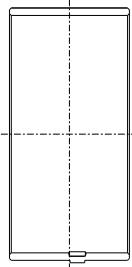


9570 03 0, 9571 89 0

upper



lower

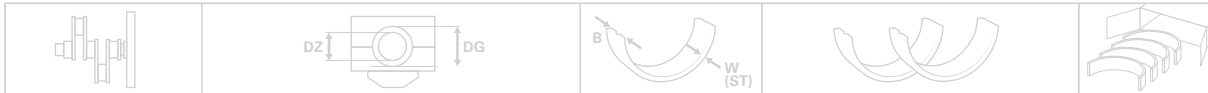


8

C16

15.8 l (964 in³)
 428 & 448 kW / 575 & 600 bhp
 1800-2100 rpm (ATAAC)

In-Line 6 Cyl.
 5.5" x 6.75"
 140,00 x 171,40



BE/PL	6	89,980 / 90,020	96,187 / 96,213	49,100	3,058	5188 03 0	STD .010" .020" .025" .030" .040" .050" .060"	217-0578 9X7735/010 9X7735/020 7E0558 9X7735/030 9X7735/040 7E0559 9X7735/060	1821 P06 0
MB/HL	7	120,630 / 120,670	129,878 / 129,903	41,800	4,580	3563 03 0	STD .010" .020" .025" .030" .040" .050" .060"	317-8766 217-0390/010 217-0390/020 6N4168 217-0390/030 217-0390/040 6N4170 217-0390/060	1924 H07 0
MB/HL	7	120,630 / 120,670	130,513 / 130,538	41,800	4,898	3563 89 6	STD .025" .050"	4W5700 4W5701	
		OD Oversize +.025"							
TW/A	1	131,000 / 132,000	158,250 / 159,250	5,800		5189 06 0	STD	253-1752	

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9

C18

18.1 l (1104.53 in³)
470 & 522 kW / 630 & 700 bhp
1800-2100 rpm (TTA ATAAC, TTA
ATAAC)

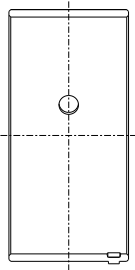
In-Line 6 Cyl.
5.71" x 7.20"
145,00 x 183,00



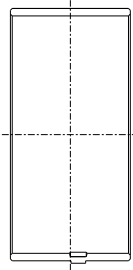
BE/PL	6	97,072 / 97,104	103,187 / 103,213	49,100	3,060	9570 03 0	STD .025" .050"	224-3246 232-3235 232-3236	
BE/PL	6	97,072 / 97,104	103,225 / 103,251	49,100	3,060	9571 89 0	STD .025" .050"	261-3450	
MB/HL	7	120,630 / 120,670	129,878 / 129,903	41,800	4,580	3563 03 0	STD .010" .020" .025" .030" .040" .050" .060"	317-8766 217-0390/010 217-0390/020 6N4168 217-0390/030 217-0390/040 6N4170 217-0390/060	1924 H07 0
MB/HL	7	120,630 / 120,670	130,513 / 130,538	41,800	4,898	3563 89 6	STD .025" .050"	4W5700 4W5701	
		OD Oversize +.025"							
TW/A	1	131,000 / 132,000	158,250 / 159,250	5,800		5189 06 0	STD	253-1752	

9570 03 0, 9571 89 0

upper



lower



10

C27

27.0 l (1648 in³)
708 kW / 950 bhp
1800-2100 rpm (TTA ATAAC)

V12
5.42" x 5.99"
137,70 x 152,40



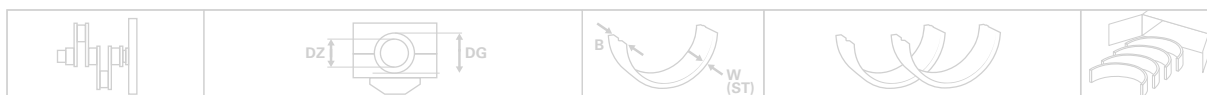
BE/PL	12	97,008 / 97,048	103,487 / 103,513	38,930	3,196	9682 03 0	STD .025" .050"	232-3226 341-0060	
MB/HL	7	120,630 / 120,670	129,878 / 129,903	41,800	4,580	3563 03 0	STD .010" .020" .025" .030" .040" .050" .060"	317-8766 217-0390/010 217-0390/020 6N4168 217-0390/030 217-0390/040 6N4170 217-0390/060	1924 H07 0
MB/HL	7	120,630 / 120,670	130,513 / 130,538	41,800	4,898	3563 89 6	STD .025" .050"	4W5700 4W5701	
		OD Oversize +.025"							
TW/A	1	131,000 / 132,000	158,250 / 159,250	5,800		5189 06 0	STD	253-1752	

11

C32

32.1 l (1959 in³)
839 kW / 1125 bhp
1800-2100 rpm (TTA ATAAC)

V12
5.71" x 6.38"
145,00 x 162,00



BE/PL	12	97,008 / 97,048	103,487 / 103,513	38,930	3,196	9682 03 0	STD .025" .050"	232-3226 341-0060	
MB/HL	7	120,630 / 120,670	129,878 / 129,903	41,800	4,580	3563 03 0	STD .010" .020" .025" .030" .040" .050" .060"	317-8766 217-0390/010 217-0390/020 6N4168 217-0390/030 217-0390/040 6N4170 217-0390/060	1924 H07 0
MB/HL	7	120,630 / 120,670	130,513 / 130,538	41,800	4,898	3563 89 6	STD .025" .050"	4W5700 4W5701	
		OD Oversize +.025"							
TW/A	1	131,000 / 132,000	158,250 / 159,250	5,800		5189 06 0	STD	253-1752	

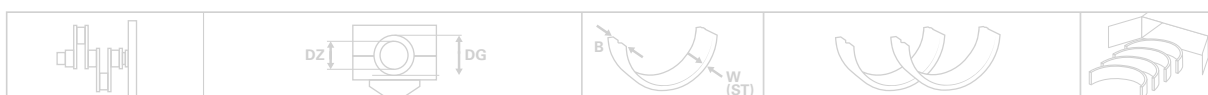
CATERPILLAR

12

D315, D315G

Crawler Tractor D4
Motor Grader No. 112
Diesel Electric Set D315
Traxcavator 955
Marine Engine D315
5.73 l (350 in³)

In-Line 4 Cyl.
4.5" x 5.5"
114,30 x 139,70



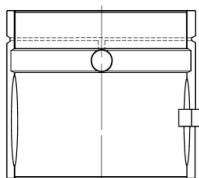
BE/PL	4	76,175 / 76,200	84,531 / 84,557	38,000	4,126	1466 05 0	STD .010" .020" .025" .030" .040" .050" .060"	9F8580 4F8380	0546 P04 0
MB/HL	1	88,875 / 88,900	107,942 / 107,963	50,800	9,450	0747 07 0	STD .010" .020" .025" .030" .040" .050" .060"	4F1602 4F8375	0547 H05 0
MB/HL	2	88,875 / 88,900	107,942 / 107,963	38,100	9,450	0750 07 0	STD .010" .020" .025" .030" .040" .050" .060"	4F1603 4F8374	
FB/FL	1	88,875 / 88,900	107,942 / 107,963	69,500	9,450	0748 07 0	STD .010" .020" .025" .030" .040" .050" .060"	4F1604 4F8377	
MB/HL	1	88,875 / 88,900	107,942 / 107,963	90,600	9,450	0749 07 0	STD .010" .020" .025" .030" .040" .050" .060"	4F1605 4F8376	



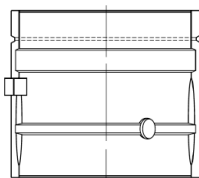
MB/HL	1	88,875 / 88,900	98,913 / 98,933	46,150	4,953	1467 05 0	STD .010" .020" .025" .030" .040" .050" .060"	1H1544 1H3729	0706 H05 0
MB/HL	2	88,875 / 88,900	98,913 / 98,933	36,500	4,953	1471 05 0	STD .010" .020" .025" .030" .040" .050" .060"	1H1545 1H3730	
FB/FL	1	88,875 / 88,900	98,913 / 98,933	69,600	4,953	1468 05 0	STD .010" .020" .025" .030" .040" .050" .060"	1H1546 1H3728	
MB/HL	1	88,875 / 88,900	98,913 / 98,933	85,800	4,953	1469 05 0	STD .010" .020" .025" .030" .040" .050" .060"	1H1547 1H3731	

1469 05 0

lower



upper



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13

D318

Crawler Tractor D6
Wheel Tractor DW 10
Motor Grader No. 12
Diesel Electric Set D318
Traxcavator 977
Marine Engine D318
Trax. Loader No. 6
8.6 l (525 in³)

In-Line 6 Cyl.
4.5" x 5.5"
114,30 x 139,70



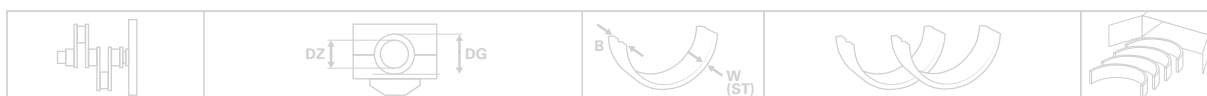
BE/PL	6	76,175 / 76,200	84,531 / 84,557	38,000	4,126	1466 05 0	STD .010" .020" .025" .030" .040" .050" .060"	9F8580 4F8380	0546 P06 0
MB/HL	1	88,875 / 88,900	107,942 / 107,963	50,800	9,450	0747 07 0	STD .010" .020" .025" .030" .040" .050" .060"	4F1602 4F8375	0547 H07 0
MB/HL	4	88,875 / 88,900	107,942 / 107,963	38,100	9,450	0750 07 0	STD .010" .020" .025" .030" .040" .050" .060"	4F1603 4F8374	
FB/FL	1	88,875 / 88,900	107,942 / 107,963	69,500	9,450	0748 07 0	STD .010" .020" .025" .030" .040" .050" .060"	4F1604 4F8377	
MB/HL	1	88,875 / 88,900	107,942 / 107,963	90,600	9,450	0749 07 0	STD .010" .020" .025" .030" .040" .050" .060"	4F1605 4F8376	

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D318, D318G

Crawler Tractor D6
 Wheel Tractor DW10
 Motor Grader No. 12
 Traxcavator 977
 Trax. Loader No. 6
 Diesel Electric Set D318
 Marine Engine D318
 8.6 l (525 in³)

In-Line 6 Cyl.
 4.5" x 5.5"
 114,30 x 139,70

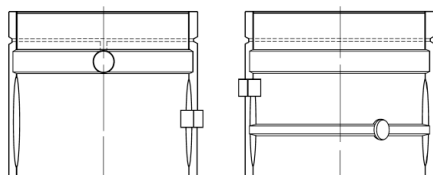


BE/PL	6	76,175 / 76,200	84,531 / 84,557	38,000	4,126	1466 05 0	STD .010" .020" .025" .030" .040" .050" .060"	9F8580 4F8380	0546 P06 0
MB/HL	1	88,875 / 88,900	98,913 / 98,933	46,150	4,953	1467 05 0	STD .010" .020" .025" .030" .040" .050" .060"	1H1544 1H3729	0706 H07 0
MB/HL	4	88,875 / 88,900	98,913 / 98,933	36,500	4,953	1471 05 0	STD .010" .020" .025" .030" .040" .050" .060"	1H1545 1H3730	
FB/FL	1	88,875 / 88,900	98,913 / 98,933	69,500	4,953	1468 05 0	STD .010" .020" .025" .030" .040" .050" .060"	1H1546 1H3728	
MB/HL	1	88,875 / 88,900	98,913 / 98,933	85,800	4,953	1469 05 0	STD .010" .020" .025" .030" .040" .050" .060"	1H1547 1H3731	

1469 05 0

lower

upper



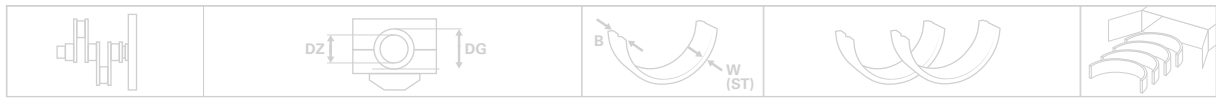
CATERPILLAR

15

D330, D330A, D330B

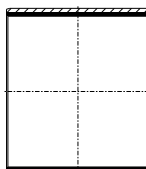
Crawler Tractor D4, D4C, D4D
Motor Grader No. 112E, 112F
Traxcavators 941, 950, 951, 951B,
955F, 955H, 9955K
Wheel Loaders 922B, 944, 950
Truck Engine 1670
5.73 l (350 in³)
6.97 l (425 in³)

In-Line 4 Cyl.
4.5" x 5.5"
114,30 x 139,70
4.75" x 6.00"
120,65 x 152,40

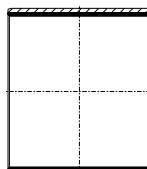


BE/PL	4	76,175 / 76,200	82,525 / 82,550	38,200	3,139	1341 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N8220 8N8221 8N8222 8N8220/025 8N8223 8N8220/040 8N8220/050 8N8220/060	0868 P04 0
MB/HL	4	88,875 / 88,900	96,901 / 96,926	28,700	3,988	1342 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N8228 8N8225 8N8226 8N8228/025 8N8227 8N8228/040 8N8228/050 8N8228/060	0869 H05 0
FB/FL	1	88,875 / 88,900	96,901 / 96,926	28,700	3,988	1343 16 0	STD .010" .020" .025" .030" .040" .050" .060"	7S9439 7S9844 7S9845 7S9846 7S9841	
CB/NWB	1	58,687 / 58,712	65,088 / 65,113	28,800	3,157	4032 12 0	STD .010" .020"	9M5477	1719 N03 0
CB/NWB	2	58,687 / 58,712	65,088 / 65,113	25,600	3,157	4031 12 0	STD .010" .020"	7M4046	
SE/KBB	4	38,252	41,300	35,300		4026 21 0	0,5SE	8N702	1721 K04 0
SE/KBB	4	43,307	46,367	35,800		4027 21 0	0,5SE	8N703	1722 K04 0
SE/KBB	4	38,252	41,300	40,250		5101 21 0	0,5SE	8N1985	1815 K04 0
SE/KBB	4	43,307	46,367	41,050		5102 21 0	0,5SE	8N1849	1816 K04 0
BB/AWL	4	52,936 / 52,962	57,838 / 57,863	30,200	2,408	4028 12 0	STD .010" .020" .030"	9Y2991	
	2	52,936 / 52,962	57,838 / 57,863	51,000	2,408	4029 12 0	STD .010" .020" .030"	9Y2992	

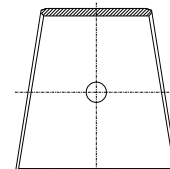
4026 21 0
Cylindrically



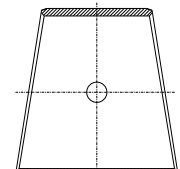
4027 21 0
Cylindrically



5101 21 0
Trapezoid



5102 21 0
Trapezoid



D330, D330C, 3304

Tractors D4, D4D, D4E, D4LGP
 Motor Grader No. 112F
 Traxcavators 941, 951, 951B,
 951C, 955K, 955L, 931B
 Wheel Loaders 920, 922B, 930,
 944, 950, 950B
 Skidder 518
 Compactor 826C
 Tree Harvester 950
 Marine Engine D330C
 Vehicular Engines 3304
 5.73 l (350 in³)
 6.97 l (425 in³)

In-Line 4 Cyl.
 4.5" x 5.5"
 114,30 x 139,70
 4,75" x 6,00"
 120,65 x 152,40



BE/PL	4	76,175 / 76,200	82,525 / 82,550	38,200	3,139	1341 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N8220 8N8221 8N8222 8N8220/025 8N8223 8N8220/040 8N8220/050 8N8220/060	0868 P04 0
MB/HL	5	88,875 / 88,900	96,901 / 96,926	28,700	3,988	1342 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N8228 8N8225 8N8226 8N8228/025 8N8227 8N8228/040 8N8228/050 8N8228/060	1259 H05 0
MB/HL	5	88,875 / 88,900	97,409 / 97,434	28,700	4,242	1342 03 2	STD .010"	8N8228 8N8229	
		OD Oversize +.020"							
TW/A	1	102,870 / 103,370	128,330 / 128,830	5,900		3185 05 0	STD .010" .020"	9S3037	1556 A02 0
TW/A	1	102,870 / 103,370	128,330 / 128,830	4,700		2352 05 0	STD .010" .020"	6N8940	
TW/A	1	102,620 / 103,620	128,080 / 129,080	5,500		4233 05 0	STD .010" .020"	100-3652	
TW/A	1	102,620 / 103,620	128,080 / 129,080	6,700		5195 05 0	STD	7N9343	
CB/NWB	1	58,687 / 58,712	65,088 / 65,113	28,800	3,157	4032 12 0	STD .010" .020"	9M5477	1719 N03 0
CB/NWB	2	58,687 / 58,712	65,088 / 65,113	25,600	3,157	4031 12 0	STD .010" .020"	7M4046	

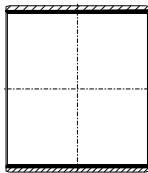
CATERPILLAR

16



SE/KBB	4	38,252	41,300	35,300		4026 21 0	0,5SE	8N702	1721 K04 0
SE/KBB	4	43,307	46,367	35,800		4027 21 0	0,5SE	8N703	1722 K04 0
SE/KBB	4	38,252	41,300	40,250		5101 21 0	0,5SE	8N1985	1815 K04 0
SE/KBB	4	43,307	46,367	41,050		5102 21 0	0,5SE	8N1849	1816 K04 0
BB/AWL	4	52,936 / 52,962	57,838 / 57,863	30,200	2,408	4028 12 0	STD .010" .020" .030"	9Y2991	
BB/AWL	2	52,936 / 52,962	57,838 / 57,863	51,000	2,408	4029 12 0	STD .010" .020" .030"	9Y2992	

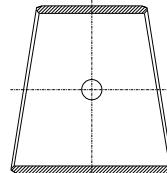
4026 21 0
Cylindrically



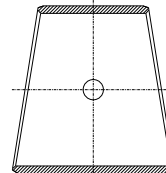
4027 21 0
Cylindrically



5101 21 0
Trapezoid



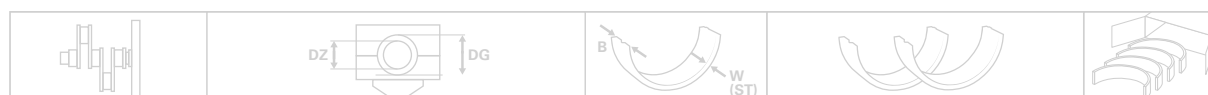
5102 21 0
Trapezoid



D333, D333A, D333B, D333C, G333B**D334, 1673, 1673B, 1674**

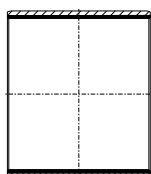
Crawler Tractors D5, D6
 Wheel Tractor 627
 Motor Grader No. 12E, 12F, 14C, 14D, 14E, 120
 Traxcavators 561C, 966A, 977H, 977K, 977L
 Wheel Loader 966B
 Pipelayer 561B
 Skidder 518
 Marine Engines D333, D333A, D333B, D334
 Truck Engines 1673, 1673B, 1674
 Natural Gas Engine G333B
 8.6 l (525 in³)
 10.45 l (638 in³)

In-Line 6 Cyl.
 4.5" x 5.5"
 114,30 x 139,70
 4,75" x 6,00"
 120,65 x 152,40

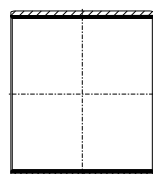


BE/PL	6	76,175 / 76,200	82,525 / 82,550	38,200	3,139	1341 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N8220 8N8221 8N8222 8N8220/025 8N8223 8N8220/040 8N8220/050 8N8220/060	0868 P06 0
MB/HL	6	88,875 / 88,900	96,901 / 96,926	28,700	3,988	1342 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N8228 8N8225 8N8226 8N8228/025 8N8227 8N8228/040 8N8228/050 8N8228/060	0869 H07 0
FB/FL	1	88,875 / 88,900	96,901 / 96,926	28,700	3,988	1343 16 0	STD .010" .020" .025" .030" .040" .050" .060"	1M5295 2S505 2S507 4M277	
CB/NWB	1	58,687 / 58,712	65,088 / 65,113	28,800	3,157	4032 12 0	STD .010" .020"	9M5477	1719 N05 0
CB/NWB	4	58,687 / 58,712	65,088 / 65,113	25,600	3,157	4031 12 0	STD .010" .020"	7M4046	
SE/KBB	6	38,252	41,300	35,300		4026 21 0	0,5SE	8N702	1721 K06 0
SE/KBB	6	43,307	46,367	35,800		4027 21 0	0,5SE	8N703	1722 K06 0
SE/KBB	6	38,252	41,300	40,250		5101 21 0	0,5SE	8N1985	1815 K06 0
SE/KBB	6	43,307	46,367	41,050		5102 21 0	0,5SE	8N1849	1816 K06 0

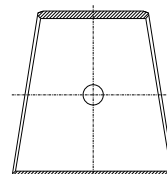
4026 21 0
Cylindrically



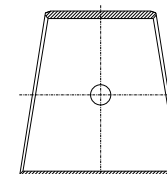
4027 21 0
Cylindrically



5101 21 0
Trapezoid



5102 21 0
Trapezoid



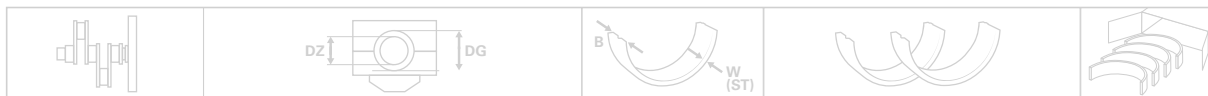
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D333, G333C, 3306, C3306, 1673, 1673C

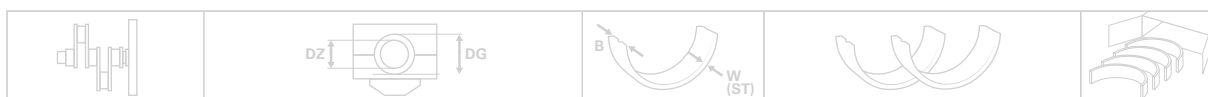
Tractors D5, D5B, D5LGP, D6, D6C, SA, D7E, D7F, D7G
Wheel Tractors 814, 814B
2-Wheel Tractors 627, 627B
Motor Grader No. 12E, 12F, 14E, 14G, 72V1, 120, 140, 140G
Traxcavators 973, 977K, 977L
Scrapers 627, 637, 637D, 639D
Wheel Loaders 966C, 980B, 963, 966D
Pipelayers 561C, 561D, 571F, 571G, 572F, 572G
Skidder 518, 528
Ripper 977
Excavator 235
Compactors 815, 815B, 816
Marine Engine D333
Truck Engines 1673, 1673C
Natural Gas Engine G333C
Industrial Engine 3306
8.6 l (525 in³)
10.45 l (638 in³)

In-Line 6 Cyl.
4.5" x 5.5"
114,30 x 139,70
4,75" x 6,00"
120,65 x 152,40



BE/PL	6	76,175 / 76,200	82,525 / 82,550	38,200	3,139	1341 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N8220 8N8221 8N8222 8N8220/025 8N8223 8N8220/040 8N8220/050 8N8220/060	0868 P06 0
MB/HL	7	88,875 / 88,900	96,901 / 96,926	28,700	3,988	1342 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N8228 8N8225 8N8226 8N8228/025 8N8227 8N8228/040 8N8228/050 8N8228/060	1259 H07 0
MB/HL	7	88,875 / 88,900	97,409 / 97,434	28,700	4,242	1342 03 2	STD .010"	8N8228 8N8229	
		OD Oversize +.020"							
TW/A	1	102,870 / 103,370	128,330 / 128,830	5,900		3185 05 0	STD .010" .020"	9S3037	1556 A02 0
TW/A	1	102,870 / 103,370	128,330 / 128,830	4,700		2352 05 0	STD .010" .020"	6N8940	
TW/A	1	102,620 / 103,620	128,080 / 129,080	5,500		4233 05 0	STD .010" .020"	100-3652	

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TW/A	1	102,620 / 103,620	128,080 / 129,080	6,700		5195 05 0	STD	7N9343	
CB/NWB	1	58,687 / 58,712	65,088 / 65,113	28,800	3,157	4032 12 0	STD .010" .020"	9M5477	1719 N05 0
CB/NWB	4	58,687 / 58,712	65,088 / 65,113	25,600	3,157	4031 12 0	STD .010" .020"	7M4046	
SE/KBB	6	38,252	41,300	35,300		4026 21 0	0,5SE	8N702	1721 K06 0
SE/KBB	6	43,307	46,367	35,800		4027 21 0	0,5SE	8N703	1722 K06 0
SE/KBB	6	38,252	41,300	40,250		5101 21 0	0,5SE	8N1985	1815 K06 0
SE/KBB	6	43,307	46,367	41,050		5102 21 0	0,5SE	8N1849	1816 K06 0

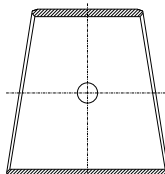
4026 21 0
Cylindrically



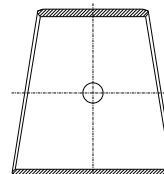
4027 21 0
Cylindrically



5101 21 0
Trapezoid



5102 21 0
Trapezoid

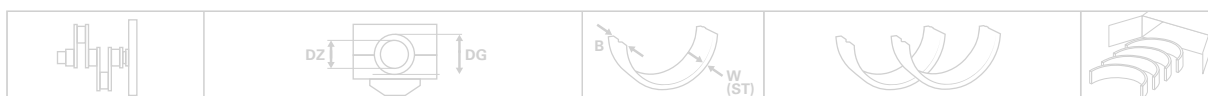


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D339

Crawler Tractor D7, D7C, D7D, D7E
Pipelayers 571A, 572, 572C,
572D, 572E, 572G
13.62 l (831 in³)

In-Line 4 Cyl.
5.75" x 8.0"
146,05 x 203,20



BE/PL	4	92,050 / 92,075	100,749 / 100,775	65,100	4,290	1445 05 0	STD .010" .020" .025" .030" .040" .050" .060"	2M6499 4H5508 4H5509	0581 P04 0
MB/HL	1	95,225 / 95,250	117,455 / 117,475	65,700	11,023	0573 07 0	STD .010" .020" .025" .030" .040" .050" .060"	6F1931 2H2451 2F484	0689 H05 0

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MB/HL	2	95,225 / 95,250	117,455 / 117,475	45,500	11,023	0574 07 0	STD .010" .020" .025" .030" .040" .050" .060"	6F1932 2H2449 2F486	
FB/FL	1	95,225 / 95,250	117,455 / 117,475	98,000	11,023	1446 07 0	STD .010" .020" .025" .030" .040" .050" .060"	4H5510 4H5511 4H5512	
MB/HL	1	95,225 / 95,250	117,455 / 117,475	103,700	11,023	1447 07 0	STD .010" .020" .025" .030" .040" .050" .060"	6H4510 7H4448 7H4449	
MB/HL	3	95,225 / 95,250	104,490 / 104,515	45,200	4,572	1885 16 0	STD .010" .020" .025" .030" .040" .050" .060"	9M2429 1S7573 1S7576	0999 H05 0
FB/FL	1	95,225 / 95,250	104,490 / 104,515	98,000	4,572	1884 16 0	STD .010" .020" .025" .030" .040" .050" .060"	9M2430 1S7574 1S7577	
MB/HL	1	95,225 / 95,250	104,490 / 104,515	103,800	4,572	1886 16 0	STD .010" .020" .025" .030" .040" .050" .060"	9M2431 1S7575 1S7578	
CB/NWB	2	66,561 / 66,586	73,000 / 73,025	30,500	3,195	4033 12 0	STD	4H9640	
CB/NWB	2	66,561 / 66,586	73,000 / 73,025	51,000	3,195	4034 12 0	STD	8F8523	
SE/KBB	4	60,173	66,500	52,400		4035 21 0	0,5SE	4M9183	1723 K04 0

20

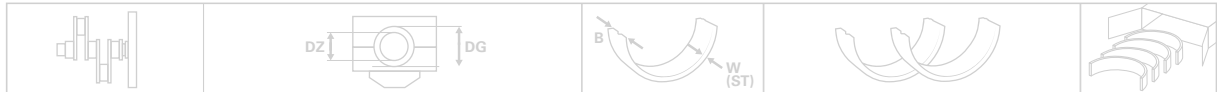
D342, D342C, G342, G342C
 Crawler Tractors D8, D8E, D8F,
 D8H
 Pipelayer 583, 583C, 583H
 Marine Engine D342C
 20.42 l (1246 in³)

In-Line 6 Cyl.
 5.75" x 8.0"
 146,05 x 203,20

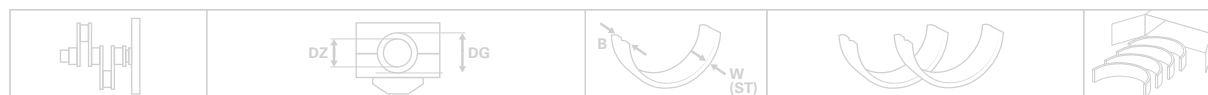
									
BE/PL	6	92,050 / 92,075	100,749 / 100,775	65,100	4,290	1445 05 0	STD .010" .020" .025" .030" .040" .050" .060"	2M6499 4H5508 4H5509	0581 P06 0
MB/HL	1	95,225 / 95,250	117,455 / 117,475	65,700	11,023	0573 07 0	STD .010" .020" .025" .030" .040" .050" .060"	6F1931 2H2451 2F484	0689 H07 0
MB/HL	4	95,225 / 95,250	117,455 / 117,475	45,500	11,023	0574 07 0	STD .010" .020" .025" .030" .040" .050" .060"	6F1932 2H2449 2F486	
FB/FL	1	95,225 / 95,250	117,455 / 117,475	98,000	11,023	1446 07 0	STD .010" .020" .025" .030" .040" .050" .060"	4H5510 4H5511 4H5512	
MB/HL	1	95,225 / 95,250	117,455 / 117,475	103,700	11,023	1447 07 0	STD .010" .020" .025" .030" .040" .050" .060"	6H4510 7H4448 7H4449	

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MB/HL	5	95,225 / 95,250	104,490 / 104,515	45,200	4,572	1885 16 0	STD .010" .020" .025" .030" .040" .050" .060"	9M2429 1S7573 1S7576	0999 H07 0
FB/FL	1	95,225 / 95,250	104,490 / 104,515	98,000	4,572	1884 16 0	STD .010" .020" .025" .030" .040" .050" .060"	9M2430 1S7574 1S7577	
MB/HL	1	95,225 / 95,250	104,490 / 104,515	103,800	4,572	1886 16 0	STD .010" .020" .025" .030" .040" .050" .060"	9M2431 1S7575 1S7578	
CB/NWB	2	66,561 / 66,586	73,000 / 73,025	30,500	3,195	4033 12 0	STD	4H9640	
CB/NWB	3	66,561 / 66,586	73,000 / 73,025	51,000	3,195	4034 12 0	STD	8F8523	
SE/KBB	6	60,173	66,500	52,400		4035 21 0	0,5SE	4M9183	1723 K06 0

**D339, D6600, D7700, D8800,
D8841**Crawler Tractors D7E, D7C-D
Pipelayer 571A, 571C-D, 572E
13.62 l (831 in³)In-Line 4 Cyl.
5.75" x 8.0"
146,05 x 203,20

BE/PL	4	92,050 / 92,075	100,749 / 100,775	50,800	4,302	1881 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7933 8N7934 8N7935	0997 P04 0
MB/HL	4	108,204 / 108,229	117,449 / 117,475	45,200	4,572	1882 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7923 8N7924 8N7925	0998 H05 0
FB/FL	1	108,204 / 108,229	117,449 / 117,475	98,000	4,572	1883 16 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7928 8N7929 8N7930	
MB/HL	4	108,204 / 108,229	118,085 / 118,110	45,200	4,889	1882 03 6	STD .010" .020" .025" .030" .040" .050" .060"	8N7926 8N7927	0998 H05 6
FB/FL	1	108,204 / 108,229	118,085 / 118,110	98,000	4,889	1883 16 6	STD .010" .020" .025" .030" .040" .050" .060"	8N7931 6N3736	
		OD Oversize +.025"							
CB/NWB	2	66,561 / 66,586	73,000 / 73,025	30,500	3,195	4033 12 0	STD	4H9640	
CB/NWB	2	66,561 / 66,586	73,000 / 73,025	51,000	3,195	4034 12 0	STD	8F8523	
SE/KBB	4	60,173	66,500	52,400		4035 21 0	0,5SE	4M9183	1723 K04 0

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D342, D342C, G342, G342C, D11000, D13000
Crawler Tractors D8, D8H, D8K, D8D-G, D8E-F
Fifty Tractor
Pipelayer 583C-E, 583H
Marine Engine D342C
Vehicular Engine D342
20.42 l (1246 in³)

In-Line 6 Cyl.
5.75" x 8.0"
146,05 x 203,20



BE/PL	6	92,050 / 92,075	100,749 / 100,775	50,800	4,302	1881 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7933 8N7934 8N7935	0997 P06 0
MB/HL	6	108,204 / 108,229	117,449 / 117,475	45,200	4,572	1882 03 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7923 8N7924 8N7925	0998 H07 0
FB/FL	1	108,204 / 108,229	117,449 / 117,475	98,000	4,572	1883 16 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7928 8N7929 8N7930	
MB/HL	6	108,204 / 108,229	118,085 / 118,110	45,200	4,889	1882 03 6	STD .010" .020" .025" .030" .040" .050" .060"	8N7926 8N7927	0998 H07 6
FB/FL	1	108,204 / 108,229	118,085 / 118,110	98,000	4,889	1883 16 6	STD .010" .020" .025" .030" .040" .050" .060"	8N7931 6N3736	
		OD Oversize +.025"							
CB/NWB	2	66,561 / 66,586	73,000 / 73,025	30,500	3,195	4033 12 0	STD	4H9640	
CB/NWB	3	66,561 / 66,586	73,000 / 73,025	51,000	3,195	4034 12 0	STD	8F8523	
SE/KBB	6	60,173	66,500	52,400		4035 21 0	0,5SE	4M9183	1723 K06 0



BE/PL	4	89,903 / 89,928	97,917 / 97,942	45,100	3,974	2659 03 0	STD .010" .020" .025" .030" .040" .050" .060"	7W2136 W2136/010 7W2136/020 8N5339 7W2136/030 7W2136/040 8N5338 7W2136/060	1290 P04 0
MB/HL	4	114,287 / 114,312	124,079 / 124,104	38,100	4,856	2660 16 0	STD .010" .020" .025" .030" .040" .050" .060"	7W2138 7W2138/010 7W2138/020 8N5346 7W2138/030 7W2138/040 8N5347 7W2138/060	1291 H05 0
FB/FL	1	114,287 / 114,312	124,079 / 124,104	53,000	4,856	2661 16 0	STD .010" .020" .025" .030" .040" .050" .060"	7W2137 7W2137/010 7W2137/020 8N5341 7W2137/030 7W2137/040 8N5342 7W2137/060	
MB/HL	4	114,287 / 114,312	124,714 / 124,739	38,100	5,174	2660 16 6	STD .010" .020" .025" .030" .040" .050" .060"	8N5348 8N5349	1291 H05 6
FB/FL	1	114,287 / 114,312	124,714 / 124,739	53,000	5,174	2661 16 6	STD .010" .020" .025" .030" .040" .050" .060"	8N5343 8N5344	
OD Oversize +.025"									

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D343, G343

Wheel Tractors 630A, 630B, 631, 631A, 631B, 631C, 633, 633C, 637, 824B, 830M, 834
Motor Grader No. 16
Traxcavators 983, 988
Wheel Loader 983, 988
Scrapers 637, 657, 666
Compactors 825B, 826B, 835
Marine Engine D343
Truck Engines 768, 769, 769B, 1693
14.64 l (893 in³)

In-Line 6 Cyl.
5.4" x 6.5"
137,16 x 165,10



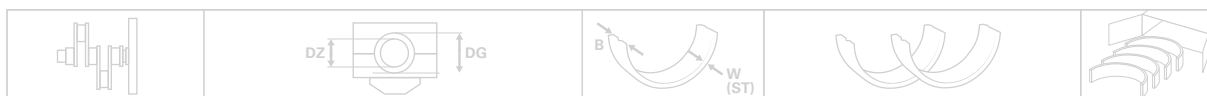
BE/PL	6	89,903 / 89,928	97,917 / 97,942	45,100	3,974	2659 03 0	STD .010" .020" .025" .030" .040" .050" .060"	7W2136 7W2136/010 7W2136/020 8N5339 7W2136/030 7W2136/040 8N5338 7W2136/060	1290 P06 0
MB/HL	6	114,287 / 114,312	124,079 / 124,104	38,100	4,856	2660 16 0	STD .010" .020" .025" .030" .040" .050" .060"	7W2138 7W2138/010 7W2138/020 8N5346 7W2138/030 7W2138/040 8N5347 7W2138/060	1291 H07 0
FB/FL	1	114,287 / 114,312	124,079 / 124,104	53,000	4,856	2661 16 0	STD .010" .020" .025" .030" .040" .050" .060"	7W2137 7W2137/010 7W2137/020 8N5341 7W2137/030 7W2137/040 8N5342 7W2137/060	
MB/HL	6	114,287 / 114,312	124,714 / 124,739	38,100	5,174	2660 16 6	STD .010" .020" .025" .030" .040" .050" .060"	8N5348 8N5349	1291 H07 6
FB/FL	1	114,287 / 114,312	124,714 / 124,739	53,000	5,174	2661 16 6	STD .010" .020" .025" .030" .040" .050" .060"	8N5343 8N5344	
		OD Oversize +.025"							

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346

Wheel Tractors 641, 641B, 650,
650B
651, 651B, 657, 657B, 660, 660B,
666B, 772
Marine Engine D346
Truck Engine D346, 772, 773
19.52 l (1191 in³)

V 8 Cyl.
5.4" x 6.5"
137,16 x 165,10



BE/PL	8	111,112 / 111,138	119,888 / 119,913	34,900	4,348	3053 16 0	STD .010" .020" .025" .030" .040" .050" .060"	7N2581 7N2581/010 7N2581/020 7N2582 7N2581/030 7N2581/040 7N2583 7N2581/060	1502 P08 0
BE/PL	8	111,105 / 111,130	119,888 / 119,913	34,900	4,348	3512 16 0	STD .010" .020" .025" .030" .040" .050" .060"	1W8539 1W8539/010 1W8539/020 4W5693 1W8539/030 1W8539/040 4W5694 1W8539/060	1594 P08 0
MB/HL	5	133,325 / 133,350	143,103 / 143,129	44,300	4,808	3109 16 0	STD .010" .020" .025" .030" .040" .050" .060"	8N6652 8N6652/010 8N6652/020 8N5957 8N6652/030 8N6652/040 8N5958 8N6652/060	1547 H05 0
MB/HL	5	133,325 / 133,350	143,103 / 143,129	47,900	4,808	3711 16 0	STD .010" .020" .025" .030" .040" .050" .060"	4W5488 4W5488/010 4W5488/020 4W5689 4W5488/030 4W5488/040 4W5690 4W5488/060	1624 H05 0
TW/A	1	150,900 / 151,300	182,000 / 182,400	4,700		3110 05 0	STD	9S1162	

3053 16 0



3512 16 0



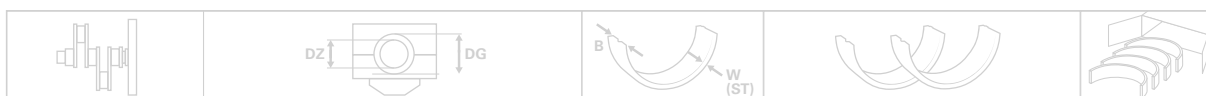
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D348

Wheel Loader 992, 992B
Crawler Tractor D10
Wheel Tractor 776
Marine Engine D348
Truck Engine 777
Vehicular Engine D348
29.27 l (1786 in³)

V 12 Cyl.
5.4" x 6.5"
137,16 x 165,10



BE/PL	12	111,112 / 111,138	119,888 / 119,913	34,900	4,348	3053 16 0	STD .010" .020" .025" .030" .040" .050" .060"	7N2581 7N2581/010 7N2581/020 7N2582 7N2581/030 7N2581/040 7N2583 7N2581/060	1502 P12 0
BE/PL	12	111,105 / 111,130	119,888 / 119,913	34,900	4,348	3512 16 0	STD .010" .020" .025" .030" .040" .050" .060"	1W8539 1W8539/010 1W8539/020 4W5693 1W8539/030 1W8539/040 4W5694 1W8539/060	1594 P12 0
MB/HL	7	133,325 / 133,350	143,103 / 143,129	44,300	4,808	3109 16 0	STD .010" .020" .025" .030" .040" .050" .060"	8N6652 8N6652/010 8N6652/020 8N5957 8N6652/030 8N6652/040 8N5958 8N6652/060	1547 H07 0
MB/HL	7	133,325 / 133,350	143,103 / 143,129	47,900	4,808	3711 16 0	STD .010" .020" .025" .030" .040" .050" .060"	4W5488 4W5488/010 4W5488/020 4W5689 4W5488/030 4W5488/040 4W5690 4W5488/060	1624 H07 0
TW/A	1	150,900 / 151,300	182,000 / 182,400	4,700		3110 05 0	STD	9S1162	

3053 16 0



3512 16 0



D349

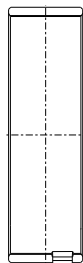
Marine Engine D349
Truck Engine D349
Industrial Engine D349
39.03 l (2382 in³)

V 16 Cyl.
5.4" x 6.5"
137,16 x 165,10



BE/PL	16	111,112 / 111,138	119,888 / 119,913	34,900	4,348	3053 16 0	STD .010" .020" .025" .030" .040" .050" .060"	7N2581 7N2581/010 7N2581/020 7N2582 7N2581/030 7N2581/040 7N2583 7N2581/060	1502 P16 0
BE/PL	16	111,105 / 111,130	119,888 / 119,913	34,900	4,348	3512 16 0	STD .010" .020" .025" .030" .040" .050" .060"	1W8539 1W8539/010 1W8539/020 4W5693 1W8539/030 1W8539/040 4W5694 1W8539/060	1594 P16 0
MB/HL	9	133,325 / 133,350	143,103 / 143,129	44,300	4,808	3109 16 0	STD .010" .020" .025" .030" .040" .050" .060"	8N6652 8N6652/010 8N6652/020 8N5957 8N6652/030 8N6652/040 8N5958 8N6652/060	1547 H09 0
MB/HL	9	133,325 / 133,350	143,103 / 143,129	47,900	4,808	3711 16 0	STD .010" .020" .025" .030" .040" .050" .060"	4W5488 4W5488/010 4W5488/020 4W5689 4W5488/030 4W5488/040 4W5690 4W5488/060	1624 H09 0
TW/A	1	150,900 / 151,300	182,000 / 182,400	4,700		3110 05 0	STD	9S1162	

3053 16 0



3512 16 0



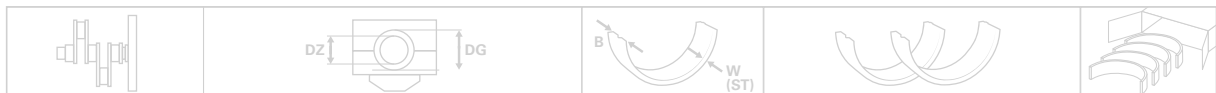
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D353, G353D, D353C, D353D, D353E, G353

Crawler Tractors D9, D9D, D9E, D9G, D9H
Pipelayer 594, 594H
Marine Engine D353
24.2 l (1473 in³)

In-Line 6 Cyl.
6.25" x 8.0"
158,75 x 203,20



BE/PL	6	104,750 / 107,775	112,763 / 112,789	50,300	3,955	1527 03 0	STD .010" .020" .025" .030" .040" .050" .060"	4H9884 5H5993 5H5992	0914 P06 0
MB/HL	1	117,450 / 117,475	130,150 / 130,175	60,500	6,290	1528 16 0	STD .010" .020" .025" .030" .040" .050" .060"	9M3893 9M4872 9M4877	0915 H07 0
MB/HL	4	117,450 / 117,475	130,150 / 130,175	51,000	6,290	1529 16 0	STD .010" .020" .025" .030" .040" .050" .060"	9M3894 9M4873 9M4878	
MB/HL	1	117,450 / 117,475	130,150 / 130,175	81,900	6,290	1530 16 0	STD .010" .020" .025" .030" .040" .050" .060"	9M3895 9M4874 9M4879	
FB/FL	1	117,450 / 117,475	130,150 / 130,175	93,200	6,290	1531 16 0	STD .010" .020" .025" .030" .040" .050" .060"	9M3896 9M4875 9M4880	

    									
MB/HL	1	117,450 / 117,475	126,703 / 126,728	60,500	4,575	3056 16 0	STD .010" .020" .025" .030" .040" .050" .060"	1N4331 1N4332 1N4333	1651 H07 0
MB/HL	4	117,450 / 117,475	126,703 / 126,728	47,600	4,575	3822 16 0	STD .010" .020" .025" .030" .040" .050" .060"	1N4317 1N4320 1N4323	
MB/HL	1	117,450 / 117,475	126,703 / 126,728	75,500	4,575	3823 16 0	STD .010" .020" .025" .030" .040" .050" .060"	1N4318 1N4321 1N4324	
FB/FL	1	117,450 / 117,475	126,703 / 126,728	93,300	4,575	3059 16 0	STD .010" .020" .025" .030" .040" .050" .060"	1N4331 1N4332 1N4333	
Thin-walled main bearings									
MB/HL	1	117,450 / 117,475	127,338 / 127,363	60,500	4,892	3056 16 6	STD .025"	1N4325 1N4328	1651 H07 6
MB/HL	4	117,450 / 117,475	127,338 / 127,363	47,600	4,892	3822 16 6	STD .025"	1N4326 1N4329	
MB/HL	1	117,450 / 117,475	127,338 / 127,363	75,500	4,892	3823 16 6	STD .025"	1N4327 1N4330	
FB/FL	1	117,450 / 117,475	127,338 / 127,363	93,300	4,892	3059 16 6	STD .025"	1N4334 1N4335	
OD Oversize +.025"									

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29

D379, G379
Marine Engine D379
Industrial Engine D379
32.18 l (1964 in³)

V 8 Cyl.
6.25" x 8.0"
158,75 x 203,20

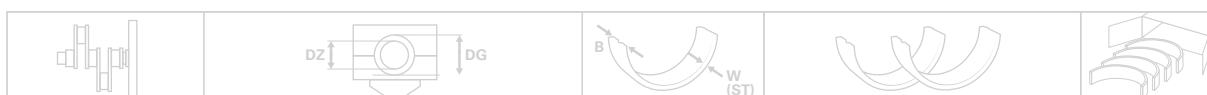


BE/PL	8	126,975 / 127,000	136,754 / 136,779	47,300	4,846	2856 16 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7769 8N7770 8N7771	1366 P08 0
BE/PL	8	126,975 / 127,000	137,008 / 137,033	47,300	4,973	2856 16 1	STD .025" .050"	8N7772 8N7773 8N7774	
		OD Oversize +.010"							
MB/HL	5	146,025 / 146,050	161,849 / 161,874	54,100	7,854	2857 16 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7764 8N7765 8N7766	1367 H05 0
TW/A	1	167,200 / 167,700	195,400 / 195,700	7,200		2858 05 0	STD	4L4653	
SE/KBB	8	62,222 / 62,230	67,995 / 68,020	57,100		4030 21 0	0,5SE	8N2275	1724 K08 0

30

D398, G398
Marine Engine D398
48.26 l (2945 in³)

V 12 Cyl.
6.25" x 8.0"
158,75 x 203,20

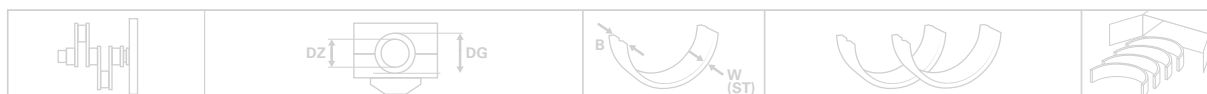


BE/PL	12	126,975 / 127,000	136,754 / 136,779	47,300	4,846	2856 16 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7769 8N7770 8N7771	1366 P12 0
BE/PL	12	126,975 / 127,000	137,008 / 137,033	47,300	4,973	2856 16 1	STD .025" .050"	8N7772 8N7773 8N7774	
		OD Oversize +.010"							
MB/HL	7	146,025 / 146,050	161,849 / 161,874	54,100	7,854	2857 16 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7764 8N7765 8N7766	1367 H07 0
TW/A	1	167,200 / 167,700	195,400 / 195,700	7,200		2858 05 0	STD	4L4653	
SE/KBB	12	62,222 / 62,230	67,995 / 68,020	57,100		4030 21 0	0,5SE	8N2275	1724 K12 0

31

D399, D399B, G399
Marine Engine D399
64.35 l (3927 in³)

V 16 Cyl.
6.25" x 8.0"
158,75 x 203,20



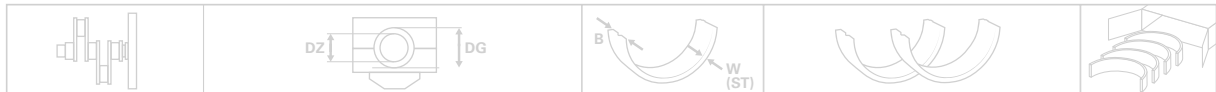
BE/PL	16	126,975 / 127,000	136,754 / 136,779	47,300	4,846	2856 16 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7769 8N7770 8N7771	1366 P16 0
BE/PL	16	126,975 / 127,000	137,008 / 137,033	47,300	4,973	2856 16 1	STD .025" .050"	8N7772 8N7773 8N7774	
		OD Oversize +.010"							
MB/HL	9	146,025 / 146,050	161,849 / 161,874	54,100	7,854	2857 16 0	STD .010" .020" .025" .030" .040" .050" .060"	8N7764 8N7765 8N7766	1367 H09 0
TW/A	1	167,200 / 167,700	195,400 / 195,700	7,200		2858 05 0	STD	4L4653	
SE/KBB	16	62,222 / 62,230	67,995 / 68,020	57,100		4030 21 0	0,5SE	8N2275	1724 K16 0

CATERPILLAR

32

3114
4.4 l (268 in³)

In-Line 4 Cyl.
4.13" x 5.0"
105,00 x 127,00



BE/PL	4	69,980 / 70,020	74,988 / 75,014	33,800	2,465	5637 03 0	STD 0,25 0,50 0,75 1,00	224-6638 7C6976 7C6977	1835 P04 0
MB/HL	3	89,980 / 90,020	94,988 / 95,014	31,800	2,440	5638 14 0	STD 0,25 0,50 0,75 1,00	101-1530 7C6971 7C6972 7C6973	1856 H05 0
MB/HL	1	89,980 / 90,020	94,988 / 95,014	31,800	2,440	5639 14 0	STD 0,25 0,50 0,75 1,00	107-7708 145-0162 7C6962 7C6963	
FB/FL	1	89,980 / 90,020	94,988 / 95,014	37,830	2,440	5640 16 0	STD 0,25 0,50 0,75 1,00	212-4893 7C6966 7C6967 7C6968	
MB/HL	3	89,980 / 90,020	95,488 / 95,514	31,800	2,690	5638 14 2	STD 0,25 0,50	145-0169 145-0171	1856 H05 2
MB/HL	1	89,980 / 90,020	95,488 / 95,514	31,800	2,690	5639 14 2	STD 0,25 0,50	145-0168 145-0170	
FB/FL	1	89,980 / 90,020	95,488 / 95,514	37,830	2,690	5640 16 2	STD 0,25 0,50	7C6969	
		OD Oversize +.020"							

33

3116
 6.6 l (402 in³)

 In-Line 6 Cyl.
 4.13" x 5.0"
 105,00 x 127,00


BE/PL	6	69,980 / 70,020	74,988 / 75,014	33,800	2,465	5637 03 0	STD 0,25 0,50 0,75 1,00	224-6638 7C6976 7C6977	1835 P06 0
MB/HL	3	89,980 / 90,020	94,988 / 95,014	31,800	2,440	5638 14 0	STD 0,25 0,50 0,75 1,00	101-1530 7C6971 7C6972 7C6973	1836 H07 0
MB/HL	3	89,980 / 90,020	94,988 / 95,014	31,800	2,440	5639 14 0	STD 0,25 0,50 0,75 1,00	107-7708 145-0162 7C6962 7C6963	
FB/FL	1	89,980 / 90,020	94,988 / 95,014	37,830	2,440	5640 16 0	STD 0,25 0,50 0,75 1,00	212-4893 7C6966 7C6967 7C6968	
Engines before 06/1998									
MB/HL	3	89,980 / 90,020	95,488 / 95,514	31,800	2,690	5638 14 2	STD 0,25 0,50	145-0169	1836 H07 2
MB/HL	3	89,980 / 90,020	95,488 / 95,514	31,800	2,690	5639 14 2	STD 0,25 0,50	145-0171 145-0168 145-0170	
FB/FL	1	89,980 / 90,020	95,488 / 95,514	37,830	2,690	5640 16 2	STD 0,25 0,50	7C6969 7C6970	
OD Oversize +.020" Engines before 06/1998									
MB/HL	6	89,980 / 90,020	94,988 / 95,014	31,800	2,440	5639 14 0	STD 0,25 0,50 0,75 1,00	107-7708 145-0162 7C6962 7C6963	1837 H07 0
FB/FL	1	89,980 / 90,020	94,988 / 95,014	37,830	2,440	5640 16 0	STD 0,25 0,50 0,75 1,00	212-4893 7C6966 7C6967 7C6968	
Engines after 07/1998									
MB/HL	6	89,980 / 90,020	95,488 / 95,514	31,800	2,690	5639 14 2	STD 0,25 0,25	145-0168 145-0170	1837 H07 2
FB/FL	1	89,980 / 90,020	95,488 / 95,514	37,830	2,690	5640 16 2	STD 0,25 0,50	7C6969 7C6970	
OD Oversize +.020" Engines after 07/1998									

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34

3126
7.2 l (439 in³)

In-Line 6 Cyl.
4.33" x 5.0"
110,00 x 127,00

									
BE/PL	6	69,980 / 70,020	74,988 / 75,014	33,800	2,465	5637 03 0	STD 0,25 0,50 0,75 1,00	224-6638 7C6976 7C6977	1835 P06 0
MB/HL	6	89,980 / 90,020	94,988 / 95,014	31,800	2,440	5639 14 0	STD 0,25 0,50 0,75 1,00	107-7708 145-0162 7C6962 7C6963	1837 H07 0
FB/FL	1	89,980 / 90,020	94,988 / 95,014	37,830	2,440	5640 16 0	STD 0,25 0,50 0,75 1,00	212-4893 7C6966 7C6967 7C6968	
MB/HL	6	89,980 / 90,020	95,488 / 95,514	31,800	2,690	5639 14 2	STD 0,25 0,50	145-0168 145-0170	1837 H07 2
FB/FL	1	89,980 / 90,020	95,488 / 95,514	37,830	2,690	5640 16 2	STD 0,25 0,50	7C6969 7C6970	
		OD Oversize +.020"							

35

3176
10.3 l (629 in³)

In-Line 6 Cyl.
4.9" x 5.5"
125,00 x 140,00

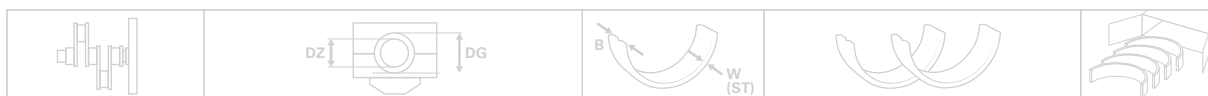
									
BE/PL	6	81,979 / 82,019	86,787 / 86,812	43,300	2,363	5641 16 0	STD .010" .020" .030"	4P8167 7E7721 7E7722	1838 P06 0
MB/HL	3	99,980 / 100,020	107,988 / 108,014	35,800	3,955	5642 16 0	STD .010" .020" .030"	7W4107 7E7727 7E7728	1839 H07 0
MB/HL	4	99,980 / 100,020	107,988 / 108,014	31,800	3,955	5643 16 0	STD .010" .020" .030"	9Y4033 7E7723 7E7724	
MB/HL	3	99,980 / 100,020	108,496 / 108,522	35,800	4,209	5642 16 2	STD .020" .030"	7E7729 7E7730	1839 H07 2
MB/HL	4	99,980 / 100,020	108,496 / 108,522	31,800	4,209	5643 16 2	STD .020" .030"	7E7725 7E7726	
		OD Oversize +.020"							
TW/A	1	110,700 / 111,100	128,850 / 129,250	5,850		5644 06 0	STD	110-5138	

36

1140, 1145, 1150, 1160, 3145, 3150, 3160

Marine- Industrial- Truck
 V150, V175, V200, V225 Truck
 Wheel Tractor 613, 613B
 8.55 l (522 in³)
 9.38 l (572 in³)
 10.42 l (636 in³)

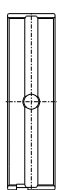
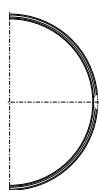
V 8 Cyl.
 4.5" x 4.1"
 114,30 x 104,14
 4.5" x 4.5"
 114,30 x 114,30
 4.5" x 5.0"
 114,30 x 127,00



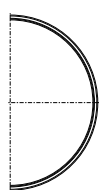
BE/PL	8	69,825 / 69,850	74,714 / 74,739	24,300	2,407	3779 16 0	STD .010" .020" .030" .040" .050" .060"	9N5923 9N5924 9N5925 9N5926	1630 P08 0
MB/HL	4	88,875 / 88,900	94,170 / 94,195	25,400	2,604	3780 16 0	STD .010" .020" .025" .030" .040" .050" .060"	4W8092 9L7950 9L7952 8N9020	1632 H05 0
FB/FL	1	88,875 / 88,900	94,170 / 94,195	31,800	2,604	3783 16 0	STD .010" .020" .025" .030" .040" .050" .060"	4W8091 8N9065 8N9064 8N9066	
MB/HL	4	88,875 / 88,900	94,424 / 94,445	25,400	2,731	3780 16 1	STD .010" .020" .030" .040" .050" .060"	8N9021 8N9019 8N9018	1632 H05 1
FB/FL	1	88,875 / 88,900	94,424 / 94,445	31,800	2,731	3783 16 1	STD .010" .020" .030" .040" .050" .060"	8N9067 8N9068 8N9069	
		OD Oversize +.010"							
SE/KBB	8	38,138	41,300			5190 21 0	0,5SE	9N5082	1822 K08 0

3780 16 0

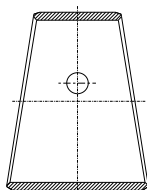
upper



lower



5190 21 0



CATERPILLAR

37

3208 Late, 3208 Early
Wheel Tractors 613, 613B
Excavator 225
10.42 l (636 in³)

V 8 Cyl.
4.5" x 5.0"
114,30 x 127,00

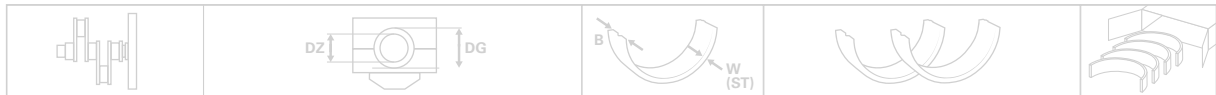


BE/PL	8	69,820 / 69,845	74,709 / 74,734	25,700	2,407	3782 03 0	STD .010" .020" .025" .030" .040" .050" .060"	9N397 6N9837 6N9838 7N4352	1633 P08 0
	Late Engine								
BE/PL	8	69,825 / 69,850	74,714 / 74,739	24,300	2,407	3779 16 0	STD .010" .020" .030" .040" .050" .060"	9N5923 9N5924 9N5925 9N5926	1630 P08 0
	Early Engine								
MB/HL	4	88,875 / 88,900	94,170 / 94,195	25,400	2,604	3780 16 0	STD .010" .020" .025" .030" .040" .050" .060"	4W8092 9N3059 9N5284 9N5294	1632 H05 0
FB/FL	1	88,875 / 88,900	94,170 / 94,195	31,800	2,604	3783 16 0	STD .010" .020" .025" .030" .040" .050" .060"	4W8091 9N5282 9N5280 9N5295	
MB/HL	4	88,875 / 88,900	94,424 / 94,445	25,400	2,731	3780 16 1	STD .010" .020" .030" .040" .050" .060"	9N3051 8N9019 8N9020	1632 H05 1
FB/FL	1	88,875 / 88,900	94,424 / 94,445	31,800	2,731	3783 16 1	STD .010" .020" .030" .040" .050" .060"	9N8014 8N9068 8N9069	
	OD Oversize +.010"								

									
MB/HL	1	88,875 / 88,900	94,170 / 94,195	25,400	2,604	3784 16 0	STD .010" .020" .025" .030" .040" .050" .060"	9N5291 9N5290 9N5285 9N3197	1634 H05 0
MB/HL	3	88,875 / 88,900	94,170 / 94,195	25,400	2,604	3780 16 0	STD .010" .020" .025" .030" .040" .050" .060"	4W8092 9N3059 9N5284 9N5294	
FB/FL	1	88,875 / 88,900	94,170 / 94,195	31,800	2,604	3783 16 0	STD .010" .020" .025" .030" .040" .050" .060"	4W8091 9N5282 9N5280 9N5295	
MB/HL	1	88,875 / 88,900	94,424 / 94,445	25,400	2,731	3784 16 1	STD .020" .050"	8N8928 8N8930 8N8927	1634 H05 1
MB/HL	3	88,875 / 88,900	94,424 / 94,445	25,400	2,731	3780 16 1	STD .020" .050"	9N3051 8N9019 8N9020	
FB/FL	1	88,875 / 88,900	94,424 / 94,445	31,800	2,731	3783 16 1	STD .020" .050"	9N8014 8N9068 8N9069	
		OD Oversize +.010"							
MB/HL	1	88,875 / 88,900	94,170 / 94,195	25,400	2,604	4101 16 0	STD .010" .020" .030" .040" .050" .060"	4W8093 8N8976 8N8972 8N8974	1707 H05 0
MB/HL	3	88,875 / 88,900	94,170 / 94,195	25,400	2,604	3780 16 0	STD .010" .020" .030" .040" .050" .060"	4W8092 9N3059 9N5284 9N5294	

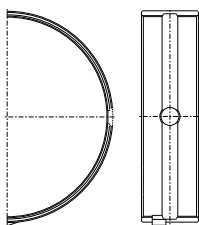
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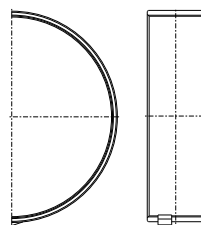


FB/FL	1	88,875 / 88,900	94,170 / 94,195	31,800	2,604	3783 16 0	STD .010" .020" .025" .030" .040" .050" .060"	4W8091 9N5282 9N5280 9N5295	
MB/HL	1	88,875 / 88,900	94,424 / 94,445	25,400	2,731	4101 16 1	STD .010" .020" .030" .040" .050" .060"	9N1874 8N8971 8N8975	1707 H05 1
MB/HL	3	88,875 / 88,900	94,424 / 94,445	25,400	2,731	3780 16 1	STD .010" .020" .030" .040" .050" .060"	9N3051 8N9019 8N9020	
FB/FL	1	88,875 / 88,900	94,424 / 94,445	31,800	2,731	3783 16 1	STD .010" .020" .030" .040" .050" .060"	9N8014 8N9068 8N9069	
OD Oversize +.010"									
SE/KBB	8	38,138	41,300			5190 21 0	0,5SE	9N5082	1822 K08 0

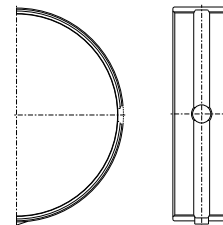
3780 16 0
upper



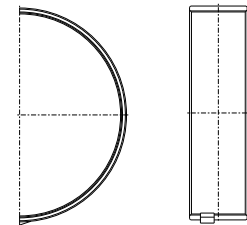
lower



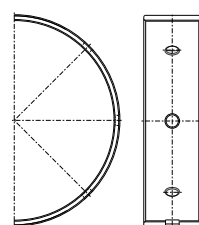
3784 16 0
upper



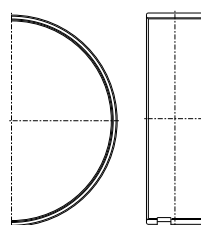
lower



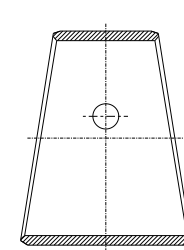
4101 16 0
upper



lower



5190 21 0

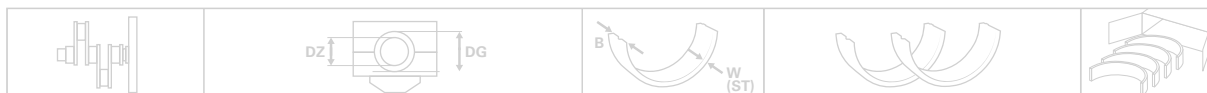


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3204

Loaders 943, 953
Excavators 215
5.2 l (318 in³)

In-Line 4 Cyl.
4.5" x 5.0"
114,30 x 127,00



BE/PL	4	69,825 / 69,850	74,709 / 74,734	32,000	2,407	4273 16 0	STD .010" .020" .030" .040" .050" .060"	8N6308 1N3821 1N3822 1W3906	1741 P04 0
MB/HL	3	88,875 / 88,900	94,170 / 94,195	29,800	2,595	4757 16 0	STD .010" .020" .030" .040" .050" .060"	1W0312 1W1661 1W1662 1W1663	1809 H05 0
MB/HL	2	88,875 / 88,900	94,170 / 94,195	29,800	2,595	4756 16 0	STD .010" .020" .030" .040" .050" .060"	1W0311 1W1655 1W1656 1W1657	
TW/A	1	102,620 / 103,620	128,080 / 129,080	5,500		4233 05 0	STD .010" .020"	100-3652	

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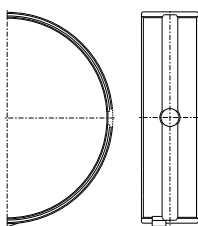
3204
931 Loaders - Traxcavator
910 Loader
Tractor D3
5.2 l (318 in³)

In-Line 4 Cyl.
4.5" x 5.0"
114,30 x 127,00

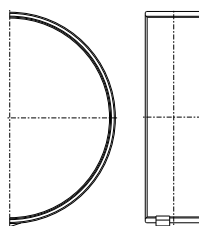


BE/PL	4	69,825 / 69,850	74,709 / 74,734	32,000	2,407	4273 16 0	STD .010" .020" .030" .040" .050" .060"	8N6308 1N3821 1N3822 1W3906	1741 P04 0
MB/HL	3	88,875 / 88,900	94,170 / 94,195	25,400	2,604	4101 16 0	STD .010" .020" .030" .040" .050" .060"	4W8093 8N8976 8N8972 8N8974	1725 H05 0
MB/HL	2	88,875 / 88,900	94,170 / 94,195	25,400	2,604	3780 16 0	STD .010" .020" .030" .040" .050" .060"	4W8092 9N3059 9N5284 9N5294	
MB/HL	3	88,875 / 88,900	94,424 / 94,445	25,400	2,731	4101 16 1	STD .010" .020" .040" .050" .060"	9N1874 8N8971 8N8975	1725 H05 1
MB/HL	2	88,875 / 88,900	94,424 / 94,445	25,400	2,731	3780 16 1	STD .010" .020" .040" .050" .060"	9N3051 8N9019 8N9020	
OD Oversize +.010"									
TW/A	1	102,870 / 103,370	128,330 / 128,830	4,700		2352 05 0	STD .010" .020"	6N8940	

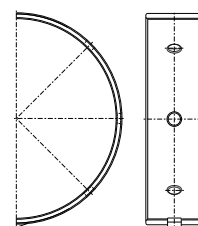
3780 16 0
upper



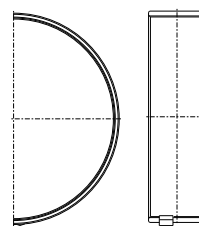
lower



4101 16 0
upper



lower

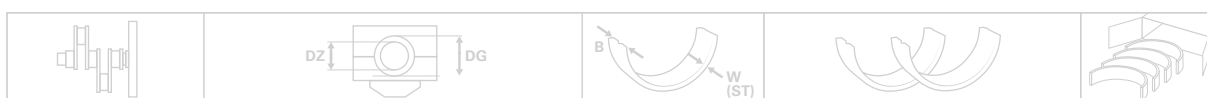


40

3406, 3406B, 3406C, 3406E

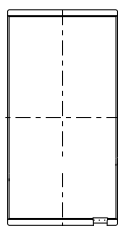
Excavator 245
 Compactor 825C, 826C, 925C,
 926C, 980C, 983C
 Motor Grader No. 16G
 Wheel Tractor 612B, 623B, 824C,
 825C
 Truck Loader 983B
 Marine Engine 3406B
 Generator Set 3406B
 14.64 l (893 in³)

In-Line 6 Cyl.
 5.4" x 6.5"
 137,16 x 165,10

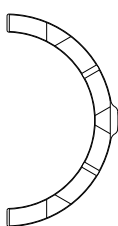


BE/PL	6	97,008 / 97,048	103,487 / 103,513	39,000	3,195	3562 03 0	STD .010" .020" .025" .030" .040" .050" .060"	328-5574 4W5702 4W5703	1601 P06 0
BE/PL	6	89,980 / 90,020	96,187 / 96,213	49,100	3,058	5188 03 0	STD .010" .020" .025" .030" .040" .050" .060"	217-0578 9X7735/010 7E0558 9X7735/040 7E0559	1821 P06 0
MB/HL	7	120,630 / 120,670	129,878 / 129,903	41,800	4,580	3563 03 0	STD .010" .020" .025" .030" .040" .050" .060"	317-8766 217-0390/010 6N4168 217-0390/040 6N4170	1924 H07 0
MB/HL	7	120,630 / 120,670	130,513 / 130,538	41,800	4,898	3563 16 6	STD .025"	4W5700 4W5701	
		OD Oversize +.025"							
TW/A	1	131,000 / 132,000	158,250 / 159,250	5,800		4274 05 0	STD	1W5252	
TW/A	1	131,000 / 132,000	158,250 / 159,250	5,800		5189 06 0	STD	253-1752	
SE/KBB	6		55,423 / 55,449	47,000	2,710	7780 21 0	0,5SE	4P8495	1922 K06 0
CB/NWB	1	69,880 / 69,905	76,817 / 76,852	33,500	3,454	7778 14 0	STD	4N6658	1923 N07 0
CB/NWB	6	69,880 / 69,905	76,817 / 76,852	25,500	3,454	7779 14 0	STD	4N0685	

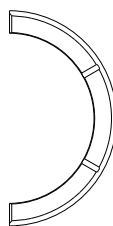
5188 03 0



4274 05 0



5189 06 0



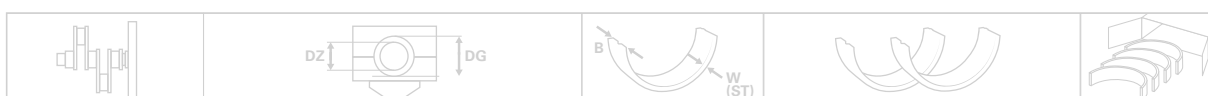
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3408, 3408B

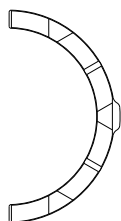
Dozer 834B, 834S, 834U
Wheel Tractor 631D, 633D, 637D,
639D, 768C, 834B
Wheel Loader 988B
Crawler Tractor D8C
Marine Engine 3408B
Truck 796C
Generator Set 3408B
18.01 l (1099 in³)

V 8 Cyl.
5.4" x 6.0"
137,16 x 152,40

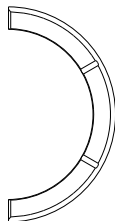


BE/PL	8	97,008 / 97,048	103,487 / 103,513	39,000	3,195	3562 03 0	STD .010" .020" .025" .030" .040" .050" .060"	328-5574 4W5702 4W5703	1601 P08 0
MB/HL	5	120,630 / 120,670	129,878 / 129,903	41,800	4,580	3563 03 0	STD .010" .020" .025" .030" .040" .050" .060"	317-8766 217-0390/010 6N4168 217-0390/040 6N4170	1924 H05 0
MB/HL	5	120,630 / 120,670 OD Oversize +.025"	130,513 / 130,538	41,800	4,898	3563 16 6	STD .025"	4W5700 4W5701	
TW/A	1	131,000 / 132,000	158,250 / 159,250	5,800		4274 05 0	STD	1W5252	
TW/A	1	131,000 / 132,000	158,250 / 159,250	5,800		5189 06 0	STD	253-1752	
SE/KBB	8		55,423 / 55,449	47,000	2,710	7780 21 0	0,5SE	4P8495	1922 K08 0
CB/NWB	2	69,880 / 69,905	76,817 / 76,852	33,500	3,454	7778 14 0	STD	4N6658	1933 N05 0
CB/NWB	3	69,880 / 69,905	76,817 / 76,852	25,500	3,454	7779 14 0	STD	4N0685	

4274 05 0



5189 06 0



42

3412, 3412T

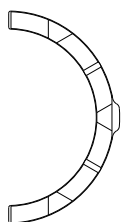
Wheel Loader 980C, 922C, D9L
 Wheel Tractor 772B, 773B
 Truck 773B
 Crawler Tractor D9L
 Marine Engine 3412
 Generator Set 3412
 27.02 l (1649 in³)

V 12 Cyl.
 5.4" x 6.0"
 137,16 x 152,40

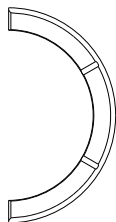


BE/PL	12	97,008 / 97,048	103,487 / 103,513	39,000	3,195	3562 03 0	STD .010" .020" .025" .030" .040" .050" .060"	328-5574 4W5702 4W5703	1601 P12 0
MB/HL	7	120,630 / 120,670	129,878 / 129,903	41,800	4,580	3563 03 0	STD .010" .020" .025" .030" .040" .050" .060"	317-8766 217-0390/010 6N4168 217-0390/040 6N4170	1924 H07 0
MB/HL	7	120,630 / 120,670	130,513 / 130,538	41,800	4,898	3563 16 6	STD .025"	4W5700 4W5701	
		OD Oversize +.025"							
TW/A	1	131,000 / 132,000	158,250 / 159,250	5,800		4274 05 0	STD	1W5252	
TW/A	1	131,000 / 132,000	158,250 / 159,250	5,800		5189 06 0	STD	253-1752	
SE/KBB	12		55,423 / 55,449	47,000	2,710	7780 21 0	0,5SE	4P8495	1922 K12 0
CB/NWB	2	69,880 / 69,905	76,817 / 76,852	33,500	3,454	7778 14 0	STD	4N6658	1933 N07 0
CB/NWB	5	69,880 / 69,905	76,817 / 76,852	25,500	3,454	7779 14 0	STD	4N0685	

4274 05 0



5189 06 0



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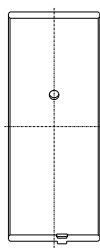
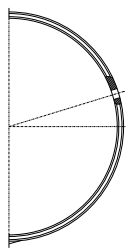
3508, 3508B
34.5 l (2105 in³)

V 8 Cyl.
6.7" x 7.5"
170,00 x 190,00

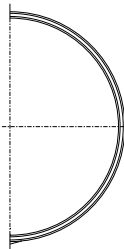


BE/PL	8	Gas Application	143,017 / 143,043	57,100	3,958	8171 16 0	STD .025" .050"	107-7330 107-7331 107-7332	1832 P08 0
BE/PL	8	Diesel Application	143,017 / 143,043	57,100	3,958	8171 03 0	STD .025" .050"	355-8508 463-3903 463-3904	
BE/PL	8	Long-Stroke / with oil-hole	143,017 / 143,043	57,100	3,958	8172 03 0	STD .025" .050"	355-8509 463-3908 463-3909	
MB/HL	5		169,736 / 169,762	57,100	4,807	8173 16 0	STD .025" .050"	149-6031 149-6033 149-6032	1833 H05 0
MB/HL	5		169,736 / 169,762	57,100	4,807	8173 03 0	STD .025" .050"	355-8662 463-3915 463-3916	
TW/A	1	176,500 / 177,500	208,400 / 208,900	11,830		5628 06 0	STD	7C6209	
SE/KBB	8		75,868 / 75,898	59,900	3,180	7322 21 0	0,5SE	118-1655	
CB/NWB	10	85,852 / 85,903	92,000 / 92,030	40,000	3,000	7323 01 0	STD	7N2048	

8172 03 0

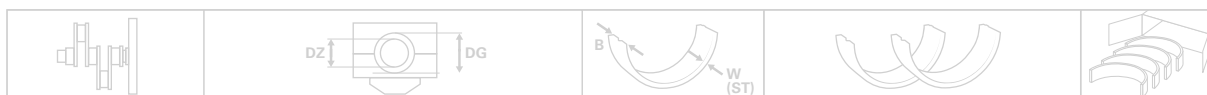


8171 03 0



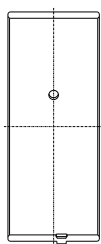
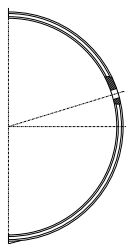
44

3512, 3512B
 51.8 l (3158 in³)

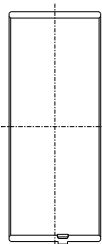
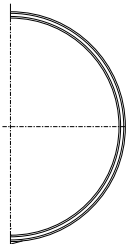
 V 12 Cyl.
 6.7" x 75"
 170,00 x 190,00


BE/PL	12		143,017 / 143,043	57,100	3,958	8171 16 0	STD .025" .050"	107-7330 107-7331 107-7332	1832 P12 0
		Gas Application							
BE/PL	12		143,017 / 143,043	57,100	3,958	8171 03 0	STD .025" .050"	355-8508 463-3903 463-3904	
		Diesel Application							
BE/PL	12		143,017 / 143,043	57,100	3,958	8172 03 0	STD .025" .050"	355-8509 463-3908 463-3909	
		Long-Stroke / with oil-hole							
MB/HL	7		169,736 / 169,762	57,100	4,807	8173 16 0	STD .025" .050"	149-6031 149-6033 149-6032	1833 H07 0
		Gas Application							
MB/HL	7		169,736 / 169,762	57,100	4,807	8173 03 0	STD .025" .050"	355-8662 463-3915 463-3916	
		Diesel Application							
TW/A	1	176,500 / 177,500	208,400 / 208,900	11,830		5628 06 0	STD	7C6209	
SE/KBB	12		75,868 / 75,898	59,900	3,180	7322 21 0	0,5SE	118-1655	
CB/NWB	14	85,852 / 85,903	92,000 / 92,030	40,000	3,000	7323 01 0	STD	7N2048	

8172 03 0



8171 03 0



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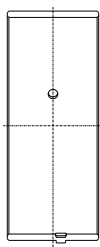
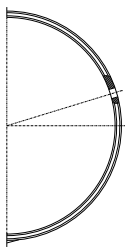
3516, 3516B
69.0 l (4210 in³)

V 16 Cyl.
6.7" x 7.5"
170,00 x 190,00

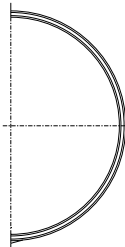


BE/PL	16		143,017 / 143,043	57,100	3,958	8171 16 0	STD .025" .050"	107-7330 107-7331 107-7332	1832 P16 0
		Gas Application							
BE/PL	16		143,017 / 143,043	57,100	3,958	8171 03 0	STD .025" .050"	355-8508 463-3903 463-3904	
		Diesel Application							
BE/PL	16		143,017 / 143,043	57,100	3,958	8172 03 0	STD .025" .050"	355-8509 463-3908 463-3909	
		Long-Stroke / with oil-hole							
MB/HL	9		169,736 / 169,762	57,100	4,807	8173 16 0	STD .025" .050"	149-6031 149-6033 149-6032	1833 H09 0
		Gas Application							
MB/HL	9		169,736 / 169,762	57,100	4,807	8173 03 0	STD .025" .050"	355-8662 463-3915 463-3916	
		Diesel Application							
TW/A	1	176,500 / 177,500	208,400 / 208,900	11,830		5628 06 0	STD	7C6209	
SE/KBB	16		75,868 / 75,898	59,900	3,180	7322 21 0	0,5SE	118-1655	
CB/NWB	18	85,852 / 85,903	92,000 / 92,030	40,000	3,000	7323 01 0	STD	7N2048	

8172 03 0



8171 03 0



CUMMINS



CUMMINS

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
K38	Diesel	V12	158,80	158,80	37690	2
K50	Diesel	V16	158,80	158,80	50250	3
KT(A)19(M)	Diesel	6	158,80	158,80	18845	1
KT(A)450	Diesel	6	158,80	158,80	18845	1
KT(A)1150	Diesel	6	158,80	158,80	18845	1
KTA600	Diesel	6	158,80	158,80	18845	1

1

KT(A)19(M)
KT(A)1150
KTA600
KT(A)450
 1150 CID (18,8 l)

In-Line 6 Cyl.
 158,80 x 158,80

									
BE/PL	6	101,562 / 101,600	107,993 / 108,018	56,000	3,175	4277 03 0	STD .010" .020" .030"	1742 P06 0	
MB/HL	5	139,662 / 139,700	148,463 / 148,488	46,000	4,348	4278 03 0	STD .010" .020" .030"	1743 H07 0	
MB/HL	2	139,662 / 139,700	148,463 / 148,488	39,700	4,348	4279 03 0	STD .010" .020" .030"		
TW/A	2	151,750 / 152,250	173,750 / 174,250	3,900		4280 05 0	STD	1744 A02 0	

2

K38
KT38, KTA38, KTTA38
 2300 CID (38,0 l)

V 12 Cyl.
 158,80 x 158,80

								
BE/PL	12	107,912 / 107,950	114,350 / 114,363	52,700	3,155	4179 03 0	STD .010" .020" .030"	1726 P12 0
MB/HL	5	165,062 / 165,100	173,863 / 173,888	55,900	4,336	4180 03 0	STD .010" .020" .030"	1727 H07 0
MB/HL	2	165,062 / 165,100	173,863 / 173,888	52,700	4,336	4181 03 0	STD .010" .020" .030"	
TW/A	1	195,330 / 195,830	225,300 / 225,500	4,900		4182 05 0	STD .010" .020" .030" .040"	

CUMMINS

3

K50
KT50, KTA50, KTTA50
3068 CID (50,3 l)

V 16 Cyl.
158,80 x 158,80



BE/PL	16	107,912 / 107,950	114,350 / 114,363	52,700	3,155	4179 03 0	STD .010" .020" .030"	1726 P16 0
MB/HL	7	165,062 / 165,100	173,863 / 173,888	55,900	4,336	4180 03 0	STD .010" .020" .030"	1727 H09 0
MB/HL	2	165,062 / 165,100	173,863 / 173,888	52,700	4,336	4181 03 0	STD .010" .020" .030"	
TW/A	1	195,330 / 195,830	225,300 / 225,500	4,900		4182 05 0	STD .010" .020" .030" .040"	

DAF



Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
DK 1160	Diesel	6	130,00	146,00	11630	1
DKA 1160	Diesel	6	130,00	146,00	11630	1
DKB 1160	Diesel	6	130,00	146,00	11630	1
DKD 1160	Diesel	6	130,00	146,00	11630	1
DKL	Diesel	6	130,00	146,00	11630	1
DKS 1160	Diesel	6	130,00	146,00	11630	1
DKZ 1160 ATJ	Diesel	6	130,00	146,00	11630	1
DKCL 1160	Diesel	6	130,00	146,00	11630	1
DKDL 1160	Diesel	6	130,00	146,00	11630	1
DKFL 1160	Diesel	6	130,00	146,00	11630	1
WS 222	Diesel	6	130,00	146,00	11630	1
G/LS	Diesel	6	130,00	146,00	11630	1
LT 160 / 195	Diesel	6	130,00	146,00	11630	1
MX-11 210 Euro 6	Diesel	6	123,00	152,00	10837	2
MX-11 220 Euro 6	Diesel	6	123,00	152,00	10837	2
MX-11 240 Euro 6	Diesel	6	123,00	152,00	10837	2
MX-11 251 Euro 6	Diesel	6	123,00	152,00	10837	2
MX-11 270 Euro 6	Diesel	6	123,00	152,00	10837	2
MX-11 271 Euro 6	Diesel	6	123,00	152,00	10837	2
MX-11 291 Euro 6	Diesel	6	123,00	152,00	10837	2
MX-11 300 Euro 6	Diesel	6	123,00	152,00	10837	2
MX-11 320 Euro 6	Diesel	6	123,00	152,00	10837	2
MX-11 330 Euro 6	Diesel	6	123,00	152,00	10837	2
MX-13 265 Euro 5 / EEV	Diesel	6	130,00	162,00	12900	3
MX-13 300 Euro 5 / EEV	Diesel	6	130,00	162,00	12900	3
MX-13 340 Euro 5 / EEV	Diesel	6	130,00	162,00	12900	3
MX-13 375 Euro 5 / EEV	Diesel	6	130,00	162,00	12900	3
XE 250 C Euro 3 (D3)	Diesel	6	130,00	158,00	12580	4
XE 280 C1	Diesel	6	130,00	158,00	12580	4
XE 280 C Euro 3 (D3)	Diesel	6	130,00	158,00	12580	4
XE 315 C1	Diesel	6	130,00	158,00	12580	4
XE 315 C Euro 3 (D3)	Diesel	6	130,00	158,00	12580	4
XE 340 C	Diesel	6	130,00	158,00	12580	4
XE 355 C1	Diesel	6	130,00	158,00	12580	4
XE 355 C Euro 3 (D3)	Diesel	6	130,00	158,00	12580	4
XE 380 C	Diesel	6	130,00	158,00	12580	4
XE 390 C1	Diesel	6	130,00	158,00	12580	4
XE 390 C Euro 3 (D3)	Diesel	6	130,00	158,00	12580	4
XE 430 C	Diesel	6	130,00	158,00	12580	4
XF 250 M Euro 2	Diesel	6	130,00	158,00	12580	5
XF 280 M Euro 2	Diesel	6	130,00	158,00	12580	5
XF 315 M Euro 2	Diesel	6	130,00	158,00	12580	5
XF 355 M Euro 2	Diesel	6	130,00	158,00	12580	5

1

DKD 1160

11,6 Liter (165 PS) 121 KW

DK 1160

11,6 Liter (212 PS) 156 KW

DKA 1160

11,6 Liter (230 PS) 169 KW
since 1968

DKB 1160

11,6 Liter (304 PS) 224 KW
since 1971/1972

DKS 1160

since 1973

DKCL 1160

11,6 Liter (211 PS) 155 KW

DKFL 1160

11,6 Liter (260 PS) 191 KW

DKZ 1160 ATJ

11,6 Liter (373 PS) 274 KW
since 1985

**DKL / DKSB / DKSE / DKT
DKTD / DKTL / DKV / DKVL /
DKX 1160**

Diesel-Inline-Engine

WS 222/225/242/259/

268/282/295/315

G/LS

LT 160/195

In-Line 6 Cyl.
130,00 x 146,00

								
BE/PL	6	82,980 / 83,020	86,625 / 86,637	42,700	1,787	4504 03 0	STD 0,25 0,50 0,75 1,00	1782 P06 0
	bearing shells with oilhole							
BE/PL	6	82,980 / 83,020	86,625 / 86,637	42,700	1,787	5067 16 0	STD 0,25 0,50 0,75 1,00	1814 P06 0
	for engines from March 1994 bearing shells without oilhole							
MB/HL	1	97,990 / 98,010	103,072 / 103,098	39,200	2,496	4505 03 0	STD 0,25 0,50 0,75 1,00	1783 H07 0
MB/HL	4	97,990 / 98,010	103,072 / 103,098	32,100	2,496	4506 03 0	STD 0,25 0,50 0,75 1,00	
MB/HL	2	97,990 / 98,010	103,072 / 103,098	52,200	2,496	4507 03 0	STD 0,25 0,50 0,75 1,00	
	MB/HL 4505 03 0 = 360° oil groove MB/HL 4506 03 0 = 180° oil groove MB/HL 4507 03 0 = 180° oil groove							

DAF

2

MX-11 210 Euro 6
10,8 Liter (286 PS) 210kW

MX-11 220 Euro 6
10,8 Liter (299 PS) 220kW

MX-11 240 Euro 6
10,8 Liter (326 PS) 240kW

MX-11 251 Euro 6
10,8 Liter (341 PS) 251kW

MX-11 270 Euro 6
10,8 Liter (367 PS) 270kW

MX-11 271 Euro 6
10,8 Liter (368 PS) 271kW

MX-11 291 Euro 6
10,8 Liter (396 PS) 291kW

MX-11 300 Euro 6
10,8 Liter (408 PS) 300kW

MX-11 320 Euro 6
10,8 Liter (435 PS) 320kW

MX-11 330 Euro 6
10,8 Liter (449 PS) 330kW

In-Line 6 Cyl.
123,00 x 152,00

								
BE/PL Sputter	6	87,986 / 88,006	93,000 / 93,022	35,000	2,478	7396 P3 0	STD 0,25 0,50	2113 P06 0

3

CF85.360 / MX-13 265 Euro 5 / EEV
265 kW / 360 hp 12,9 ltr

CF85.410 / MX-13 300 Euro 5 / EEV
300 kW / 410 hp 12,9 ltr

CF85.460 / MX-13 340 Euro 5 / EEV
340 kW / 460 hp 12,9 ltr

CF85.510 / MX-13 375 Euro 5 / EEV
375 kW / 510 hp 12,9 ltr

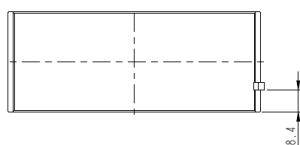
XF105.410 / MX-13 300 Euro 5 / EEV
300 kW / 410 hp 12,9 ltr

XF105.460 / MX-13 340 Euro 5 / EEV
340 kW / 460 hp 12,9 ltr

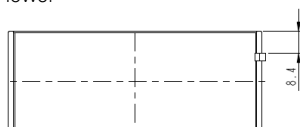
In-Line 6 Cyl.
130,00 x 162,00

								
BE/PL Sputter	6	91,986 / 92,008	97,000 / 97,022	38,000	2,464	6418 93 0	STD 0,25 0,50	1971 P06 0
BE/PL Sputter-Synthec	6	94,986 / 100	100,022 / 40,900	38,000	2,474	9533 P3 0	STD	2139 P06 0
for engines with manufacturing year 2021 →								
MB/HL	7	124,981 / 125,006	131,000 / 131,025	35,000	2,962	6419 03 0	STD 0,25 0,50	1972 H07 0

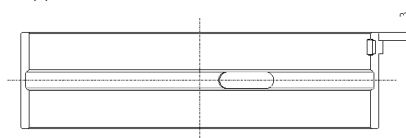
6418 93 0
upper



lower



6419 03 0
upper



lower



4

XE 250 C Euro 3 (D3)
250 kW / 340 hp 12,6 ltr

XE 280 C Euro 3 (D3)
280 kW / 381 hp 12,6 ltr

XE 280 C1
280 kW / 381 hp 12,6 ltr

XE 315 C Euro 3 (D3)
315 kW / 428 hp 12,6 ltr

XE 315 C1
315 kW / 428 hp 12,6 ltr

XE 340 C
250 kW / 340 hp 12,6 ltr

XE 355 C Euro 3 (D3)
355 kW / 483 hp 12,6 ltr

XE 355 C1
355 kW / 483 hp 12,6 ltr

XE 380 C
280 kW / 381 hp 12,6 ltr

XE 390 C Euro 3 (D3)
390 kW / 530 hp 12,6 ltr

XE 390 C1
390 kW / 530 hp 12,6 ltr

XE 430 C
315 kW / 430 hp 12,6 ltr

In-Line 6 Cyl.
130,00 x 158,00

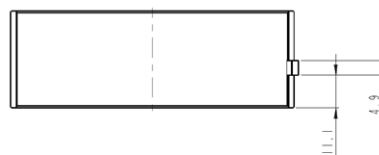


BE/PL Sputter	6	91,980 / 92,020	96,594 / 96,606	33,000	2,260	5839 93 0	STD 0,25 0,50 0,75	1969 P06 0
MB/HL	1	97,990 / 98,010	103,072 / 103,098	39,200	2,496	4505 03 0	STD 0,25 0,50 0,75 1,00	1783 H07 0
MB/HL	4	97,990 / 98,010	103,072 / 103,098	32,100	2,496	4506 03 0	STD 0,25 0,50 0,75 1,00	
MB/HL	2	97,990 / 98,010	103,072 / 103,098	52,200	2,496	4507 03 0	STD 0,25 0,50 0,75 1,00	
		MB/HL 4505 03 0 = 360° oil groove MB/HL 4506 03 0 = 180° oil groove MB/HL 4507 03 0 = 180° oil groove						
MB/HL	1	97,990 / 98,010	103,072 / 103,098	39,200	2,496	5785 16 0	STD 0,25 0,50 0,75 1,00	1858 H07 0
MB/HL	4	97,990 / 98,010	103,072 / 103,098	32,100	2,496	4506 03 0	STD 0,25 0,50 0,75 1,00	
MB/HL	2	97,990 / 98,010	103,072 / 103,098	52,200	2,496	4507 03 0	STD 0,25 0,50 0,75 1,00	
		MB/HL 5785 16 0 = 0° oil groove MB/HL 4506 03 0 = 180° oil groove MB/HL 4507 03 0 = 180° oil groove						

5839 93 0
upper



lower



DAF

5

XF 250 M Euro 2
250 kW / 340 hp 12,6 ltr

XF 280 M Euro 2
280 kW / 381 hp 12,6 ltr

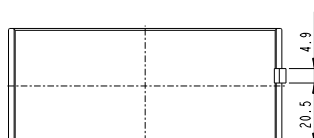
XF 315 M Euro 2
315 kW / 428 hp 12,6 ltr

XF 355 M Euro 2
355 kW / 483 hp 12,6 ltr

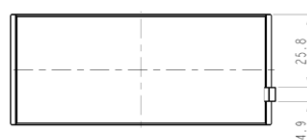
In-Line 6 Cyl.
130,00 x 158,00

BE/PL	6	87,980 / 88,020	92,594 / 92,606	39,000	2,260	5398 03 0	STD 0,25 0,50 0,75 1,00	1855 P06 0
BE/PL Sputter	6	87,980 / 88,020	92,594 / 92,606	39,000	2,260	6352 93 0	STD 0,25 0,50 0,75	2005 P06 0
MB/HL	1	97,990 / 98,010	103,072 / 103,098	39,200	2,496	4505 03 0	STD 0,25 0,50 0,75 1,00	1783 H07 0
MB/HL	4	97,990 / 98,010	103,072 / 103,098	32,100	2,496	4506 03 0	STD 0,25 0,50 0,75 1,00	
MB/HL	2	97,990 / 98,010	103,072 / 103,098	52,200	2,496	4507 03 0	STD 0,25 0,50 0,75 1,00	
		MB/HL 4505 03 0 = 360° oil groove MB/HL 4506 03 0 = 180° oil groove MB/HL 4507 03 0 = 180° oil groove						
MB/HL	1	97,990 / 98,010	103,072 / 103,098	39,200	2,496	5785 16 0	STD 0,25 0,50 0,75 1,00	1858 H07 0
MB/HL	4	97,990 / 98,010	103,072 / 103,098	32,100	2,496	4506 03 0	STD 0,25 0,50 0,75 1,00	
MB/HL	2	97,990 / 98,010	103,072 / 103,098	52,200	2,496	4507 03 0	STD 0,25 0,50 0,75 1,00	
		MB/HL 5785 16 0 = 0° oil groove MB/HL 4506 03 0 = 180° oil groove MB/HL 4507 03 0 = 180° oil groove						

5398 03 0



6352 93 0
upper



lower



DETROIT DIESEL



DETROIT DIESEL

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
DD13	Diesel	6	132,00	156,00	12809	1
DD15	Diesel	6	139,00	163,00	14841	2
DD16	Diesel	6	139,00	171,00	15569	3

1

DD13
 12809cc 257-346kW (350-470PS)

 In-Line 6 Cyl.
 132,00 x 156,00

								
BE/PL Sputter-Synthetic	6	94,980 / 95,000	100,000 / 100,022	36,400	2,485	8696 J5 0	STD 0,10 0,25 0,50	2146 P06 0
MB/HL Sputter-Synthetic	7	113,980 / 114,000	121,000 / 121,025	36,000	3,465	8704 J5 0	STD 0,10 0,25 0,50	2147 H07 0
TW/A	2	120,000 / 120,350	145,650 / 146,000	3,500		8472 14 0	STD 0,50 1,00	2097 A02 0

2

DD15
 14841cc 335-412kW (455-560PS)

 In-Line 6 Cyl.
 139,00 x 163,00

								
BE/PL Sputter-Synthetic	6	99,980 / 100,000	105,000 / 105,022	38,900	2,480	8697 J5 0	STD 0,10 0,25 0,50	2148 P06 0
MB/HL Sputter-Synthetic	7	119,980 / 120,000	127,000 / 127,025	38,500	3,460	8705 J5 0	STD 0,10 0,25 0,50	2149 H07 0
TW/A	2	132,000 / 132,350	155,650 / 156,000	3,500		8570 14 0	STD 0,50 1,00	2098 A02 0

DETROIT DIESEL

3

DD16
15569cc 350-441kW (475-600PS)

In-Line 6 Cyl.
139,00 x 171,00

								
BE/PL Sputter-Synthec	6	99,980 / 100,000	105,000 / 105,022	38,900	2,480	8697 J5 0	STD 0,10 0,25 0,50	2148 P06 0
MB/HL Sputter-Synthec	7	119,980 / 120,000	127,000 / 127,025	38,500	3,460	8705 J5 0	STD 0,10 0,25 0,50	2149 H07 0
TW/A	2	132,000 / 132,350	155,650 / 156,000	3,500		8570 14 0	STD 0,50 1,00	2098 A02 0

DEUTZ



Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
BF 3 L 2011	Diesel	3	94,00	112,00	2330	30
BF 3 M 1011 F	Diesel	3	91,00	112,00	2185	19
BF 3 M 1011 F Euro 1	Diesel	3	91,00	112,00	2185	17
BF 3 M 2011	Diesel	3	94,00	112,00	2330	30
BF 4 L 913	Diesel	4	102,00	125,00	4086	5
BF 4 L 1011	Diesel	4	91,00	105,00	2732	22
BF 4 L 1011 F Euro 1	Diesel	4	91,00	105,00	2732	20
BF 4 L 1011 FT Euro 1	Diesel	4	91,00	105,00	2732	20
BF 4 L 2011	Diesel	4	94,00	112,00	3110	32
BF 4 M 1011 F Euro 1	Diesel	4	91,00	112,00	2912	20
BF 4 M 1012 Euro 1	Diesel	4	94,00	115,00	3192	24
BF 4 M 1012 C Euro 1	Diesel	4	94,00	115,00	3192	24
BF 4 M 1012 E Euro 2	Diesel	4	94,00	115,00	3192	24
BF 4 M 1012 EC Euro 2	Diesel	4	94,00	115,00	3192	24
BF 4 M 1013 Euro 1	Diesel	4	108,00	130,00	4764	26
BF 4 M 1013 C Euro 1	Diesel	4	108,00	130,00	4764	26
BF 4 M 1013 E Euro 2	Diesel	4	108,00	130,00	4764	26
BF 4 M 1013 EC Euro 2	Diesel	4	108,00	130,00	4764	26
BF 4 M 2011	Diesel	4	94,00	112,00	3110	32
BF 4 M 2011 M	Diesel	4	94,00	112,00	3110	32
BF 4 M 2012	Diesel	4	101,00	126,00	4038	34
BF 4 M 2012 Euro 2	Diesel	4	101,00	126,00	4038	36
BF 4 M 2012 B Euro 3	Diesel	4	101,00	126,00	4038	36
BF 4 M 2012 C Euro 2	Diesel	4	101,00	126,00	4038	36
BF 4 M 2013 C Euro 3	Diesel	4	98,00	126,00	3800	34
BF 4 M 2013 EC Euro 3	Diesel	4	98,00	126,00	3800	34
BF 6 L 413	Diesel	V6	120,00	125,00	8478	7
BF 6 L 413F	Diesel	V6	125,00	130,00	9572	11
BF 6 L 513F	Diesel	V6	125,00	130,00	9572	11
BF 6 L 913	Diesel	6	102,00	125,00	6128	6
BF 6 M 1012 Euro 1	Diesel	6	94,00	115,00	4788	25
BF 6 M 1012 C Euro 1	Diesel	6	94,00	115,00	4788	25
BF 6 M 1012 E Euro 2	Diesel	6	94,00	115,00	4788	25
BF 6 M 1012 EC Euro 2	Diesel	6	94,00	115,00	4788	25
BF 6 M 1013 Euro 1	Diesel	6	108,00	130,00	7146	28
BF 6 M 1013 C Euro 1	Diesel	6	108,00	130,00	7146	28
BF 6 M 1013 CP Euro 1	Diesel	6	108,00	130,00	7146	27
BF 6 M 1013 E Euro 2	Diesel	6	108,00	130,00	7146	28
BF 6 M 1013 EC Euro 2	Diesel	6	108,00	130,00	7146	28
BF 6 M 1013 ECP Euro 2	Diesel	6	108,00	130,00	7146	27
BF 6 M 1013 FC Euro 3	Diesel	6	108,00	130,00	7146	27

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
BF 6 M 2012 C Euro 2	Diesel	6	101,00	126,00	6067	37
BF 6 M 2013 Euro 3	Diesel	6	98,00	126,00	5703	35
BF 6 M 2013 C Euro 3	Diesel	6	98,00	126,00	5703	35
BF 6 M 2013 CR Euro 3	Diesel	6	98,00	126,00	5703	35
BF 6 M 2013 E Euro 3	Diesel	6	98,00	126,00	5703	35
BF 8 L 413	Diesel	V8	120,00	125,00	11310	8
BF 8 L 413F	Diesel	V8	125,00	130,00	12763	12
BF 8 L 513F	Diesel	V8	128,00	130,00	13382	12
BF 10 L 413	Diesel	V10	120,00	125,00	14140	9
BF 10 L 413F	Diesel	V10	125,00	130,00	15953	13
BF 10 L 513F	Diesel	V10	125,00	130,00	15953	13
BF 12 L 413	Diesel	V12	120,00	125,00	16960	10
BF 12 L 413F	Diesel	V12	125,00	130,00	19144	14
BF 12 L 513F	Diesel	V12	125,00	130,00	19144	14
F 2 L 1011	Diesel	2	91,00	105,00	1366	15
F 2 L 1011 F Euro 1	Diesel	2	91,00	105,00	1366	16
F 2 L 2011	Diesel	2	94,00	112,00	1550	29
F 2 M 1011 F Euro 1	Diesel	2	91,00	112,00	1366	16
F 2 M 2011	Diesel	2	94,00	112,00	1550	29
F 3 L 911	Diesel	3	100,00	105,00	2500	1
F 3 L 912	Diesel	3	100,00	120,00	2826	1
F 3 L 913	Diesel	3	102,00	125,00	3064	1
F 3 L 1011	Diesel	3	91,00	112,00	2185	17
F 3 L 1011 F Euro 1	Diesel	3	91,00	112,00	2185	18
F 3 L 2011	Diesel	3	94,00	112,00	2330	31
F 3 M 1011	Diesel	3	91,00	112,00	2185	17
F 3 M 1011 F Euro 1	Diesel	3	91,00	112,00	2185	18
F 3 M 2011	Diesel	3	94,00	112,00	2330	31
F 4 L 911	Diesel	4	100,00	105,00	3300	2
F 4 L 912	Diesel	4	100,00	120,00	3770	2
F 4 L 913	Diesel	3	94,00	112,00	2330	2
F 4 L 1011	Diesel	4	91,00	105,00	2732	21
F 4 L 1011 F Euro 1	Diesel	4	91,00	105,00	2732	23
F 4 L 2011	Diesel	4	94,00	112,00	3110	33
F 4 M 1011 F Euro 1	Diesel	4	91,00	112,00	2914	23
F 4 M 1012 Euro 1	Diesel	4	94,00	115,00	3192	24
F 4 M 2011	Diesel	4	94,00	112,00	3109	33
F 5 L 912 F	Diesel	5	102,00	125,00	5107	3
F 6 L 413V	Diesel	V6	120,00	130,00	8822	7
F 6 L 911	Diesel	6	100,00	105,00	4900	4
F 6 L 912	Diesel	6	100,00	120,00	5655	4

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
F 6 L 913	Diesel	6	102,00	125,00	6128	4
F 8 L 413	Diesel	V8	120,00	125,00	11310	8
F 10 L 413	Diesel	V10	120,00	125,00	14140	9
F 12 L 413	Diesel	V12	120,00	125,00	16960	10
TCD 2013 L4 4V Euro 4	Diesel	4	108,00	130,00	4764	38
TCD 2013 L6 2V	Diesel	6	108,00	130,00	7145	39
TCD 2013 L6 4V Euro 4	Diesel	6	108,00	130,00	7145	40

1

F 3 L 911
F 3 L 912
F 3 L 912 / 912W
F 3 L 913

Industrial engine, all models D
4006, D 4006A, D 4506, D 5206,
Intrac 2002, Diesel, 2,5 l, 2,8 l, 25
- 60 PS, (1967-)

In-Line 3 Cyl.
100,00 x 105,00
100,00 x 120,00
102,00 x 125,00

								
BE/PL	3	59,941 / 59,960	64,000 / 64,019	25,000	2,000	2010 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1032 P03 0
MB/HL	4	69,971 / 69,990	74,500 / 74,519	27,000	2,229	2011 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1041 H04 0
SE/KBB	3	34,995 / 35,000	38,000 / 38,016	33,800	1,487	5493 21 0	STD	

2

F 4 L 911
F 4 L 912
F 4 L 912 / 912W
F 4 L 913

Industrial engine, all models M 80,
D6, D7, D8, D 6206,
D 6806, D7206, Intrac 2003,
Diesel, 3.3/3.8/4.1 l, 36 - 87 PS,
(1967 -)

In-Line 4 Cyl.
100,00 x 105,00
100,00 x 120,00
102,00 x 125,00

								
BE/PL	4	59,941 / 59,960	64,000 / 64,019	25,000	2,000	2010 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1032 P04 0
MB/HL	5	69,971 / 69,990	74,500 / 74,519	27,000	2,229	2011 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1041 H05 0
SE/KBB	4	34,995 / 35,000	38,000 / 38,016	33,800	1,487	5493 21 0	STD	

DEUTZ

3

F 5 L 912 / 912 W
F 5 L 912 F

Industrial engine,
Diesel, 4.7/5.1 l, 45 - 100 PS,
(1967 -)

In-Line 5 Cyl.
100,00 x 120,00
102,00 x 125,00

								
BE/PL	5	59,941 / 59,960	64,000 / 64,019	25,000	2,000	2010 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1032 P05 0
MB/HL	6	69,971 / 69,990	74,500 / 74,519	27,000	2,229	2011 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1041 H06 0
SE/KBB	5	34,995 / 35,000	38,000 / 38,016	33,800	1,487	5493 21 0	STD	

4

F 6 L 911
F 6 L 912 / 912 W
F 6 L 913

Industrial engine, all models D
8006, D 10006,
M 110, M 120, M 130, M120 R80,
D7, D8, D9, D11, D12, D13, D14,
D15, D16, Intrac 2006,
Diesel, 4.9/5.6/6.1 l, 54 - 130 PS,
(1967 -)

In-Line 6 Cyl.
100,00 x 105,00
100,00 x 120,00
102,00 x 125,00

								
BE/PL	6	59,941 / 59,960	64,000 / 64,019	25,000	2,000	2010 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1032 P06 0
MB/HL	7	69,971 / 69,990	74,500 / 74,519	27,000	2,229	2011 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1041 H07 0
SE/KBB	6	34.995 / 35.000	38.000 / 38.016	33.800	1.487	5493 21 0	STD	

5

F 4 L 913
BF 4 L 913

Diesel, 4.1 l, 64-100 PS

In-Line 4 Cyl.
102,00 x 125,00

BE/PL	4	65,971 / 65,990	70,000 / 70,019	25,000	1,985	3421 03 0	STD 0,25 0,50 0,75 1,00	1586 P04 0
MB/HL	5	74,971 / 74,990	79,000 / 79,019	25,000	1,985	3422 03 0	STD 0,25 0,50 0,75 1,00	1587 H05 0
SE/KBB	4	39,995 / 40,000	43,000 / 43,016	33,300	1,487	7036 21 0	STD	

6

BF 6 L 913Industrial engine, all models , M
160,
D 11, D 12, D 15, D 16,
Diesel, 6.1 l,
70 - 200 PS (1972 -)In-Line 6 Cyl.
102,00 x 125,00

BE/PL	6	65,971 / 65,990	70,000 / 70,019	25,000	1,985	3421 03 0	STD 0,25 0,50 0,75 1,00	1586 P06 0
MB/HL	7	74,971 / 74,990	79,000 / 79,019	25,000	1,985	3422 03 0	STD 0,25 0,50 0,75 1,00	1587 H07 0
SE/KBB	6	39,995 / 40,000	43,000 / 43,016	33,300	1,487	7036 21 0	STD	

DEUTZ

7

F 6 L 413 BF 6 L 413

Diesel, all models M 135, M 170,
D 11, D 12,
D 14, D 15, D 17, D 19, D 21, D
22, D 155,
8.5/8.8 l, 135/170 PS, (1969 -)

V 6 Cyl.
120,00 x 125,00
120,00 x 130,00

								
BE/PL	6	74,971 / 74,990	80,000 / 80,019	27,800	2,475	2701 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1484 P06 0
MB/HL	3	89,966 / 89,988	96,000 / 96,022	29,000	2,970	2853 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1485 H04 0
FB/FL	1	89,966 / 89,988	96,000 / 96,022	40,800	2,970	2854 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	
		MB/HL + FB/FL upper halves with slot						
SE/KBB	6	44,995 / 45,000	48,000 / 48,016	39,600	1,479	2005 21 0	STD 0.5SE	

8

F 8 L 413
BF 8 L 413

Diesel, all models M 200, M 230,
M 232, Intrac 2011, D 14,
D 15, D 15.5, D 16, D 19, D20, D
22, D 26, D 30,
11.3/11.8 l, 137 - 300 PS

V 8 Cyl.
120,00 x 125,00
120,00 x 130,00



BE/PL	8	74,971 / 74,990	80,000 / 80,019	27,800	2,475	2701 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1484 P08 0
MB/HL	4	89,966 / 89,988	96,000 / 96,022	29,000	2,970	2853 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1485 H05 0
FB/FL	1	89,966 / 89,988	96,000 / 96,022	40,800	2,970	2854 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	
		MB/HL + FB/FL upper halves with slot						
SE/KBB	8	44,995 / 45,000	48,000 / 48,016	39,600	1,479	2005 21 0	STD 0,5SE	

DEUTZ

9

F 10 L 413
BF 10 L 413

Diesel, all models M 290, D 20, D 22, M 270, D 15.5, D 16
14.1 l, 14.7 l, 197 - 375 PS

V 10 Cyl.
120,00 x 125,00
120,00 x 130,00

BE/PL	10	74,971 / 74,990	80,000 / 80,019	27,800	2,475	2701 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1484 P10 0	
MB/HL	5	89,966 / 89,988	96,000 / 96,022	29,000	2,970	2853 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1485 H06 0	
FB/FL	1	89,966 / 89,988	96,000 / 96,022	40,800	2,970	2854 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50		
MB/HL + FB/FL upper halves with slot									
SE/KBB	10	44,995 / 45,000	48,000 / 48,016	39,600	1,479	2005 21 0	STD 0,5SE		

10

F 12 L 413
BF 12 L 413Diesel, all models M 310, M 340,
D 16, D 19, D 22, D 26
17/17.6 l, 236 - 480 PSV 12 Cyl.
120,00 x 125,00
120,00 x 130,00

								
BE/PL	12	74,971 / 74,990	80,000 / 80,019	27,800	2,475	2701 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1484 P12 0
MB/HL	6	89,966 / 89,988	96,000 / 96,022	29,000	2,970	2853 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1485 H07 0
FB/FL	1	89,966 / 89,988	96,000 / 96,022	40,800	2,970	2854 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	
	MB/HL + FB/FL upper halves with slot							
SE/KBB	12	44,995 / 45,000	48,000 / 48,016	39,600	1,479	2005 21 0	STD 0,5SE	

DEUTZ

11

BF 6 L 413 F
BF 6 L 513 F / FW / FR
Diesel, 9.6/10 l, 105 - 186 PS

V 6 Cyl.
125,00 x 130,00
128,00 x 130,00

BE/PL	6	74,971 / 74,990	80,000 / 80,019	27,800	2,475	2701 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1484 P06 0
MB/HL	3	94,966 / 94,988	101,000 / 101,022	29,000	2,970	2570 03 0	STD 0,25 0,50 0,75 1,00	1609 H04 0
FB/FL	1	94,966 / 94,988	101,000 / 101,022	40,800	2,970	2571 03 0	STD 0,25 0,50 0,75 1,00	
SE/KBB	6	44,995 / 45,000	48,000 / 48,016	39,600	1,479	2005 21 0	STD 0,5SE	

12

BF 8 L 413 F
BF 8 L 513 F / FW / FR
Diesel, 12.8/13.4 l, 125 - 373 PS

V 8 Cyl.
125,00 x 130,00
125,00 x 140,00
128,00 x 130,00
128,00 x 140,00

BE/PL	8	74,971 / 74,990	80,000 / 80,019	27,800	2,475	2701 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1484 P08 0
MB/HL	4	94,966 / 94,988	101,000 / 101,022	29,000	2,970	2570 03 0	STD 0,25 0,50 0,75 1,00	1609 H05 0
FB/FL	1	94,966 / 94,988	101,000 / 101,022	40,800	2,970	2571 03 0	STD 0,25 0,50 0,75 1,00	
SE/KBB	8	44,995 / 45,000	48,000 / 48,016	39,600	1,479	2005 21 0	STD 0,5SE	

13

BF 10 L 413 F
BF 10 L 513 F / FW / FR
 Diesel, 15.9/16.7 l, 156 - 415 PS

V 10 Cyl.
 125,00 x 130,00
 128,00 x 130,00

								
BE/PL	10	74,971 / 74,990	80,000 / 80,019	27,800	2,475	2701 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1484 P10 0
MB/HL	5	94,966 / 94,988	101,000 / 101,022	29,000	2,970	2570 03 0	STD 0,25 0,50 0,75 1,00	1609 H06 0
FB/FL	1	94,966 / 94,988	101,000 / 101,022	40,800	2,970	2571 03 0	STD 0,25 0,50 0,75 1,00	
SE/KBB	10	44,995 / 45,000	48,000 / 48,016	39,600	1,479	2005 21 0	STD 0,5SE	

14

BF 12 L 413 F
BF 12 L 513 F / FW / FR
 Diesel, 19.1/20.1 l, 188 - 551 PS

V 12 Cyl.
 125,00 x 130,00
 128,00 x 130,00

								
BE/PL	12	74,971 / 74,990	80,000 / 80,019	27,800	2,475	2701 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1484 P12 0
MB/HL	6	94,966 / 94,988	101,000 / 101,022	29,000	2,970	2570 03 0	STD 0,25 0,50 0,75 1,00	1609 H07 0
FB/FL	1	94,966 / 94,988	101,000 / 101,022	40,800	2,970	2571 03 0	STD 0,25 0,50 0,75 1,00	
SE/KBB	12	44,995 / 45,000	48,000 / 48,016	39,600	1,479	2005 21 0	STD 0.5SE	

DEUTZ

15

F 2 L 1011
06.1989 → 1366 cm³ 2V (25-30 PS)
18-22 KW

In-Line 2 Cyl.
91,00 x 105,00

								
BE/PL	2	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P02 0
MB/HL	3	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H03 0

16

F 2 L 1011 F Euro 1
1994 → 1366 cm³ 2V (27-30 PS)
20-22 KW

F 2 M 1011 F Euro 1
1997 → 1366 cm³ 2V (29-31 PS)
21-23 KW

In-Line 2 Cyl.
91,00 x 105,00
91,00 x 112,00

								
BE/PL	2	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P02 0
MB/HL	3	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H03 0

17

BF 3 M 1011 F Euro 1
12.1994 → 2185 cm³ 2V (62 PS)
46 KW

F 3 L 1011
06.1989 → 2049 cm³ 2V (37-45 PS)
27-33 KW

F 3 M 1011
10.1988 → 2185 cm³ 2V (44-48 PS)
32-36 KW

In-Line 3 Cyl.
91,00 x 112,00
91,00 x 105,00
91,00 x 112,00

								
BE/PL	3	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P03 0
MB/HL	4	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H04 0

18

F 3 L 1011 F Euro 1

1994→2049 cm³ 2V (38-45 PS)
28-33 KW

F 3 M 1011 F Euro 1

1994→2185 cm³ 2V (44-49 PS)
32-36 KW

In-Line 3 Cyl.
91,00 x 105,00
91,00 x 112,00

								
BE/PL	3	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P03 0
MB/HL	4	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H04 0

19

BF 3 M 1011 F

12.1999→2185 cm³ 2V (68 PS)
51 KW

In-Line 3 Cyl.
91,00 x 112,00

								
BE/PL	3	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P03 0
MB/HL	4	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H04 0

20

BF 4 L 1011 F Euro 1

01.1994→2732 cm³ 2V (65-76 PS)
48-56 KW

BF 4 M 1011 F Euro 1

10.1988→2912 cm³ 2V (56-83 PS)
41-61 KW

BF 4 L 1011 FT Euro 1

01.1994→2732 cm³ 2V (63-72 PS)
46-53 KW

In-Line 4 Cyl.
91,00 x 105,00
91,00 x 105,00
91,00 x 112,00

								
BE/PL	4	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P04 0
MB/HL	5	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H05 0

DEUTZ

21

F 4 L 1011
10.1988 → 2732 cm³ 2V (49-60 PS)
36-44 KW

In-Line 4 Cyl.
91,00 x 105,00

								
BE/PL	4	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P04 0
MB/HL	5	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H05 0

22

BF 4 L 1011
06.1989 → 12.1994 2732 cm³ 2V
(68-76 PS) 50-56 KW

In-Line 4 Cyl.
91,00 x 105,00

								
BE/PL	4	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P04 0
MB/HL	5	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H05 0

23

F 4 L 1011 F Euro 1
1994 → 2732 cm³ 2V (55-63 PS)
40-46 KW

F 4 M 1011 F Euro 1
1994 → 2914 cm³ 2V (60-65 PS)
44-48 KW

In-Line 4 Cyl.
91,00 x 105,00
91,00 x 112,00

								
BE/PL	4	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P04 0
MB/HL	5	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H05 0

24

BF 4 M 1012 Euro 1

09.1992→ 3192 cm³ 2V (64-88 PS)
47-65 KW

BF 4 M 1012 C Euro 1

01.1990→ 3192 cm³ 2V (95-112 PS) 70-82 KW

BF 4 M 1012 E Euro 2

06.1995→ 3192 cm³ 2V (65-99 PS)
48-73 KW

BF 4 M 1012 EC Euro 2

09.1995→ 3192 cm³ 2V (82-99 PS)
60-73 KW

F 4 M 1012 Euro 1

09.1992→ 3192 cm³ 2V (55-61 PS)
40-45 KW

In-Line 4 Cyl.
94,00 x 115,00

								
BE/PL	4	57,980 / 58,000	61,600 / 61,620	26,600	1,785	8519 03 0	STD 0,25 0,50	1975 P04 0
MB/HL	5	73,980 / 74,000	79,000 / 79,019	29,000	2,485	8520 14 0	STD 0,25 0,50	1976 H05 0

25

BF 6 M 1012 Euro 1

03.1997→ 4788 cm³ 2V (113-133 PS) 83-98 KW

BF 6 M 1012 C Euro 1

09.1992→ 4788 cm³ 2V (120-190 PS) 88-140 KW

BF 6 M 1012 E Euro 2

09.1995→ 4788 cm³ 2V (98-136 PS) 72-100 KW

BF 6 M 1012 EC Euro 2

1999→ 4788 cm³ 2V (115-170 PS)
85-125 KW

In-Line 6 Cyl.
94,00 x 115,00

								
BE/PL	6	57,980 / 58,000	61,600 / 61,620	26,600	1,785	8519 03 0	STD 0,25 0,50	1975 P06 0
MB/HL	7	73,980 / 74,000	79,000 / 79,019	29,000	2,485	8520 14 0	STD 0,25 0,50	1976 H07 0

26

BF 4 M 1013 Euro 1

01.1994→ 4764 cm³ 2V (85-127 PS) 63-93 KW

BF 4 M 1012 Euro 1

01.1990→ 4764 cm³ 2V (135-168 PS) 99-125 KW

BF 4 M 1013 E Euro 2

07.1997→ 4764 cm³ 2V (97-129 PS) 71-95 KW

BF 4 M 1013 EC Euro 2

01.1998→ 4764 cm³ 2V (136-160 PS) 100-118 KW

In-Line 4 Cyl.
108,00 x 130,00

								
BE/PL	4	67,980 / 68,000	72,500 / 72,520	30,000	2,232	8521 03 0	STD 0,25 0,50	1977 P04 0
MB/HL	5	84,980 / 85,000	90,500 / 90,520	31,000	2,735	8522 14 0	STD 0,25 0,50	1979 H05 0

DEUTZ

27

BF 6 M 1013 CP Euro 1

1992→ 7146 cm³ 2V (219-258 PS)
161-190 KW

BF 6 M 1013 ECP Euro 2

01.1998→ 7146 cm³ 2V (200-265 PS)
147-195 KW

BF 6 M 1013 FC Euro 3

01.1998→ 7146 cm³ 2V (200-272 PS)
147-200 KW

In-Line 6 Cyl.
108,00 x 130,00

								
BE/PL	6	67,980 / 68,000	72,500 / 72,520	30,000	2,232	8521 03 0	STD 0,25 0,50	1977 P06 0
MB/HL	7	84,980 / 85,000	90,500 / 90,520	31,000	2,735	8522 14 0	STD 0,25 0,50	1979 H07 0

28

BF 6 M 1013 Euro 1

08.1993→ 7146 cm³ 2V (129-192 PS)
95-141 KW

BF 6 M 1013 C Euro 1

06.1999→ 7146 cm³ 2V (196-320 PS)
144-235 KW

BF 6 M 1013 E Euro 2

09.1995→ 7146 cm³ 2V (120-161 PS)
88-118 KW

BF 6 M 1013 EC Euro 2

01.1998→ 7146 cm³ 2V (125-260 PS)
92-191 KW

In-Line 6 Cyl.
108,00 x 130,00

								
BE/PL	6	67,980 / 68,000	72,500 / 72,520	30,000	2,232	8521 03 0	STD 0,25 0,50	1977 P06 0
MB/HL	7	84,980 / 85,000	90,500 / 90,520	31,000	2,735	8522 14 0	STD 0,25 0,50	1979 H07 0

29

F 2 L 2011

04.2001→ 1550 cm³ 2V (31 PS)
23 KW

F 2 M 2011

04.2001→ 1550 cm³ 2V (32 PS)
26 KW

In-Line 2 Cyl.
94,00 x 112,00

								
BE/PL	2	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P02 0
MB/HL	3	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H03 0

30

BF 3 L 2011

04.2001 → 2330 cm³ 2V (61 PS)
45 KW

BF 3 M 2011

04.2001 → 2330 cm³ 2V (63 PS)
49 KW

In-Line 3 Cyl.
94,00 x 112,00



BE/PL	3	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P03 0
MB/HL	4	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H04 0

31

F 3 L 2011

04.2001 → 2330 cm³ 2V (49 PS)
36 KW

F 3 L 2011

04.2001 → 2330 cm³ 2V (47 PS)
37 KW

In-Line 3 Cyl.
94,00 x 112,00



BE/PL	3	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P03 0
MB/HL	4	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H04 0

32

BF 4 L 2011

04.2001 → 3110 cm³ 2V (79 PS)
58 KW

BF 4 M 2011 M

04.2001 → 3110 cm³ 2V (66 PS)
49 KW

BF 4 M 2011

04.2001 → 3110 cm³ 2V (84 PS)
65 KW

In-Line 4 Cyl.
94,00 x 112,00



BE/PL	4	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P04 0
MB/HL	5	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H05 0

DEUTZ

33

F 4 L 2011

04.2001 → 3110 cm³ 2V (65 PS)
48 KW

F 4 M 2011

04.2001 → 3109 cm³ 2V (63 PS)
49 KW

In-Line 4 Cyl.
94,00 x 112,00

BE/PL	4	54,970 / 54,990	58,510 / 58,525	25,600	1,748	8517 14 0	STD 0,25 0,50	1973 P04 0
MB/HL	5	69,970 / 69,990	75,000 / 75,019	28,000	2,490	8518 14 0	STD 0,25 0,50	1974 H05 0

34

BF 4 M 2012

4000 cm³ 2V (82-211 PS) 60-155
KW

BF 4 M 2013 EC Euro 3

12.2001 → 3800 cm³ 2V (136 PS)
100 KW

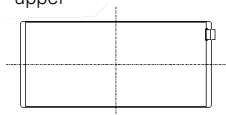
BF 4 M 2013 C Euro 3

01.2000 → 3800 cm³ 4V (170 PS)
125 KW

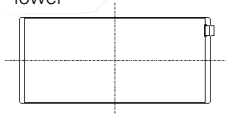
In-Line 4 Cyl.
98,00 x 126,00

								
BE/PL	4	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8523 03 0	STD 0,25	1980 P04 0
BE/PL Sputter	4	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8524 93 0	STD 0,25	1981 P04 0
BE/PL Sputter	4	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8525 93 0	STD 0,25	1982 P04 0
MB/HL	5	83,980 / 84,000	89,000 / 89,022	25,200	2,485	8526 14 0	STD 0,25	1983 H05 0
MB/HL	5	83,980 / 84,000	89,000 / 89,022	22,800	2,485	8527 14 0	STD 0,25	1984 H05 0

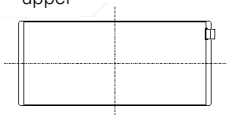
8523 03 0
upper



lower



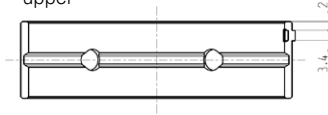
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upper



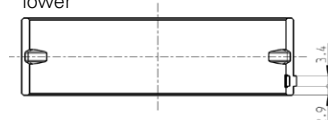
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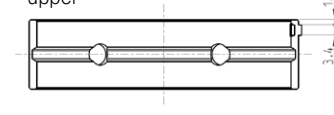
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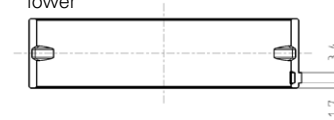
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8527 14 0
upper



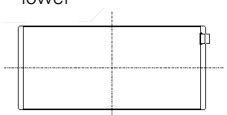
lower



8524 93 0
upper



lower



BF 6 M 2013 Euro 3

11.1998 → 5703 cm³ 4V (125-160 PS) 92-118 KW

BF 6 M 2013 C Euro 3

11.1999 → 5703 cm³ 4V (258 PS) 190 KW

BF 6 M 2013 CR Euro 3

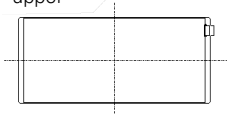
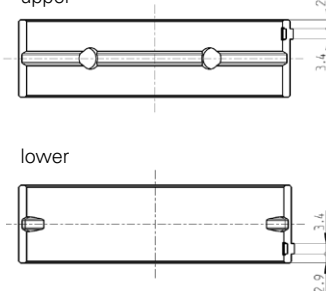
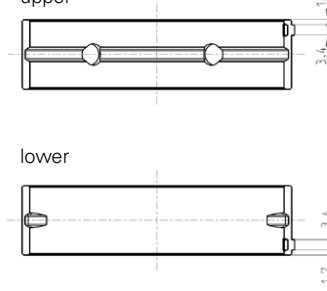
01.1999 → 5703 cm³ 2V

BF 6 M 2013 E Euro 3

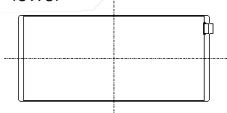
06.2001 → 5703 cm³ 2V (125 PS) 92 KW

In-Line 6 Cyl.
98,00 x 126,00

BE/PL	6	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8523 03 0	STD 0,25	1980 P06 0
BE/PL Sputter	6	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8524 93 0	STD 0,25	1981 P06 0
BE/PL Sputter	6	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8525 93 0	STD 0,25	1982 P06 0
MB/HL	7	83,980 / 84,000	89,000 / 89,022	25,200	2,485	8526 14 0	STD 0,25	1983 H07 0
MB/HL	7	83,980 / 84,000	89,000 / 89,022	22,800	2,485	8527 14 0	STD 0,25	1984 H07 0

8523 03 0
upper8525 93 0
upper8526 14 0
upper8527 14 0
upper

lower



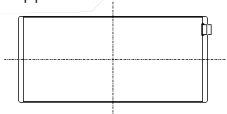
lower



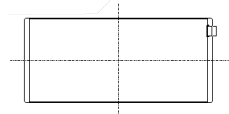
lower



lower

8524 93 0
upper

lower



36

BF 4 M 2012 Euro 2

06.2001 → 4038 cm³ 2V (101-126 PS) 74-93 kW

BF 4 M 2012 B Euro 3

09.2003 → 4038 cm³ 2V (71 PS) 52 kW

BF 4 M 2012 C Euro 2

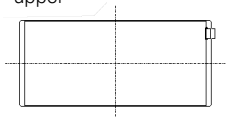
09.2003 → 4038 cm³ 2V (76-208 PS) 56-155 kW

In-Line 4 Cyl.
101,00 x 126,00

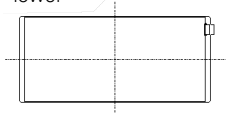


BE/PL	4	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8523 03 0	STD 0,25	1980 P04 0
BE/PL Sputter	4	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8524 93 0	STD 0,25	1981 P04 0
BE/PL Sputter	4	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8525 93 0	STD 0,25	1982 P04 0
MB/HL	5	83,980 / 84,000	89,000 / 89,022	25,200	2,485	8526 14 0	STD 0,25	1983 H05 0
MB/HL	5	83,980 / 84,000	89,000 / 89,022	22,800	2,485	8527 14 0	STD 0,25	1984 H05 0

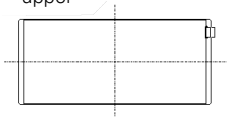
8523 03 0
upper



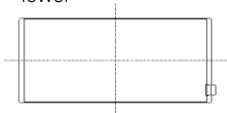
lower



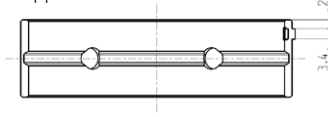
8525 93 0
upper



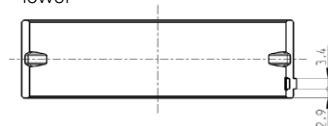
lower



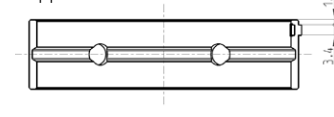
8526 14 0
upper



lower



8527 14 0
upper



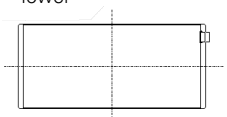
lower



8524 93 0
upper



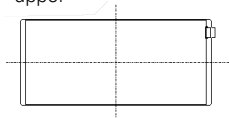
lower



37

BF 6 M 2012 C Euro 211.2003 → 6067 cm³ 2V (109-209 PS) 80-155 KWIn-Line 6 Cyl.
101,00 x 126,00

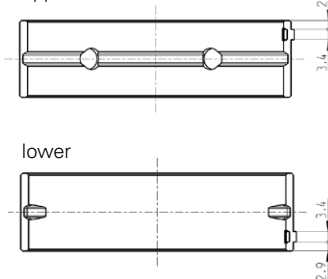
BE/PL	6	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8523 03 0	STD 0,25	1980 P06 0
BE/PL Sputter	6	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8524 93 0	STD 0,25	1981 P06 0
BE/PL Sputter	6	62,980 / 63,000	66,600 / 66,619	29,300	1,787	8525 93 0	STD 0,25	1982 P06 0
MB/HL	7	83,980 / 84,000	89,000 / 89,022	25,200	2,485	8526 14 0	STD 0,25	1983 H07 0
MB/HL	7	83,980 / 84,000	89,000 / 89,022	22,800	2,485	8527 14 0	STD 0,25	1984 H07 0

8523 03 0
upper

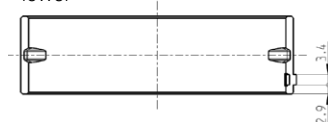
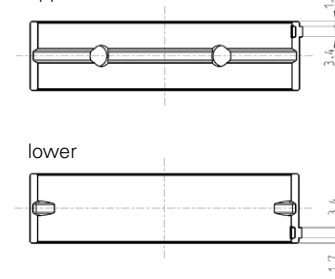
lower

8525 93 0
upper

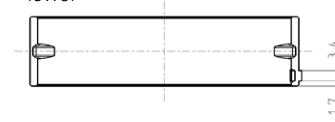
lower

8526 14 0
upper

lower

8527 14 0
upper

lower

8524 93 0
upper

lower



DEUTZ

38

TCD 2013 L4 4V Euro 4

4764 cm³ 140-158 kW / 190-215 Ps

In-Line 4 Cyl.
108,00 x 130,00

								
BE/PL Sputter	4	74,980 / 75,000	80,000 / 80,020	29,200	2,482	9156 93 0	STD 0,10 0,25 0,50	2026 P04 0
MB/HL	5	84,980 / 85,000	90,500 / 90,520	26,500	2,735	9157 03 0	STD 0,10 0,25 0,50	2027 H05 0
TW/A	2	91,400 / 91,650	114,000 / 113,750	2,950		9217 14 0	STD	2046 A02 0

39

TCD 2013 L6 2V

7145 cm³ 200 kW / 272 Ps

In-Line 6 Cyl.
108,00 x 130,00

								
BE/PL	6	73,831 / 73,850	77,740 / 77,753	37,100	1,922	9137 03 0	STD 0,10 0,25 0,50	2019 P06 0

40

TCD 2013 L6 4V Euro 4

7145 cm³ 213-243 kW / 290-330 Ps

In-Line 6 Cyl.
108,00 x 130,00

								
BE/PL Sputter	6	74,980 / 75,000	80,000 / 80,020	29,200	2,482	9156 93 0	STD 0,10 0,25 0,50	2026 P06 0
MB/HL	7	84,980 / 85,000	90,500 / 90,520	26,500	2,735	9157 03 0	STD 0,10 0,25 0,50	2027 H07 0
TW/A	2	91,400 / 91.650	114.000 / 113.750	2.950		9217 14 0	STD	2046 A02 0

IHC



Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 155	Diesel	3	98,40	111,10	2500	1
D 179	Diesel	3	98,40	128,50	2900	1
D 206	Diesel	4	98,40	111,10	3400	2
D 239	Diesel	4	98,40	128,50	3900	2
D 246	Diesel	4	98,40	128,50	3900	2
D 268	Diesel	4	98,40	128,50	3900	2
D 310	Diesel	6	98,40	111,10	5100	3
D 358	Diesel	6	98,40	128,50	5900	3
D 402	Diesel	6	100,00	139,70	6600	3
DT 358	Diesel	6	98,40	128,50	5900	3
H 30 B	Diesel	4	98,40	128,50	3900	2

1

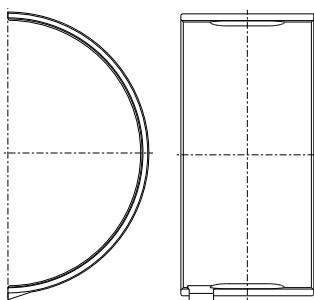
D 155
2,5 l (36 - 43 PS), 27 - 32 KW
(1966-)
All Tractors, Type 353, 423, 453

D 179
2,9 l

In-Line 3 Cyl.
98,40 x 111,10
98,40 x 128,50

								
BE/PL	3	63,971 / 63,990	68,000 / 68,019	32,100	1,975	3244 03 0	STD .010" .020" .030" .040" .050" .060"	1572 P03 0
MB/HL	3	79,971 / 79,990	86,000 / 86,022	25,800	2,972	3245 03 0	STD .010" .020" .030" .040" .050" .060"	1571 H04 0
FB/FL	1	79,971 / 79,990	86,000 / 86,022	36,500	2,972	3246 03 0	STD .010" .020" .030" .040" .050" .060"	

3244 03 0



2

D 206
Diesel 3,4 l

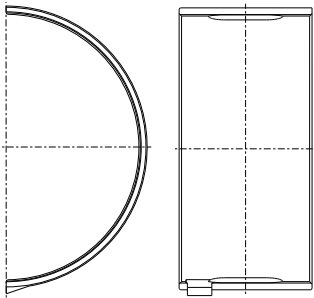
D 239, H 30 B
Diesel 3,9 l, 55 - 76,4 PS
(1969-)
Payloader 3654

D 246, D268
Diesel 3,9 l, 64 - 76,4 PS

In-Line 4 Cyl.
98,40 x 111,10
98,40 x 128,50

								
BE/PL	4	63,971 / 63,990	68,000 / 68,019	32,100	1,975	3244 03 0	STD .010" .020" .030" .040" .050" .060"	1572 P04 0
MB/HL	4	79,971 / 79,990	86,000 / 86,022	25,800	2,972	3245 03 0	STD .010" .020" .030" .040" .050" .060"	1571 H05 0
FB/FL	1	79,971 / 79,990	86,000 / 86,022	36,500	2,972	3246 03 0	STD .010" .020" .030" .040" .050" .060"	

3244 03 0



3

D 310

Diesel 5,1 l

D 358, DT 358Diesel 5,9 l, 82,5 - 137,5 PS
(1971-)

H 60, JH 60, JH65, (Turbocharged)

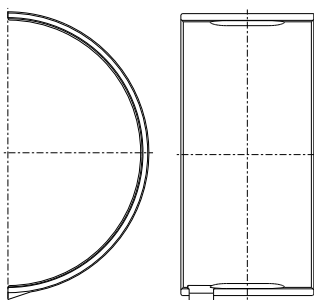
Hydraulic loader 3694, Loadstar
truck**D 402**

Diesel 6,6 l, 160 PS

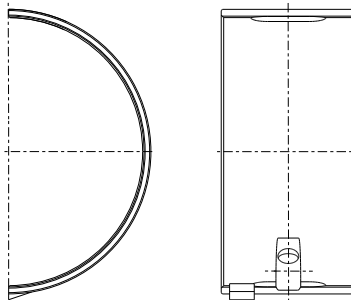
In-Line 6 Cyl.
98,40 x 111,10
98,40 x 128,50
100,00 x 139,70

BE/PL	6	63,971 / 63,990	68,000 / 68,019	32,100	1,975	3244 03 0	STD .010" .020" .030" .040" .050" .060"	1572 P06 0
BE/PL	6	63,971 / 63,990	68,000 / 68,019	32,100	1,975	3247 03 0	STD .010" .020" .030" .040" .050" .060"	1570 P06 0
MB/HL	6	79,971 / 79,990	86,000 / 86,022	25,800	2,972	3245 03 0	STD .010" .020" .030" .040" .050" .060"	1571 H07 0
FB/FL	1	79,971 / 79,990	86,000 / 86,022	36,500	2,972	3246 03 0	STD .010" .020" .030" .040" .050" .060"	

3244 03 0



3247 03 0



IVECO



Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
8210.02.	Diesel	6	137,00	156,00	13800	1
8210.12	Diesel	6	137,00	156,00	13798	1
8210.22.105	Diesel	6	137,00	156,00	13798	2
8210.22.171	Diesel	6	137,00	156,00	13798	2
8210.22.175	Diesel	6	137,00	156,00	13798	2
8210.22.183	Diesel	6	137,00	156,00	13798	2
8210.22.210	Diesel	6	137,00	156,00	13798	2
8210.22.236	Diesel	6	137,00	156,00	13798	2
8210.22.269	Diesel	6	137,00	156,00	13798	2
8210.22.317	Diesel	6	137,00	156,00	13798	2
8210.22.327	Diesel	6	137,00	156,00	13798	2
8210.22.385	Diesel	6	137,00	156,00	13798	2
8210.22.511	Diesel	6	137,00	156,00	13798	2
8210.22.521	Diesel	6	137,00	156,00	13798	2
8210.22.523	Diesel	6	137,00	156,00	13798	2
8210.22.525	Diesel	6	137,00	156,00	13798	2
8210.22.535	Diesel	6	137,00	156,00	13798	2
8210.22.537	Diesel	6	137,00	156,00	13798	1
8210.22.569	Diesel	6	137,00	156,00	13798	2
8210.22.869	Diesel	6	137,00	156,00	13798	2
8210.22X.069	Diesel	6	137,00	156,00	13798	2
8210.22X.235	Diesel	6	137,00	156,00	13798	2
8210.22X.523	Diesel	6	137,00	156,00	13798	2
8210.22X.575	Diesel	6	137,00	156,00	13798	2
8210.42.	Diesel	6	137,00	156,00	13798	2
8210.42.061	Diesel	6	137,00	156,00	13798	2
8210.42.073	Diesel	6	137,00	156,00	13798	2
8210.42.101	Diesel	6	137,00	156,00	13798	2
8210.42.115	Diesel	6	137,00	156,00	13798	2
8210.42.151	Diesel	6	137,00	156,00	13798	2
8210.42.152	Diesel	6	137,00	156,00	13798	2
8210.42.154	Diesel	6	137,00	156,00	13798	2
8210.42.155	Diesel	6	137,00	156,00	13798	2
8210.42.161	Diesel	6	137,00	156,00	13798	2
8210.42.162	Diesel	6	137,00	156,00	13798	2
8210.42.165	Diesel	6	137,00	156,00	13798	2
8210.42.171	Diesel	6	137,00	156,00	13798	2
8210.42.172	Diesel	6	137,00	156,00	13798	2
8210.42.175	Diesel	6	137,00	156,00	13798	2
8210.42.181	Diesel	6	137,00	156,00	13798	2
8210.42.182	Diesel	6	137,00	156,00	13798	2

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
8210.42.185	Diesel	6	137,00	156,00	13798	2
8210.42.186	Diesel	6	137,00	156,00	13798	2
8210.42.191	Diesel	6	137,00	156,00	13798	2
8210.42.195	Diesel	6	137,00	156,00	13798	2
8210.42.210	Diesel	6	137,00	156,00	13798	2
8210.42.235	Diesel	6	137,00	156,00	13798	2
8210.42.237	Diesel	6	137,00	156,00	13798	2
8210.42.269	Diesel	6	137,00	156,00	13798	2
8210.42.270	Diesel	6	137,00	156,00	13798	2
8210.42.271	Diesel	6	137,00	156,00	13798	2
8210.42.500	Diesel	6	137,00	156,00	13798	2
8210.42K(TCA) Euro 1	Diesel	6	137,00	156,00	13798	2
8210.42K. Euro 2	Diesel	6	137,00	156,00	13798	2
8210.42L(TCA) Euro 2	Diesel	6	137,00	156,00	13798	2
8210.42L.400 Euro 1	Diesel	6	137,00	156,00	13798	2
8210.42L. Euro 2	Diesel	6	137,00	156,00	13798	2
8210.42M	Diesel	6	137,00	156,00	13798	2
8210.42M. TCA Euro 2	Diesel	6	137,00	156,00	13798	2
8210.42 TCA	Diesel	6	137,00	156,00	13798	2
8211.22	Diesel	6	137,00	156,00	13798	2
8215.02	Diesel	6	137,00	156,00	13798	2
8215.22.520	Diesel	6	137,00	156,00	13798	2
8217.32	Diesel	6	137,00	156,00	13798	2
F2BE0681A Euro 2	Diesel	6	115,00	125,00	7790	3
F2BE0681B Euro 2	Diesel	6	115,00	125,00	7790	3
F2BE0681C Euro 2	Diesel	6	115,00	125,00	7790	3
F2BE0681D Euro 2	Diesel	6	115,00	125,00	7790	3
F2BE0681E Euro 2	Diesel	6	115,00	125,00	7790	3
F2BE0681F Euro 2	Diesel	6	115,00	125,00	7790	3
F2BE1682G Euro 3 (D3)	Diesel	6	115,00	125,00	7790	3
F2BE3681A Euro4/Euro5	Diesel	6	115,00	125,00	7790	3
F2BE3681B Euro4/Euro5	Diesel	6	115,00	125,00	7790	3
F2BE3681C Euro4/Euro5	Diesel	6	115,00	125,00	7790	3
F2CE0681A	Diesel	6	117,00	135,00	8708	4
F2CE0682A	Diesel	6	117,00	135,00	8708	4
F2CE0683A	Diesel	6	117,00	135,00	8708	4
F2CE0684A	Diesel	6	117,00	135,00	8708	4
F3AE0681B Euro 3 (D3)	Diesel	6	125,00	140,00	10300	5
F3AE0681D Euro 2	Diesel	6	125,00	140,00	10300	5
F3AE0681E Euro 2	Diesel	6	125,00	140,00	10300	5
F3AE3681A Euro4/Euro5	Diesel	6	125,00	140,00	10300	5

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
F3AE3681B Euro4/Euro5	Diesel	6	125,00	140,00	10300	5
F3AE3681Y	Diesel	6	125,00	140,00	10300	5
F3B3681A Euro4/Euro5	Diesel	6	135,00	150,00	12880	6
F3B3681B Euro4/Euro5	Diesel	6	135,00	150,00	12880	6
F3B3681C Euro4/Euro5	Diesel	6	135,00	150,00	12880	6
F3B3681D Euro4/Euro5	Diesel	6	135,00	150,00	12880	6
F3B3681E	Diesel	6	135,00	150,00	12880	6
F3B3681G Euro4/Euro5	Diesel	6	135,00	150,00	12880	6
F3BE0681A Euro 3 (D3)	Diesel	6	135,00	150,00	12880	6
F3BE0681B Euro 3 (D3)	Diesel	6	135,00	150,00	12880	6
F3BE0681C Euro 3 (D3)	Diesel	6	135,00	150,00	12880	6
F3BE0681D	Diesel	6	135,00	150,00	12882	6
F3BE0681E Euro 3 (D3)	Diesel	6	135,00	150,00	12880	6
F3BE0681F	Diesel	6	135,00	150,00	12882	6
F3BE0681G Euro 3 (D3)	Diesel	6	135,00	150,00	12880	6
F3BE0681H	Diesel	6	135,00	150,00	12882	6
F3BE0681J	Diesel	6	135,00	150,00	12882	6
F3BE0681K	Diesel	6	135,00	150,00	12882	6
F3BE3681A Euro4/Euro5	Diesel	6	135,00	150,00	12882	6
F3BE3681B Euro4/Euro5	Diesel	6	135,00	150,00	12880	6
F3BE3681C Euro4/Euro5	Diesel	6	135,00	150,00	12880	6
F3BE3681D Euro4/Euro5	Diesel	6	135,00	150,00	12882	6
F3BE3681E Euro4/Euro5	Diesel	6	135,00	150,00	12882	6
F3BE3681F Euro4/Euro5	Diesel	6	135,00	150,00	12882	6
F3BE3681G Euro4/Euro5	Diesel	6	135,00	150,00	12882	6
F4AE0481A Euro 3	Diesel	4	102,00	120,00	3922	7
F4AE0481C Euro 3	Diesel	4	102,00	120,00	3922	7
F4AE0481D Euro 3	Diesel	4	102,00	120,00	3922	7
F4AE0484B Euro 3	Diesel	4	102,00	120,00	3922	7
F4AE3481A Euro 4/5	Diesel	4	102,00	120,00	3922	7
F4AE3481B Euro 4/5	Diesel	4	102,00	120,00	3922	7
F4AE3481C Euro 4/5	Diesel	4	102,00	120,00	3922	7
F4AE3481D Euro 4/5	Diesel	4	102,00	120,00	3922	7
F4AE0681A Euro 3	Diesel	6	102,00	120,00	5883	8
F4AE0681B Euro 3	Diesel	6	102,00	120,00	5883	8
F4AE0681C Euro 3	Diesel	6	102,00	120,00	5883	8
F4AE0681D Euro 3	Diesel	6	102,00	120,00	5883	8
F4AE0681E Euro 3	Diesel	6	102,00	120,00	5883	8
F4AE0681G Euro 3	Diesel	6	102,00	120,00	5883	8
F4AE0684C Euro 3	Diesel	6	102,00	120,00	5883	8
F4AE3681A Euro 4/5	Diesel	6	102,00	120,00	5883	8

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
F4AE3681B Euro 4/5	Diesel	6	102,00	120,00	5883	8
F4AE3681C Euro 4/5	Diesel	6	102,00	120,00	5883	8
F4AE3681D Euro 4/5	Diesel	6	102,00	120,00	5883	8
F4AE3681E Euro 4/5	Diesel	6	102,00	120,00	5883	8
F4GFE601A Euro 6	Petrol	6	102,00	120,00	5883	8
F4HE3481A	Diesel	4	104,00	132,00	4485	9
F4HE3481B	Diesel	4	104,00	132,00	4485	9
F4AFE411A	Diesel	4	104,00	132,00	4485	10
F4AFE411B	Diesel	4	104,00	132,00	4485	10
F4AFE411C	Diesel	4	104,00	132,00	4485	10
F4AFE411E	Diesel	4	104,00	132,00	4485	10
F4AFE411F	Diesel	4	104,00	132,00	4485	10
F4AFE411C (NEF4) 2016-	Diesel	4	104,00	132,00	4485	10
F4AFE611A	Diesel	6	104,00	132,00	6728	11
F4AFE611C	Diesel	6	104,00	132,00	6728	11
F4AFE611D	Diesel	6	104,00	132,00	6728	11
F4AFE611E	Diesel	6	104,00	132,00	6728	11
F4AFE611K	Diesel	6	104,00	132,00	6728	11
F4AFE612D Euro 6	Diesel	6	104,00	132,00	6728	11
F4AFE612F Euro 6	Diesel	6	104,00	132,00	6728	11
F4AFE612G Euro 6	Diesel	6	104,00	132,00	6728	11
F4AFE611B	Diesel	6	104,00	132,00	6728	11
F4AFE611A (NEF6)	Diesel	6	104,00	132,00	6728	11
F4AFE611D (NEF 6)	Diesel	6	104,00	132,00	6728	11
F4HE3681B	Diesel	6	104,00	132,00	6728	11

IVECO

1

8210.02.
13800 cm³ 191 kW / 260 Ps

8210.12
13798 cm³ 59 kW / 80 Ps

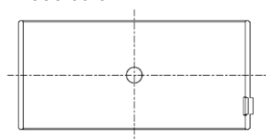
8210.22.537
13798 cm³ 224 kW / 305 Ps

In-Line 6 Cyl.
137,00 x 156,00



BE/PL	6	84,713 / 84,735	88,482 / 88,504	41,250	1,836	7995 03 0	STD .010" .020" .030" .040" .050" .060"	1925 P06 0
MB/HL	1	102,879 / 102,901	107,976 / 108,001	37,410	2,490	7997 03 0	STD .010" .020" .030" .040" .050" .060"	1926 H07 0
MB/HL	4	102,879 / 102,901	107,976 / 108,001	34,820	2,490	7998 03 0	STD .010" .020" .030" .040" .050" .060"	
MB/HL	1	102,879 / 102,901	107,976 / 108,001	54,380	2,490	7996 03 0	STD .010" .020" .030" .040" .050" .060"	
MB/HL	1	102,879 / 102,901	107,976 / 108,001	37,410	2,490	8011 03 0	STD .010" .020" .030" .040" .050" .060"	
SE/KBB	6	49,995 / 50,000	54,852 / 54,899	50,400		7999 21 0	0,5SE	1927 K06 0
CB/NWB	1	62,500 / 62,530	68,515 / 68,550	42,240	2,958	8000 14 0	STD	1928 N04 0
CB/NWB	1	62,000 / 62,030	68,015 / 68,050	32,250	2,958	8002 14 0	STD	
CB/NWB	1	61,500 / 61,530	67,515 / 67,550	32,250	2,958	8003 14 0	STD	
CB/NWB	1	61,000 / 61,030	67,015 / 67,050	32,250	2,958	8001 14 0	STD	

7995 03 0



8210.22.105
13798 cm³ 243 kW / 330 Ps

8210.22.171
13798 cm³ 224 kW / 305 Ps

8210.22.175
13798 cm³ 224 kW / 305 Ps

8210.22.183
13798 cm³ 224 kW / 305 Ps

8210.22.210
13798 cm³ 224 kW / 305 Ps

8210.22.236
13798 cm³ 224 kW / 305 Ps

8210.22.269
13798 cm³ 224 kW / 305 Ps

8210.22.317
13798 cm³ 224 kW / 305 Ps

8210.22.327
13798 cm³ 224 kW / 305 Ps

8210.22.385
13798 cm³ 224 kW / 305 Ps

8210.22.511
13798 cm³ 224 kW / 305 Ps

8210.22.521
13798 cm³ 224 kW / 305 Ps

8210.22.523
13798 cm³ 224 kW / 305 Ps

8210.22.525
13798 cm³ 224 kW / 305 Ps

8210.22.535
13798 cm³ 224 kW / 305 Ps

8210.22.569
13798 cm³ 224 kW / 305 Ps

8210.22.869
13798 cm³ 235 kW / 320 Ps

8210.22X.069
13798 cm³ 224 kW / 305 Ps

8210.22X.235
13798 cm³ 224 kW / 305 Ps

8210.22X.523
13798 cm³ 224 kW / 305 Ps

8210.22X.575
13798 cm³ 224 kW / 305 Ps

8210.42.TCA
13798 cm³ 272 kW / 370 Ps

8210.42.
13798 cm³ 277 kW / 377 Ps

8210.42.061
13798 cm³ 277 kW / 377 Ps

8210.42.073
13798 cm³ 277 kW / 377 Ps

8210.42.101
13798 cm³ 265 kW / 360 Ps

8210.42.115
13798 cm³ 265 kW / 360 Ps

8210.42.151
13798 cm³ 277 kW / 377 Ps

8210.42.152
13798 cm³ 277 kW / 377 Ps

8210.42.154
13798 cm³ 277 kW / 377 Ps

8210.42.155
13798 cm³ 277 kW / 377 Ps

8210.42.161
13798 cm³ 277 kW / 377 Ps

8210.42.162
13798 cm³ 277 kW / 377 Ps

8210.42.165
13798 cm³ 277 kW / 377 Ps

8210.42.171
13798 cm³ 277 kW / 377 Ps

8210.42.172
13798 cm³ 277 kW / 377 Ps

8210.42.175
13798 cm³ 277 kW / 377 Ps

8210.42.181
13798 cm³ 277 kW / 377 Ps

8210.42.182
13798 cm³ 277 kW / 377 Ps

8210.42.185
13798 cm³ 277 kW / 377 Ps

8210.42.186
13798 cm³ 277 kW / 377 Ps

8210.42.191
13798 cm³ 277 kW / 377 Ps

8210.42.195
13798 cm³ 277 kW / 377 Ps

8210.42.210
13798 cm³ 265 kW / 360 Ps

8210.42.235
13798 cm³ 265 kW / 360 Ps

8210.42.237
13798 cm³ 265 kW / 360 Ps

8210.42.269
13798 cm³ 265 kW / 360 Ps

8210.42.270
13798 cm³ 265 kW / 360 Ps

8210.42.271
13798 cm³ 265 kW / 360 Ps

8210.42.500
13798 cm³ 346 kW / 471 Ps

8210.42K(TCA) Euro 1
13798 cm³ 272 kW / 370 Ps

8210.42K. Euro 2
13798 cm³ 272 kW / 370 Ps

8210.42L(TCA) Euro 2
13798 cm³ 309 kW / 420 Ps

8210.42L. Euro 2
13798 cm³ 309 kW / 420 Ps

8210.42L.400 Euro 1
13798 cm³ 309 kW / 420 Ps

8210.42M
13798 cm³ 346 kW / 470 Ps

8210.42M. TCA Euro 2
13798 cm³ 345 kW / 469 Ps

8211.22
13798 cm³

8215.02
13798 cm³

8215.22.520
13798 cm³

8217.32
13798 cm³

Fiat-8210.42L. TCA
13798 cm³ 345 kW / 469 Ps

IVECO

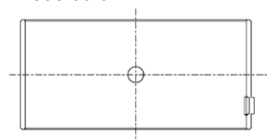
2

In-Line 6 Cyl.
137,00 x 156,00



BE/PL	6	84,713 / 84,735	88,482 / 88,504	41,250	1,836	7995 03 0	STD .010" .020" .030" .040" .050" .060"	1925 P06 0
MB/HL	1	102,879 / 102,901	107,976 / 108,001	37,410	2,490	7997 03 0	STD .010" .020" .030" .040" .050" .060"	1926 H07 0
MB/HL	4	102,879 / 102,901	107,976 / 108,001	34,820	2,490	7998 03 0	STD .010" .020" .030" .040" .050" .060"	
MB/HL	1	102,879 / 102,901	107,976 / 108,001	54,380	2,490	7996 03 0	STD .010" .020" .030" .040" .050" .060"	
MB/HL	1	102,879 / 102,901	107,976 / 108,001	37,410	2,490	8011 03 0	STD .010" .020" .030" .040" .050" .060"	
SE/KBB	6	49,995 / 50,000	54,852 / 54,899	50,400		7999 21 0	0,5SE	1927 K06 0
CB/NWB	1	62,500 / 62,530	68,515 / 68,550	42,240	2,958	8000 14 0	STD	1928 N04 0
CB/NWB	1	62,000 / 62,030	68,015 / 68,050	32,250	2,958	8002 14 0	STD	
CB/NWB	1	61,500 / 61,530	67,515 / 67,550	32,250	2,958	8003 14 0	STD	
CB/NWB	1	61,000 / 61,030	67,015 / 67,050	32,250	2,958	8001 14 0	STD	

7995 03 0



Cursor 8**F2BE0681A Euro 2**

7790 cm³ 259 kW / 352 Ps Diesel
Turbo Intercooler

F2BE0681B Euro 2

7790 cm³ 228 kW / 310 Ps Diesel
Turbo Intercooler

F2BE0681C Euro 2

7790 cm³ 200 kW / 272 Ps Diesel
Turbo Intercooler

F2BE0681D Euro 2

7790 cm³ 180 kW / 245 Ps Diesel
Turbo Intercooler

F2BE0681E Euro 2

7790 cm³ 218 kW / 296 Ps Diesel
Turbo Intercooler

F2BE0681F Euro 2

7790 cm³ 200 kW / 272 Ps Diesel
Turbo Intercooler

F2BE1682G Euro 3 (D3)

7790 cm³ 228-259 kW / 310-352
Ps Diesel Turbo Intercooler

F2BE3681A Euro4/Euro5

7790 cm³ 265 kW / 360 Ps Diesel
Turbo Intercooler

F2BE3681B Euro4/Euro5

7790 cm³ 243 kW / 330 Ps Diesel
Turbo Intercooler

F2BE3681C Euro4/Euro5

7790 cm³ 228 kW / 310 Ps Diesel
Turbo Intercooler

In-Line 6 Cyl.
115,00 x 125,00



BE/PL	6	72,915 / 72,945	77,000 / 77,030	35,500	2,010	9170 03 0	STD 0,10 0,25 0,50	2031 P06 0
MB/HL	6	82,910 / 82,940	89,000 / 89,030	33,000	3,020	9171 03 0	STD 0,10 0,25 0,50	2032 H07 0
FB/FL	1	82,910 / 82,940	89,000 / 89,030	39,850	3,020	9172 03 0	STD 0,10 0,25 0,50	
SE/KBB	6		49,975 / 50,000	43,550		9236 21 0	0,4SE	2033 K06 0

IVECO

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Cursor 9
F2CE0681A
8708 cm³ 294 kW / 400 Ps Diesel
Turbo Intercooler

F2CE0682A
8708 cm³ 294 kW / 400 Ps Diesel
Turbo Intercooler

F2CE0683A
8708 cm³ 294 kW / 400 Ps Diesel
Turbo Intercooler

F2CE0684A
8708 cm³ 294 kW / 400 Ps Diesel
Turbo Intercooler

In-Line 6 Cyl.
117,00 x 135,00

									
BE/PL	6	81,915 / 81,945	85,987 / 86,013	35,050	2,002	9166 89 0	STD 0,10 0,25 0,50	2034 P06 0	
1.4.7. MB/HL	4	92,970 / 93,000	99,000 / 99,030	33,000	2,975	9167 14 0	STD 0,10 0,25 0,50	2035 H07 0	
2.3.5.6. MB/HL	3	92,970 / 93,000	99,000 / 99,030	33,000	2,975	9168 14 0	STD 0,10 0,25 0,50		
TW/A	4	101,300 / 101,550	120,800 / 121,000	3,380		9264 14 0	STD	2036 A04 0	
SE/KBB	6	51,994 / 52,000	55,700 / 55,730	41,500		9268 21 0	0,4SE	2037 K06 0	

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Cursor 10**F3AE0681B Euro 3 (D3)**10300 cm³ 294 kW / 400 Ps Diesel Turbo Intercooler**F3AE0681D Euro 2**10300 cm³ 316 kW / 430 Ps Diesel Turbo Intercooler**F3AE0681E Euro 2**10300 cm³ 287 kW / 390 Ps Diesel Turbo Intercooler**F3AE3681A Euro4/Euro5**10300 cm³ 331 kW / 450 Ps Diesel Turbo Intercooler**F3AE3681B Euro4/Euro5**10300 cm³ 310 kW / 422 Ps Diesel Turbo Intercooler**F3AE3681Y**10300 cm³ 331 kW / 450 Ps Diesel Turbo IntercoolerIn-Line 6 Cyl.
125,00 x 140,00

									
BE/PL	6	82,970 / 83,000	87,000 / 87,030	40,500	1,980	9173 03 0	STD 0,10 0,25 0,50	2038 P06 0	
MB/HL	6	92,970 / 93,000	99,000 / 99,030	37,000	2,980	9174 03 0	STD 0,10 0,25 0,50	2039 H07 0	
FB/FL	1	92,970 / 93,000	99,000 / 99,030	45,750	2,980	9175 03 0	STD 0,10 0,25 0,50		
SE/KBB	6		54,000 / 54,030	49,150		9237 21 0	0,4SE	2040 K06 0	

IVECO

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Cursor 13
F3B3681A Euro4/Euro5
 12880 cm³ 412 kW / 560 Ps Diesel
 Turbo Intercooler

F3B3681B Euro4/Euro5
 12880 cm³ 368 kW / 500 Ps Diesel
 Turbo Intercooler

F3B3681C Euro4/Euro5
 12880 cm³ 332 kW / 450 Ps Diesel
 Turbo Intercooler

F3B3681D Euro4/Euro5
 12880 cm³ 301 kW / 410 Ps Diesel
 Turbo Intercooler

F3B3681E
 12880 cm³ 353 kW / 480 Ps Diesel
 Turbo Intercooler

F3B3681G Euro4/Euro5
 12880 cm³ 324 kW / 440 Ps Diesel
 Turbo Intercooler

F3BE0681A Euro3 (D3)
 12880 cm³ 397 kW / 540 Ps Diesel
 Turbo Intercooler

F3BE0681B Euro3 (D3)
 12880 cm³ 368 kW / 500 Ps Diesel
 Turbo Intercooler

F3BE0681C Euro3 (D3)
 12880 cm³ 324 kW / 440 Ps Diesel
 Turbo Intercooler

F3BE0681D
 12882 cm³ 330 kW / 450 Ps Diesel
 Turbo Intercooler

F3BE0681E Euro 3 (D3)
 12880 cm³ 353 kW / 480 Ps Diesel
 Turbo Intercooler

F3BE0681F
 12882 cm³ 367 kW / 500 Ps Diesel
 Turbo Intercooler

F3BE0681G Euro 3 (D3)
 12880 cm³ 280 kW / 380 Ps Diesel
 Turbo Intercooler

F3BE0681H
 12882 cm³ 294 kW / 400 Ps Diesel
 Turbo Intercooler

F3BE0681J
 12882 cm³ 265 kW / 360 Ps Diesel
 Turbo Intercooler

F3BE0681K
 12882 cm³ 367 kW / 500 Ps Diesel
 Turbo Intercooler

F3BE3681A Euro4/Euro5
 12882 cm³ 412 kW / 560 Ps Diesel
 Turbo Intercooler

F3BE3681B Euro4/Euro5
 12880 cm³ 368 kW / 500 Ps Diesel
 Turbo Intercooler

F3BE3681C Euro4/Euro5
 12880 cm³ 332 kW / 450 Ps Diesel
 Turbo Intercooler

F3BE3681D Euro4/Euro5
 12882 cm³ 302 kW / 410 Ps Diesel
 Turbo Intercooler

F3BE3681E Euro4/Euro5
 12882 cm³ 382 kW / 520 Ps Diesel
 Turbo Intercooler

F3BE3681F Euro4/Euro5
 12882 cm³ 353 kW / 480 Ps Diesel
 Turbo Intercooler

F3BE3681G Euro4/Euro5
 12882 cm³ 324 kW / 440 Ps Diesel
 Turbo Intercooler

In-Line 6 Cyl.
 135,00 x 150,00



BE/PL	6	89,970 / 90,000	94,000 / 94,030	43,500	1,980	9176 03 0	STD 0,10 0,25 0,50	2041 P06 0
MB/HL	6	99,970 / 100,000	106,300 / 106,330	39,000	3,130	9177 03 0	STD 0,10 0,25 0,50	2042 H07 0
FB/FL	1	99,970 / 100,000	106,300 / 106,330	47,850	3,130	9178 03 0	STD 0,10 0,25 0,50	
SE/KBB	6		59,000 / 59,030	53,100		9238 21 0	0,4SE	2043 K06 0

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F4AE0481A Euro 33922 cm³ 125 kW / 170 Ps Diesel
Turbo Intercooler**F4AE0481C Euro 3**3922 cm³ 110 kW / 149 Ps Diesel
Turbo Intercooler**F4AE0481D Euro 3**3922 cm³ 95 kW / 130 Ps Diesel
Turbo Intercooler**F4AE0484B Euro 3**3922 cm³ 105 kW / 145 Ps Diesel
Turbo Intercooler**F4AE3481A Euro 4/5**3922 cm³ 130-134 kW / 177-182
Ps Diesel Turbo Intercooler**F4AE3481B Euro 4/5**3922 cm³ 130 kW / 177 Ps Diesel
Turbo Intercooler**F4AE3481C Euro 4/5**3922 cm³ 103 kW / 140 Ps Diesel
Turbo Intercooler**F4AE3481D Euro 4/5**3922 cm³ 118 kW / 160 Ps Diesel
Turbo IntercoolerIn-Line 4 Cyl.
102,00 x 120,00

								
BE/PL	4	68,988 / 69,013	72,987 / 73,013	31,100	1,968	9624 89 0	STD 0,25 0,50	2151 P04 0
MB/HL	4	82,987 / 83,013	87,982 / 88,008	29,000	2,464	9623 14 0	STD 0,25 0,50	2150 H05 0

8

F4AE0681A Euro 35883 cm³ 202-220 kW / 275-299
Ps Diesel Turbo Intercooler**F4AE0681B Euro 3**5883 cm³ 176 kW / 240 Ps Diesel
Turbo Intercooler**F4AE0681C Euro 3**5883 cm³ 154 kW / 210 Ps Diesel
Turbo Intercooler**F4AE0681D Euro 3**5883 cm³ 132-155 kW / 180-211
Ps Diesel Turbo Intercooler**F4AE0681E Euro 3**5883 cm³ 132-134 kW / 180-181
Ps Diesel Turbo Intercooler**F4AE0681G Euro 3**5883 cm³ 160 kW / 218 Ps Diesel
Turbo Intercooler**F4AE0684C Euro 3**5883 cm³ 169 kW / 230 Ps Diesel
Turbo Intercooler**F4AE3681A Euro 4/5**5883 cm³ 220 kW / 299 Ps Diesel
Turbo Intercooler**F4AE3681B Euro 4/5**5883 cm³ 160 kW / 218 Ps Diesel
Turbo Intercooler**F4AE3681C Euro 4/5**5883 cm³ 135 kW / 183 Ps Diesel
Turbo Intercooler**F4AE3681D Euro 4/5**5883 cm³ 185 kW / 251 Ps Diesel
Turbo Intercooler**F4AE3681E Euro 4/5**5883 cm³ 205-206 kW / 279-280
Ps Diesel Turbo Intercooler**F4GFE601A Euro 6**5883 cm³ 150 kW / 204 Ps Petrol
Turbo IntercoolerIn-Line 6 Cyl.
102,00 x 120,00

								
BE/PL	6	68,988 / 69,013	72,987 / 73,013	31,100	1,968	9624 89 0	STD 0,25 0,50	2151 P06 0
MB/HL	6	82,987 / 83,013	87,982 / 88,008	29,000	2,464	9623 14 0	STD 0,25 0,50	2150 H07 0

IVECO

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F4HE3481A
4458 cm³ 150 kW / 206 Ps Diesel

F4HE3481B
4458 cm³ 138 kW / 188 Ps Diesel

In-Line 4 Cyl.
104,00 x 132,00

								
BE/PL	4	68,988 / 69,013	72,987 / 73,013	27,130	1,968	9625 14 0	STD 0,25 0,50	2134 P04 0
MB/HL	4	82,987 / 83,013	87,982 / 88,008	29,000	2,464	9623 14 0	STD 0,25 0,50	2150 H05 0

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F4AFE411A
4458 cm³ 118 kW / 160 Ps Diesel

F4AFE411B
4458 cm³ 137 kW / 186 Ps Diesel

F4AFE411C
4458 cm³ 150 kW / 204 Ps Diesel

F4AFE411E
4458 cm³ 118 kW / 160 Ps Diesel

F4AFE411F
4458 cm³ 137 kW / 186 Ps Diesel

F4AFE411C (NEF4) 2016-
4458 cm³ 150-154 kW / 204-209
Ps Diesel

In-Line 4 Cyl.
104,00 x 132,00

								
MB/HL	4	82,987 / 83,013	87,982 / 88,008	29,000	2,464	9623 14 0	STD 0,25 0,50	2150 H05 0

11

F4AFE611A
6728 cm³ 162 kW / 220 Ps Diesel

F4AFE611C
6728 cm³ 206 kW / 280 Ps Diesel

F4AFE611D
6728 cm³ 235 kW / 320 Ps Diesel

F4AFE611E
6728 cm³ 185 kW / 252 Ps Diesel

F4AFE611K
6728 cm³ 207 kW / 281 Ps Diesel

F4AFE612D Euro 6
6728 cm³ 210 kW / 286 Ps Diesel

F4AFE612F Euro 6
6728 cm³ 210 kW / 286 Ps Diesel

F4AFE612G Euro 6
6728 cm³ 184 kW / 250 Ps Diesel

F4AFE611B
6728 cm³ 185 kW / 252 Ps Diesel

F4AFE611A (NEF6)
6728 cm³ 160-162 kW / 218-220
Ps Diesel

F4AFE611D (NEF 6)
6728 cm³ 220-235 kW / 299-320
Ps Diesel

F4HE3681B
6728 cm³ 220-235 kW / 299-320
Ps Diesel

In-Line 6 Cyl.
104,00 x 132,00

								
MB/HL	6	82,987 / 83,013	87,982 / 88,008	29,000	2,464	9623 14 0	STD 0,25 0,50	2150 H07 0

JOHN DEERE



JOHN DEERE

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
135 Gas	Gas	3	98,01	98,01		4
152	Diesel	3	98,01	109,93		6
152	Diesel	3	102,11	109,98		6
152	Diesel	3	106,43	109,98		6
180	Diesel	4	107,95	101,60		5
202	Diesel	4	107,95	101,60		5
276	Diesel	4	106,42	127,00		7
303	Diesel	6	106,43	109,98		1
329	Diesel	6	106,43	109,98		1
414	Diesel	6	106,42	127,00		3
EA 202 D	Diesel	4	107,95	120,65		2

1

303 , 329

In-Line 6 Cyl.
98,04 x 109,98
102,10 x 109,98
106,43 x 109,98

									
BE/PL	6	69,800 / 69,825	73,660 / 73,685	30,100	1,903	3604 03 0	STD .010" .020" .030" .040" .050" .060"	1603 P06 0	
MB/HL	6	79,325 / 79,350	84,455 / 84,480	29,400	2,520	3605 03 0	STD .010" .020" .030" .040" .050" .060"	1604 H07 0	
FB/FL	1	79,325 / 79,350	84,455 / 84,480	38,800	2,520	3606 03 0	STD .010" .020" .030" .040" .050" .060"		

JOHN DEERE

2

EA 202 D

In-Line 4 Cyl.
106,42 x 109,98
98,04 x 109,98
102,11 x 109,98
107,95 x 120,65

								
BE/PL	4	69,800 / 69,825	73,660 / 73,685	30,100	1,903	3604 03 0	STD .010" .020" .030" .040" .050" .060"	1603 P04 0
MB/HL	4	79,325 / 79,350	84,455 / 84,480	29,400	2,520	3605 03 0	STD .010" .020" .030" .040" .050" .060"	1604 H05 0
FB/FL	1	79,325 / 79,350	84,455 / 84,480	38,800	2,520	3606 03 0	STD .010" .020" .030" .040" .050" .060"	

3

414
6414 D,
Diesel

In-line 6 Cyl.
106,42 x 127,00

								
MB/HL	6	79,325 / 79,350	84,455 / 84,480	29,400	2,520	3605 03 0	STD .010" .020" .030" .040" .050" .060"	1604 H07 0
FB/FL	1	79,325 / 79,350	84,455 / 84,480	38,800	2,520	3606 03 0	STD .010" .020" .030" .040" .050" .060"	

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135 Gas300B Gas, 301A Gas, 1020 Gas,
JD 300 Gas, JD 350 Gas,
JD 380 GasIn-Line 3 Cyl.
98,01 x 98,01

									
MB/HL	2	79,325 / 79,350	84,455 / 84,480	29,400	2,520	3605 03 0	STD .010" .020" .030" .040" .050" .060"	1604 H03 0	
FB/FL	1	79,325 / 79,350	84,455 / 84,480	38,800	2,520	3606 03 0	STD .010" .020" .030" .040" .050" .060"		

5

180, 202In-Line 4 Cyl.
98,01 x 98,01
98,01 x 109,93
102,10 x 109,98
107,95 x 101,60

									
MB/HL	2	79,325 / 79,350	84,455 / 84,480	29,400	2,520	3605 03 0	STD .010" .020" .030" .040" .050" .060"	1604 H03 0	
FB/FL	1	79,325 / 79,350	84,455 / 84,480	38,800	2,520	3606 03 0	STD .010" .020" .030" .040" .050" .060"		

JOHN DEERE

6

152

JD 300 Diesel, JD 350 Diesel, JD 544 Gas, 152, 820 Diesel, 830 Diesel, 1020, 1520, 1530 Diesel, 2040/2240 Diesel, JD 302 Gas, JD 302 Diesel, JD 302A Gas, JD 302A Diesel, 300B Diesel, 301A Diesel

In-Line 3 Cyl.
98,01 x 109,93
102,11 x 109,98
106,43 x 109,98

								
BE/PL	3	69,800 / 69,825	73,660 / 73,685	30,100	1,903	3604 03 0	STD .010" .020" .030" .040" .050" .060"	1603 P03 0
MB/HL	3	79,325 / 79,350	84,455 / 84,480	29,400	2,520	3605 03 0	STD .010" .020" .030" .040" .050" .060"	1604 H04 0
FB/FL	1	79,325 / 79,350	84,455 / 84,480	38,800	2,520	3606 03 0	STD .010" .020" .030" .040" .050" .060"	

7

276

Diesel- Eng., Tractor 2630, 2640, 4276 D

In-Line 4 Cyl.
106,42 x 127,00

								
MB/HL	4	79,325 / 79,350	84,455 / 84,480	29,400	2,520	3605 03 0	STD .010" .020" .030" .040" .050" .060"	1604 H05 0
FB/FL	1	79,325 / 79,350	84,455 / 84,480	38,800	2,520	3606 03 0	STD .010" .020" .030" .040" .050" .060"	

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Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
4D95	Diesel	4	95,00	115,00	3260	4
6D95	Diesel	6	95,00	115,00	4900	5
S6D95	Diesel	6	95,00	115,00	4900	5
4D105	Diesel	4	105,00	115,00	3980	7
4D105-5	Diesel	4	105,00	125,00	4300	6
S4D105-5	Diesel	4	105,00	125,00	4300	6
6D125	Diesel	6	125,00	150,00	11000	3
4D155	Diesel	4	155,00	170,00	12800	1
S4D155	Diesel	4	155,00	170,00	12800	1
S6D155	Diesel	6	155,00	170,00	19300	2
SA6D155	Diesel	6	155,00	170,00	19300	2

1

4D155
S4D155
 Diesel 12,8 l

 In-Line 4 Cyl.
 155,00 x 170,00


BE/PL	4	101,938 / 101,963	109,009 / 109,034	61,000	3,490	7524 03 0	STD 0,25 0,50 0,75 1,00	1889 P04 0
MB/HL	4	124,950	132,000 / 132,025	48,000	3,480	7525 03 0	STD 0,25 0,50 0,75 1,00	1890 H05 0
MB/HL	1	124,950	132,000 / 132,025	74,000	3,480	7526 03 0	STD 0,25 0,50 0,75 1,00	
TW/A	2	126,000 / 126,500	155,500 / 156,000	5,430		7527 07 0	STD	1891 A02 0

2

S6D155
SA6D155
 Diesel 9,3 l

 In-Line 6 Cyl.
 155,00 x 170,00


BE/PL	6	101,938 / 101,963	109,009 / 109,034	61,000	3,490	7524 03 0	STD 0,25 0,50 0,75 1,00	1889 P06 0
MB/HL	5	124,950	132,000 / 132,000	48,000	3,480	7525 03 0	STD 0,25 0,50 0,75 1,00	1890 H07 0
MB/HL	2	124,950	132,000 / 132,000	74,000	3,480	7526 03 0	STD 0,25 0,50 0,75 1,00	
TW/A	2	126,000 / 126,500	155,500 / 156,000	5,430		7527 07 0	STD	1891 A02 0

KOMATSU

3

6D125
Diesel 11,0 l

In-Line 6 Cyl.
125,00 x 150,00

BE/PL	6	79,928 / 79,950	85,000 / 85,022	40,100	2,505	7570 03 0	STD 0,25 0,50 0,75 1,00	1892 P06 0
MB/HL	7	109,928 / 109,950	116,000 / 116,022	34,100	2,995	7571 03 0	STD 0,25 0,50 0,75 1,00	1893 H07 0
TW/A	3	122,000 / 122,250	138,750 / 139,000	3,930		7572 01 0	STD 0,25 0,50 0,75 1,00	1894 A03 0

4

4D95
Diesel 3,26 l
(1984 -)

In-Line 4 Cyl.
95,00 x 115,00

								
BE/PL	4	57,015 / 57,000	61,000 / 61,019	25,000	1,981	7573 03 0	STD 0,25 0,50 0,75 1,00	1895 P04 0
MB/HL	5	70,015	74,000 / 74,019	25,000	1,971	7574 03 0	STD 0,25 0,50 0,75 1,00	1896 H05 0
TW/A	3	77,400 / 77,650	93,750 / 94,000	3,120		7575 01 0	STD 0,25 0,50 0,75 1,00	1897 A03 0

5

6D95
S6D95
 Diesel 4,9 l
 (1986 -)

In-Line 6 Cyl.
 95,00 x 115,00

								
BE/PL	6	57,015 / 57,000	61,000 / 61,019	25,000	1,981	7573 03 0	STD 0,25 0,50 0,75 1,00	1895 P06 0
MB/HL	7	70,015	74,000 / 74,019	25,000	1,971	7574 03 0	STD 0,25 0,50 0,75 1,00	1896 H07 0
TW/A	3	77,400 / 77,650	93,750 / 94,000	3,120		7575 01 0	STD 0,25 0,50 0,75 1,00	1897 A03 0

6

4D105-5
S4D105-5
 Diesel 4,3 l
 (1986 -)

In-Line 4 Cyl.
 105,00 x 125,00

								
BE/PL	4	65,950	70,000	33,100	2,005	7944 03 0	STD 0,25 0,50 0,75 1,00	1903 P04 0
MB/HL	5	84,950	91,000	30,100	2,995	7945 03 0	STD 0,25 0,50 0,75 1,00	1904 H05 0
TW/A	3	95,000 / 95,250	115,750 / 116,000	2,430		7962 01 0	STD 0,25 0,50 0,75 1,00	1905 A03 0

KOMATSU

7

4D105
Diesel 3,98 l
(1972 - 1973)

In-Line 4 Cyl.
105,00 x 115,00



BE/PL	4	65,950	70,000	37,100	2,005	7946 03 0	STD 0,25 0,50 0,75 1,00	1906 P04 0
MB/HL	3	81,950	88,000	26,600	2,995	7947 03 0	STD 0,25 0,50 0,75 1,00	1907 H05 0
MB/HL	2	81,950	88,000	32,100	2,995	7948 03 0	STD 0,25 0,50 0,75 1,00	
TW/A	4	92,000 / 92,250	107,750 / 108,000	2,430		7963 01 0	STD 0,25 0,50 0,75 1,00	1908 A04 0

MAN



Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 0824 FL 01 Euro 1	Diesel	4	108,00	125,00	4580	2
D 0824 GF	Diesel	4	108,00	125,00	4580	3
D 0824 GF01	Diesel	4	108,00	125,00	4580	3
D 0824 GF02 Euro 1	Diesel	4	108,00	125,00	4580	3
D 0824 GF03	Diesel	4	108,00	125,00	4580	3
D 0824 GF04	Diesel	4	108,00	125,00	4580	3
D 0824 FL 01 Euro 1	Diesel	4	108,00	125,00	4580	2
D 0824 LF 01 Euro 1	Diesel	4	108,00	125,00	4580	2
D 0824 LF 02 Euro 2	Diesel	4	108,00	125,00	4580	2
D 0824 LF 03	Diesel	4	108,00	125,00	4580	2
D 0824 LF 04	Diesel	4	108,00	125,00	4580	2
D 0824 LF 05	Diesel	4	108,00	125,00	4580	2
D 0824 LF 06	Diesel	4	108,00	125,00	4580	2
D 0824 LF 07	Diesel	4	108,00	125,00	4580	2
D 0824 LF 08	Diesel	4	108,00	125,00	4580	2
D 0824 LF 09	Diesel	4	108,00	125,00	4580	2
D 0824 LF 10	Diesel	4	108,00	125,00	4580	2
D 0824 LFG 01	Diesel	4	108,00	125,00	4580	2
D 0824 LFL 01 Euro 1	Diesel	4	108,00	125,00	4580	2
D 0824 LFL 02 Euro 2	Diesel	4	108,00	125,00	4580	2
D 0824 LFL 03	Diesel	4	108,00	125,00	4580	2
D 0824 LFL 04 Euro 2	Diesel	4	108,00	125,00	4580	2
D 0824 LFL 05 Euro 1	Diesel	4	108,00	125,00	4580	2
D 0824 LFL 06 Euro 2	Diesel	4	108,00	125,00	4580	2
D 0824 LFL 07 Euro 2	Diesel	4	108,00	125,00	4580	2
D 0824 LFL 08 Euro 2	Diesel	4	108,00	125,00	4580	2
D 0824 LFL 09 Euro 1	Diesel	4	108,00	125,00	4580	2
D 0824 LFL 10	Diesel	4	108,00	125,00	4580	2
D 0824 LFO 01	Diesel	4	108,00	125,00	4580	2
D 0824 LFO 02	Diesel	4	108,00	125,00	4580	2
D 0824 LFO Euro 1	Diesel	4	108,00	125,00	4580	2
D 0824 LOH 01 Euro 1	Diesel	4	108,00	125,00	4580	2
D 0824 LOH 02	Diesel	4	108,00	125,00	4580	2
D 0824 LOH 03	Diesel	4	108,00	125,00	4580	2
D 0824 LOH 04	Diesel	4	108,00	125,00	4580	2
D 0824 LOH 05 Euro 2	Diesel	4	108,00	125,00	4580	2
D 0824 LUE 521	Diesel	4	108,00	125,00	4580	2
D 0824 LUE 522	Diesel	4	108,00	125,00	4580	2
D 0824 LUE 523	Diesel	4	108,00	125,00	4580	2
D 0824 LUE 524	Diesel	4	108,00	125,00	4580	2
D 0826	Diesel	6	108,00	120,00	6867	1

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 0826	Diesel	6	108,00	125,00	6871	6
D 0826 F01	Diesel	6	108,00	125,00	6871	6
D 0826 F02	Diesel	6	108,00	125,00	6871	6
D 0826 FG001	Diesel	6	108,00	125,00	6871	6
D 0826 FG002	Diesel	6	108,00	125,00	6871	6
D 0826 FO 01	Diesel	6	108,00	125,00	6871	6
D 0826 FO 02	Diesel	6	108,00	125,00	6871	6
D 0826 GF	Diesel	6	108,00	125,00	6871	6
D 0826 GF01	Diesel	6	108,00	125,00	6871	6
D 0826 GF02	Diesel	6	108,00	125,00	6871	6
D 0826 GF03	Diesel	6	108,00	125,00	6871	6
D 0826 GF04	Diesel	6	108,00	125,00	6871	6
D 0826 GFA	Diesel	6	108,00	125,00	6871	6
D 0826 GFA 01	Diesel	6	108,00	125,00	6871	6
D 0826 GFA 02	Diesel	6	108,00	125,00	6871	6
D 0826 GFA 03	Diesel	6	108,00	125,00	6871	6
D 0826 GFA 04	Diesel	6	108,00	125,00	6871	6
D 0826 LE 51	Diesel	6	108,00	125,00	6871	6
D 0826 LE 52	Diesel	6	108,00	125,00	6871	6
D 0826 LE 521	Diesel	6	108,00	125,00	6871	6
D 0826 LE 522	Diesel	6	108,00	125,00	6871	6
D 0826 LE 523	Diesel	6	108,00	125,00	6871	6
D 0826 LE 524	Diesel	6	108,00	125,00	6871	6
D 0826 LE 527	Diesel	6	108,00	125,00	6871	6
D 0826 LE 530	Diesel	6	108,00	125,00	6871	6
D 0826 LE 531	Diesel	6	108,00	125,00	6871	6
D 0826 LF01	Diesel	6	108,00	125,00	6871	6
D 0826 LF02 Euro 1	Diesel	6	108,00	125,00	6871	6
D 0826 LF04 Euro 1	Diesel	6	108,00	125,00	6871	7
D 0826 LF05	Diesel	6	108,00	125,00	6871	6
D 0826 LF06	Diesel	6	108,00	125,00	6871	6
D 0826 LF07 Euro 1	Diesel	6	108,00	125,00	6871	6
D 0826 LF08 Euro 1	Diesel	6	108,00	125,00	6871	6
D 0826 LF09	Diesel	6	108,00	125,00	6871	6
D 0826 LF10 Euro 2	Diesel	6	108,00	125,00	6871	6
D 0826 LF11 Euro 2	Diesel	6	108,00	125,00	6871	7
D 0826 LF12	Diesel	6	108,00	125,00	6871	7
D 0826 LF13 Euro 2	Diesel	6	108,00	125,00	6871	7
D 0826 LF15 Euro 2	Diesel	6	108,00	125,00	6871	7
D 0826 LF17 Euro 2	Diesel	6	108,00	125,00	6871	7
D 0826 LF18 Euro 2	Diesel	6	108,00	125,00	6871	7

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 0826 LF/217/Silent	Diesel	6	108,00	125,00	6870	7
D 0826 LFG 01	Diesel	6	108,00	125,00	6871	6
D 0826 LFG 02	Diesel	6	108,00	125,00	6871	6
D 0826 LFG 06	Diesel	6	108,00	125,00	6871	6
D 0826 LFG 15	Diesel	6	108,00	125,00	6871	7
D 0826 LFG 16	Diesel	6	108,00	125,00	6871	7
D 0826 LFL	Diesel	6	108,00	125,00	6871	7
D 0826 LFL02 Euro 1	Diesel	6	108,00	125,00	6871	7
D 0826 LFL03 Euro 1	Diesel	6	108,00	125,00	6871	7
D 0826 LFL05	Diesel	6	108,00	125,00	6871	7
D 0826 LFL06 Euro 1	Diesel	6	108,00	125,00	6871	7
D 0826 LFL07	Diesel	6	108,00	125,00	6871	7
D 0826 LFL08	Diesel	6	108,00	125,00	6871	7
D 0826 LFL09 Euro 2	Diesel	6	108,00	125,00	6871	7
D 0826 LFL10 Euro 1	Diesel	6	108,00	125,00	6871	7
D 0826 LOH 01	Diesel	6	108,00	125,00	6871	6
D 0826 LOH 02	Diesel	6	108,00	125,00	6871	7
D 0826 LOH 03	Diesel	6	108,00	125,00	6871	7
D 0826 LOH 04	Diesel	6	108,00	125,00	6871	7
D 0826 LOH 05	Diesel	6	108,00	125,00	6871	6
D 0826 LOH 06 Euro 1	Diesel	6	108,00	125,00	6871	7
D 0826 LOH 07	Diesel	6	108,00	125,00	6871	6
D 0826 LOH 08	Diesel	6	108,00	125,00	6871	6
D 0826 LOH 09	Diesel	6	108,00	125,00	6871	6
D 0826 LOH 10	Diesel	6	108,00	125,00	6871	6
D 0826 LOH 11	Diesel	6	108,00	125,00	6871	6
D 0826 LOH 12	Diesel	6	108,00	125,00	6871	6
D 0826 LOH 13	Diesel	6	108,00	125,00	6871	6
D 0826 LOH 15 Euro 2	Diesel	6	108,00	125,00	6871	6
D 0826 LOH 17 Euro 2	Diesel	6	108,00	125,00	6871	7
D 0826 LOH 18 Euro 2	Diesel	6	108,00	125,00	6871	7
D 0826 LOH 19	Diesel	6	108,00	125,00	6871	7
D 0826 LUE 51	Diesel	6	108,00	125,00	6870	6
D 0826 LUH 01 Euro 1	Diesel	6	108,00	125,00	6871	7
D 0826 LUH 02	Diesel	6	108,00	125,00	6871	7
D 0826 LUH 03 Euro 1	Diesel	6	108,00	125,00	6871	7
D 0826 LUH 04	Diesel	6	108,00	125,00	6871	7
D 0826 LUH 05 Euro 1	Diesel	6	108,00	125,00	6871	7
D 0826 LUH 06	Diesel	6	108,00	125,00	6871	7
D 0826 LUH 08	Diesel	6	108,00	125,00	6871	7
D 0826 LUH 09	Diesel	6	108,00	125,00	6871	7

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 0826 LUH 10	Diesel	6	108,00	125,00	6871	7
D 0826 LUH 11	Diesel	6	108,00	125,00	6871	7
D 0826 LUH 12 Euro 1	Diesel	6	108,00	125,00	6870	7
D 0826 LUH 13 Euro 2	Diesel	6	108,00	125,00	6871	7
D 0826 LUH/213	Diesel	6	108,00	125,00	6871	6
D 0826 LUH Euro 1	Diesel	6	108,00	125,00	6870	7
D 0826 OH	Diesel	6	108,00	125,00	6871	6
D 0826 OH01	Diesel	6	108,00	125,00	6871	6
D 0826 OH02	Diesel	6	108,00	125,00	6871	6
D 0826 OH03	Diesel	6	108,00	125,00	6871	7
D 0826 TE 520	Diesel	6	108,00	120,00	6596	1
D 0826 TF	Diesel	6	108,00	120,00	6596	1
D 0826 TOH	Diesel	6	108,00	120,00	6596	1
D 0826 TOH 01	Diesel	6	108,00	120,00	6596	1
D 0826 TUE 51	Diesel	6	108,00	125,00	6871	6
D 0834 LFL 01	Diesel	4	108,00	125,00	4580	4
D 0834 LFL 02 Euro 3 (D3)	Diesel	4	108,00	125,00	4580	4
D 0834 LFL 03 Euro 3 (D3)	Diesel	4	108,00	125,00	4580	4
D 0834 LFL 04	Diesel	4	108,00	125,00	4580	4
D 0834 LFL 07	Diesel	4	108,00	125,00	4580	4
D 0834 LFL 20	Diesel	4	108,00	125,00	4580	4
D 0834 LFL 40 Euro 3 (D3)	Diesel	4	108,00	125,00	4580	4
D 0834 LFL 41 Euro 3 (D3)	Diesel	4	108,00	125,00	4580	4
D 0834 LFL 42 Euro 3 (D3)	Diesel	4	108,00	125,00	4580	4
D 0834 LFL 50 Euro 4 (D4)	Diesel	4	108,00	125,00	4580	5
D 0834 LFL 51 Euro 4 (D4)	Diesel	4	108,00	125,00	4580	5
D 0834 LFL 52 Euro 4 (D4)	Diesel	4	108,00	125,00	4580	5
D 0834 LFL 53 Euro 4 (D4)	Diesel	4	108,00	125,00	4580	5
D 0834 LFL 54 Euro 4 (D4)	Diesel	4	108,00	125,00	4580	5
D 0834 LFL 55 Euro 4 (D4)	Diesel	4	108,00	125,00	4580	5
D 0834 LFL 60 EEV	Diesel	4	108,00	125,00	4580	5
D 0834 LFL 61 EEV	Diesel	4	108,00	125,00	4580	5
D 0834 LFL 62 EEV	Diesel	4	108,00	125,00	4580	5
D 0834 LFL 63 Euro 5	Diesel	4	108,00	125,00	4580	5
D 0834 LFL 64 Euro 5	Diesel	4	108,00	125,00	4580	5
D 0834 LFL 65 Euro 5	Diesel	4	108,00	125,00	4580	5
D 0834 LOH 01	Diesel	4	108,00	125,00	4580	4
D 0834 LOH 02	Diesel	4	108,00	125,00	4580	4
D 0834 LOH 03	Diesel	4	108,00	125,00	4580	4
D 0834 LOH 40	Diesel	4	108,00	125,00	4580	5
D 0834 LOH 50 Euro 4 (D4)	Diesel	4	108,00	125,00	4580	5

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 0834 LOH 51	Diesel	4	108,00	125,00	4580	5
D 0834 LOH 52	Diesel	4	108,00	125,00	4580	5
D 0834 LOH 53	Diesel	4	108,00	125,00	4580	5
D 0834 LOH 60	Diesel	4	108,00	125,00	4580	5
D 0834 LOH 61	Diesel	4	108,00	125,00	4580	5
D 0836 HM 3 U	Diesel	6	108,00	128,00	7030	11
D 0836 HM 4	Diesel	6	108,00	128,00	7030	11
D 0836 HM 5 U	Diesel	6	108,00	128,00	7030	11
D 0836 HM 7	Diesel	6	108,00	128,00	7030	11
D 0836 HM 7 U	Diesel	6	108,00	128,00	7030	11
D 0836 HM 8 U	Diesel	6	108,00	128,00	7030	11
D 0836 HM 9 H	Diesel	6	108,00	128,00	7030	11
D 0836 HM 9 U	Diesel	6	108,00	128,00	7030	11
D 0836 HM 70	Diesel	6	108,00	128,00	7030	11
D 0836 HM 71	Diesel	6	108,00	128,00	7030	11
D 0836 HMN 70	Diesel	6	108,00	128,00	7030	11
D 0836 LF 01	Diesel	6	108,00	125,00	6871	8
D 0836 LF 02 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LF 03 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LF 04 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LF 05 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LF 41 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LF 44 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LFG 50	Diesel	6	108,00	125,00	6871	9
D 0836 LFL 01 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 02 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 03 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 04	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 05 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 06	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 07	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 08 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 10 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 40 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 41 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 44 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LFL 50 Euro 4 (D4)	Diesel	6	108,00	125,00	6871	9
D 0836 LFL 51 Euro 4 (D4)	Diesel	6	108,00	125,00	6871	9
D 0836 LFL 52 Euro 4 (D4)	Diesel	6	108,00	125,00	6871	9
D 0836 LFL 53 Euro 4 (D4)	Diesel	6	108,00	125,00	6871	9
D 0836 LFL 54 Euro 4 (D4)	Diesel	6	108,00	125,00	6871	9

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 0836 LFL 55 Euro 4 (D4)	Diesel	6	108,00	125,00	6871	9
D 0836 LFL 60 EEV	Diesel	6	108,00	125,00	6871	9
D 0836 LFL 61 EEV	Diesel	6	108,00	125,00	6871	9
D 0836 LFL 62	Diesel	6	108,00	125,00	6871	9
D 0836 LFL 63 Euro 5	Diesel	6	108,00	125,00	6871	9
D 0836 LFL 64 Euro 5	Diesel	6	108,00	125,00	6871	9
D 0836 LFL 65 Euro 5	Diesel	6	108,00	125,00	6871	9
D 0836 LOH 01	Diesel	6	108,00	125,00	6871	8
D 0836 LOH 01	Diesel	6	108,00	125,00	6871	8
D 0836 LOH 02 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LOH 03 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LOH 40 Euro 3 (D3)	Diesel	6	108,00	125,00	6871	8
D 0836 LOH 41	Diesel	6	108,00	125,00	6871	8
D 0836 LOH 51 Euro 4 (D4)	Diesel	6	108,00	125,00	6871	9
D 0836 LOH 52 Euro 4 (D4)	Diesel	6	108,00	125,00	6871	9
D 0836 LOH 55 Euro 4 (D4)	Diesel	6	108,00	125,00	6871	9
D 0836 LOH 56 Euro 4 (D4)	Diesel	6	108,00	125,00	6871	9
D 0836 LOH 60 EEV	Diesel	6	108,00	125,00	6871	9
D 0836 LOH 61 EEV	Diesel	6	108,00	125,00	6871	9
D 0836 LOH 62 Euro 4 (D4)	Diesel	6	108,00	125,00	6871	9
D 0836 LOH 63	Diesel	6	108,00	125,00	6871	9
D 0836 LOH 64 Euro 5	Diesel	6	108,00	125,00	6871	9
D 0836 LOH 65 Euro 5	Diesel	6	108,00	125,00	6871	9
D 0836 LUH 01	Diesel	6	108,00	125,00	6871	8
D 0836 LUH 02	Diesel	6	108,00	125,00	6871	8
D 0836 LUH 40	Diesel	6	108,00	125,00	6871	8
D 0836 LUH 41	Diesel	6	108,00	125,00	6871	8
D 0836 M 2	Diesel	6	108,00	128,00	7030	11
D 0836 M 2 A	Diesel	6	108,00	128,00	7030	11
D 0836 M 2 U	Diesel	6	108,00	128,00	7030	11
D 0836 M 3 H	Diesel	6	108,00	128,00	7030	11
D 0846 HM 2	Diesel	6	108,00	132,00	7250	17
D 0846 HM 42 U	Diesel	6	108,00	132,00	7252	17
D 0846 HM 81 H	Diesel	6	108,00	132,00	7252	17
D 0846 HM 82 U	Diesel	6	108,00	132,00	7252	17
D 0846 HM 91 H	Diesel	6	108,00	132,00	7252	17
D 0846 HM 91 U	Diesel	6	108,00	132,00	7250	17
D 0846 HM 95 U	Diesel	6	108,00	132,00	7252	17
D 0846 HMN	Diesel	6	108,00	132,00	7252	17
D 0846 HMN 2	Diesel	6	108,00	132,00	7252	17
D 0846 HMN 80	Diesel	6	108,00	132,00	7252	17

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 0846 HMX-011	Diesel	6	108,00	132,00	7250	17
D 0846 HMXH-013	Diesel	6	108,00	132,00	7252	17
D 0846 HMXU-015	Diesel	6	108,00	132,00	7250	17
D 0846 HMY-011	Diesel	6	108,00	132,00	7250	17
D 0846 HMYH	Diesel	6	108,00	132,00	7252	17
D 0846 HMYN-014	Diesel	6	108,00	132,00	7252	17
D 2066 LF 01 Euro 3 (D3)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 02 Euro 3 (D3)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 03 Euro 3 (D3)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 04 Euro 3 (D3)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 06 Euro 3 (D3)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 07 Euro 3 (D3)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 11 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 12 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 13 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 14 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 17	Diesel	6	120,00	155,00	10518	13
D 2066 LF 18	Diesel	6	120,00	155,00	10518	13
D 2066 LF 19	Diesel	6	120,00	155,00	10518	13
D 2066 LF 20	Diesel	6	120,00	155,00	10518	13
D 2066 LF 21	Diesel	6	120,00	155,00	10518	13
D 2066 LF 22	Diesel	6	120,00	155,00	10518	13
D 2066 LF 23 Euro 5	Diesel	6	120,00	155,00	10518	12
D 2066 LF 24 Euro 5	Diesel	6	120,00	155,00	10518	12
D 2066 LF 25 Euro 5	Diesel	6	120,00	155,00	10518	13
D 2066 LF 26 Euro 5	Diesel	6	120,00	155,00	10518	13
D 2066 LF 27 Euro 5	Diesel	6	120,00	155,00	10518	13
D 2066 LF 28 Euro 5	Diesel	6	120,00	155,00	10518	13
D 2066 LF 31 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 32 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 33 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 35 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	12
D 2066 LF 36 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	13
D 2066 LF 37 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	13
D 2066 LF 38 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	13
D 2066 LF 39	Diesel	6	120,00	155,00	10518	13
D 2066 LF 39 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	13
D 2066 LF 40 Euro 5	Diesel	6	120,00	155,00	10518	14
D 2066 LF 40 Euro 5	Diesel	6	120,00	155,00	10518	14
D 2066 LF 41 Euro 5	Diesel	6	120,00	155,00	10518	14
D 2066 LF 42 Euro 5	Diesel	6	120,00	155,00	10518	14

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 2066 LF 43 Euro 5	Diesel	6	120,00	155,00	10518	14
D 2066 LF 51	Diesel	6	120,00	155,00	10518	13
D 2066 LF 52	Diesel	6	120,00	155,00	10518	13
D 2066 LF 53	Diesel	6	120,00	155,00	10518	13
D 2066 LF 59	Diesel	6	120,00	155,00	10518	13
D 2066 LF 60	Diesel	6	120,00	155,00	10518	13
D 2066 LOH 01	Diesel	6	120,00	155,00	10520	13
D 2066 LOH 02 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	14
D 2066 LOH 03 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	14
D 2066 LOH 04 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	14
D 2066 LOH 05	Diesel	6	120,00	155,00	10518	13
D 2066 LOH 06 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	13
D 2066 LOH 07	Diesel	6	120,00	155,00	10518	13
D 2066 LOH 08 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	13
D 2066 LOH 10 Euro 3 (D3)	Diesel	6	120,00	155,00	10518	13
D 2066 LOH 11	Diesel	6	120,00	155,00	10518	13
D 2066 LOH 12 Euro 3 (D3)	Diesel	6	120,00	155,00	10518	13
D 2066 LOH 13 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	13
D 2066 LOH 26	Diesel	6	120,00	155,00	10518	13
D 2066 LOH 27 EEV	Diesel	6	120,00	155,00	10518	13
D 2066 LOH 28 EEV	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 07 Euro 3 (D3)	Diesel	6	120,00	155,00	10520	13
D 2066 LUH 08	Diesel	6	120,00	155,00	10520	13
D 2066 LUH 09	Diesel	6	120,00	155,00	10520	13
D 2066 LUH 11 Euro 4 (D4)	Diesel	6	120,00	155,00	10520	13
D 2066 LUH 12 Euro 4 (D4)	Diesel	6	120,00	155,00	10520	13
D 2066 LUH 13 Euro 4 (D4)	Diesel	6	120,00	155,00	10520	13
D 2066 LUH 14	Diesel	6	120,00	155,00	10520	13
D 2066 LUH 15	Diesel	6	120,00	155,00	10520	13
D 2066 LUH 21 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 22 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 23 Euro 4 (D4)	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 24	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 32 Euro 5	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 33 Euro 5	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 34	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 41 EEV	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 42 EEV	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 43	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 46 EEV	Diesel	6	120,00	155,00	10518	13
D 2066 LUH 47 EEV	Diesel	6	120,00	155,00	10518	13

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 2066 LUH 48 EEV	Diesel	6	120,00	155,00	10518	13
D 2156 HM	Diesel	6	121,00	150,00	10344	16
D 2356	Diesel	6	123,00	150,00	10700	16
D 2530	Diesel	V10	125,00	130,00	15945	22
D 2538	Diesel	V8	125,00	130,00	12763	21
D 2540	Diesel	V10	125,00	142,00	17426	22
D 2542	Diesel	V12	125,00	142,00	20911	23
D 2548	Diesel	V8	125,00	130,00	12763	21
D 2555	Diesel	5	125,00	150,00	9200	18
D 2556	Diesel	6	125,00	150,00	11045	19
D 2565	Diesel	5	125,00	155,00	9510	18
D 2566	Diesel	6	125,00	155,00	11413	19
D 2676 LF 01 Euro 4 (D4)	Diesel	6	126,00	166,00	12412	15
D 2676 LF 02 Euro 3 (D3)	Diesel	6	126,00	166,00	12412	15
D 2676 LF 03 Euro 2	Diesel	6	126,00	166,00	12412	15
D 2676 LF 04 Euro 2	Diesel	6	126,00	166,00	12412	15
D 2676 LF 05 Euro 4 (D4)	Diesel	6	126,00	166,00	12412	15
D 2676 LF 06 Euro 5	Diesel	6	126,00	166,00	12412	15
D 2676 LF 07 Euro 5	Diesel	6	126,00	166,00	12412	15
D 2676 LF 11 Euro 4 (D4)	Diesel	6	126,00	166,00	12412	15
D 2676 LF 12 Euro 4 (D4)	Diesel	6	126,00	166,00	12412	15
D 2676 LF 13 Euro 5	Diesel	6	126,00	166,00	12412	15
D 2676 LF 14 Euro 5	Diesel	6	126,00	166,00	12412	15
D 2676 LF 15	Diesel	6	126,00	166,00	12412	15
D 2676 LF 16 Euro 5	Diesel	6	126,00	166,00	12412	15
D 2676 LF 21	Diesel	6	126,00	166,00	12412	15
D 2676 LF 22 Euro 5	Diesel	6	126,00	166,00	12412	15
D 2676 LOH 01	Diesel	6	126,00	166,00	12412	15
D 2676 LOH 02	Diesel	6	126,00	166,00	12412	15
D 2676 LOH 03	Diesel	6	126,00	166,00	12412	15
D 2676 LOH 04 Euro 4 (D4)	Diesel	6	126,00	166,00	12412	15
D 2676 LOH 10 Euro 3 (D3)	Diesel	6	126,00	166,00	12412	15
D 2676 LOH 18 Euro 3 (D3)	Diesel	6	126,00	166,00	12412	15
D 2676 LOH 26 EEV	Diesel	6	126,00	166,00	12412	15
D 2676 LOH 27 EEV	Diesel	6	126,00	166,00	12412	15
D 2676 LOH 28	Diesel	6	126,00	166,00	12412	15
D 2840	Diesel	V10	128,00	142,00	18273	22
D 2842	Diesel	V12	128,00	142,00	21927	23
D 2848	Diesel	V8	128,00	142,00	14618	21
D 2858	Diesel	V8	128,00	142,00	14618	21
D 2865	Diesel	5	128,00	155,00	9973	18

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 2866	Diesel	6	128,00	155,00	11967	19
D 2876	Diesel	6	128,00	166,00	12816	20
E 0836 E 302	Gas	6	108,00	125,00	6871	10
E 0836 E 312	Gas	6	108,00	125,00	6871	10
E 0836 LE 202	Gas	6	108,00	125,00	6871	10
E 0836 LE 302	Gas	6	108,00	125,00	6871	10
E 0836 LOH 01	Gas	6	108,00	125,00	6871	10
E 2842	Gas	V12	128,00	142,00	21926	23
E 2866	Gas	6	128,00	155,00	11967	19
G 2866	Gas	6	128,00	155,00	11967	19
D 1556 LF 07 Euro 6	Diesel	6	115,00	145,00	9037	24
D 1556 LF 08 Euro 6	Diesel	6	115,00	145,00	9037	24
D 1556 LF 09 Euro 6	Diesel	6	115,00	145,00	9037	24
D 1556 LOH 10 Euro 6	Diesel	6	115,00	145,00	9037	24
D 1556 LOH 11 Euro 6	Diesel	6	115,00	145,00	9037	24
D 1556 LOH 12 Euro 6	Diesel	6	115,00	145,00	9037	24

1

D 0826
6867 cm³ 270 Ps

D 0826 TE 520
6596 cm³ 165-170 Ps

D 0826 TF
6596 cm³ 186 Ps

D 0826 TOH
6596 cm³ 180-186 Ps

D 0826 TOH 01
6596 cm³ 177 Ps

In-Line 6 Cyl.
108,00 x 120,00



BE/PL	6	64,981 / 65,000	69,000 / 69,019	31,000	1,987	6138 03 0	STD 0,10 0,25 0,50 0,75 1,00	1851 P06 0
MB/HL	6	76,981 / 77,000	82,000 / 82,022	26,000	2,480	6139 03 0	STD 0,10 0,25 0,50 0,75 1,00	1852 H07 0
FB/FL	1	76,981 / 77,000	82,000 / 82,022	33,850	2,480	6140 03 0	STD 0,10 0,25 0,50 0,75 1,00	
For engines starting from 1990								
CB/NWB	4	50,910 / 50,940	55,000 / 55,030	25,000	2,000	7304 01 0	STD	1875 N04 0

D 0824 FL 01 Euro 1
4580 cm³ 102 Ps

D 0824 LF 01 Euro 1
4580 cm³ 155 Ps

D 0824 LF 02 Euro 2
4580 cm³ 160 Ps

D 0824 LF 03
4580 cm³ 160 Ps

D 0824 LF 04
4580 cm³ 160 Ps

D 0824 LF 05
4580 cm³ 160 Ps

D 0824 LF 06
4580 cm³ 160 Ps

D 0824 LF 07
4580 cm³ 160 Ps

D 0824 LF 08
4580 cm³ 160 Ps

D 0824 LF 09
4580 cm³ 160 Ps

D 0824 LF 10
4580 cm³ 160 Ps

D 0824 LFG 01
4580 cm³ 155 Ps

D 0824 LFL 01 Euro 1
4580 cm³ 155 Ps

D 0824 LFL 02 Euro 2
4580 cm³ 160 Ps

D 0824 LFL 03
4580 cm³ 155 Ps

D 0824 LFL 04 Euro 2
4580 cm³ 110 Ps

D 0824 LFL 05 Euro 1
4580 cm³ 155 Ps

D 0824 LFL 06 Euro 2
4580 cm³ 155 Ps

D 0824 LFL 07 Euro 2
4580 cm³ 141 Ps

D 0824 LFL 08 Euro 2
4580 cm³ 113 Ps

D 0824 LFL 09 Euro 1
4580 cm³ 155 Ps

D 0824 LFL 10
4580 cm³ 125-220 Ps

D 0824 LFO 01
4580 cm³ 155 Ps

D 0824 LFO 02
4580 cm³ 160 Ps

D 0824 LFO Euro 1
4580 cm³ 160 Ps

D 0824 LOH 01 Euro 1
4580 cm³ 155 Ps

D 0824 LOH 02
4580 cm³ 155 Ps

D 0824 LOH 03
4580 cm³ 155 Ps

D 0824 LOH 04
4580 cm³ 155 Ps

D 0824 LOH 05 Euro 2
4580 cm³ 155 Ps

D 0824 LUE 521
4580 cm³ 140 Ps

D 0824 LUE 522
4580 cm³ 125 Ps

D 0824 LUE 523
4580 cm³ 110 Ps

D 0824 LUE 524
4580 cm³ 147 Ps

In-Line 4 Cyl.
108,00 x 125,00



BE/PL	4	64,981 / 65,000	69,000 / 69,019	31,000	1,987	6138 03 0	STD 0,10 0,25 0,50 0,75 1,00	1851 P04 0
MB/HL	4	76,981 / 77,000	82,000 / 82,022	26,000	2,480	6139 03 0	STD 0,10 0,25 0,50 0,75 1,00	1852 H05 0
FB/FL	1	76,981 / 77,000	82,000 / 82,022	33,850	2,480	6140 03 0	STD 0,10 0,25 0,50 0,75 1,00	
For engines starting from 1990								
CB/NWB	3	50,910 / 50,940	55,000 / 55,030	25,000	2,000	7304 01 0	STD	1875 N03 0

3

D 0824 GF
4580 cm³ 75kW - 102 Ps

D 0824 GF01
4580 cm³ 75kW - 102 Ps

D 0824 GF02 Euro 1
4580 cm³ 75kW - 102 Ps

D 0824 GF03
4580 cm³ 75kW - 102 Ps

D 0824 GF04
4580 cm³ 75kW - 102 Ps

In-Line 4 Cyl.
108,00 x 125,00



BE/PL	4	64,981 / 65,000	69,000 / 69,019	31,000	1,987	6138 03 0	STD 0,10 0,25 0,50 0,75 1,00	1851 P04 0
MB/HL	4	76,981 / 77,000	82,000 / 82,022	26,000	2,480	6139 03 0	STD 0,10 0,25 0,50 0,75 1,00	1852 H05 0
FB/FL	1	76,981 / 77,000	82,000 / 82,022	33,850	2,480	6140 03 0	STD 0,10 0,25 0,50 0,75 1,00	
For engines starting from 1990								
CB/NWB	3	50,910 / 50,940	55,000 / 55,030	25,000	2,000	7304 01 0	STD	1875 N03 0

4

D 0834 LFL 014580cm³ 103kW - 140 PS**D 0834 LFL 02 Euro 3 (D3)**4580cm³ 103kW - 140 PS**D 0834 LFL 03 Euro 3 (D3)**4580cm³ 132kW - 180 PS**D 0834 LFL 04**4580cm³ 132kW - 150 PS**D 0834 LFL 07**4580cm³ 132kW - 180 PS**D 0834 LFL 20**4580cm³ 132kW - 170 PS**D 0834 LFL 40 Euro 3 (D3)**4580cm³ 132kW - 150 PS**D 0834 LFL 41 Euro 3 (D3)**4580cm³ 132kW - 180 PS**D 0834 LFL 42 Euro 3 (D3)**4580cm³ 132kW - 206 PS**D 0834 LOH 01**4580cm³ 132kW - 170 PS**D 0834 LOH 02**4580cm³ 132kW - 170 PS**D 0834 LOH 03**4580cm³ 132kW - 170 PSIn-Line 4 Cyl.
108,00 x 125,00

BE/PL	4	69,981 / 70,000	74,000 / 74,019	27,000	1,987	5827 03 0	STD 0,25 0,50 0,75 1,00	1880 P04 0
BE/PL Sputter	4	69,981 / 70,000	74,000 / 74,019	27,000	1,987	5827 93 0	STD 0,25 0,50 0,75 1,00	1877 P04 0
MB/HL	5	76,981 / 77,000	82,000 / 82,022	26,000	2,480	6139 03 0	STD 0,10 0,25 0,50 0,75 1,00	1878 H05 0
MB/HL Sputter	5	76,981 / 77,000	82,000 / 82,022	26,000	2,480	6139 93 0	STD 0,10 0,25 0,50 0,75 1,00	1879 H05 0
TW/A	2	84,500 / 84,850	102,450 / 102,800	2,900		9022 14 0	STD	2000 A02 0
CB/NWB	4	54,910 / 54,940	59,000 / 59,030	25,000	2,000	7313 01 0	STD	1876 N05 0
CB/NWB	1	54,910 / 54,940	59,000 / 59,030	25,000	2,000		STD	

5

D 0834 LFL 50 Euro 4 (D4)
4580cm³ 110kW - 150 PS

D 0834 LFL 51 Euro 4 (D4)
4580cm³ 132kW - 180 PS

D 0834 LFL 52 Euro 4 (D4)
4580cm³ 151kW - 206 PS

D 0834 LFL 53 Euro 4 (D4)
4580cm³ 110kW - 150 PS

D 0834 LFL 54 Euro 4 (D4)
4580cm³ 132kW - 180 PS

D 0834 LFL 55 Euro 4 (D4)
4580cm³ 151kW - 206 PS

D 0834 LFL 60 EEV
4580cm³ 110kW - 150 PS

D 0834 LFL 61 EEV
4580cm³ 132kW - 180 PS

D 0834 LFL 62 EEV
4580cm³ 162kW - 220 PS

D 0834 LFL 63 Euro 5
4580cm³ 110kW - 150 PS

D 0834 LFL 64 Euro 5
4580cm³ 132kW - 180 PS

D 0834 LFL 65 Euro 5
4580cm³ 162kW - 220 PS

D 0834 LOH 40
4580cm³ 132kW - 180 PS

D 0834 LOH 50 Euro 4 (D4)
4580cm³ 132kW - 180 PS

D 0834 LOH 51
4580cm³ 151kW - 205 PS

D 0834 LOH 52
4580cm³ 132kW - 180 PS

D 0834 LOH 53
4580cm³ 151kW - 206 PS

D 0834 LOH 60
4580cm³ 132kW - 180 PS

D 0834 LOH 61
4580cm³ 132kW - 180 PS

In-Line 4 Cyl.
108,00 x 125,00



BE/PL Sputter	4	69,981 / 70,000	74,000 / 74,019	29,000	1,987	6944 93 0	STD 0,25 0,50	2001 P04 0
MB/HL	5	86,978 / 87,000	92,000 / 92,022	26,000	2,480	6945 03 0	STD 0,25 0,50	2002 H05 0
MB/HL Sputter	5	86,978 / 87,000	92,000 / 92,022	26,000	2,480	6945 93 0	STD 0,25 0,50	2003 H05 0
TW/A	2	94,500 / 94,850	112,450 / 112,800	2,900		7769 14 0	STD	2004 A02 0
CB/NWB	4	54,910 / 54,940	59,000 / 59,030	25,000	2,000	7313 01 0	STD	1876 N05 0
CB/NWB	1	54,910 / 54,940	59,000 / 59,030	25,000	2,000		STD	

D 08266871cm³ 125kW - 170 PS**D 0826 F01**6871cm³ 110-114kW - 150-155 PS**D 0826 F02**6871cm³ 110kW - 150 PS**D 0826 FG001**6871cm³ 169kW - 230 PS**D 0826 FG002**6871cm³ 169kW - 230 PS**D 0826 FO 01**6871cm³ 114kW - 155 PS**D 0826 FO 02**6871cm³ 110kW - 150 PS**D 0826 GF**6871cm³ 110-114kW - 150-155 PS**D 0826 GF01**6871cm³ 110-114kW - 150-155 PS**D 0826 GF02**6871cm³ 169kW - 230 PS**D 0826 GF03**6871cm³ 110kW - 150 PS**D 0826 GF04**6871cm³ 110-114kW - 150-155 PS**D 0826 GFA**6871cm³ 114kW - 155 PS**D 0826 GFA 01**6871cm³ 114kW - 155 PS**D 0826 GFA 02**6871cm³ 114kW - 155 PS**D 0826 GFA 03**6871cm³ 110kW - 150 PS**D 0826 GFA 04**6871cm³ 107kW - 146 PS**D 0826 LE 51**6871cm³ 132kW - 180 PS**D 0826 LE 52**6871cm³ 132kW - 180 PS**D 0826 LE 521**6871cm³ 140kW - 190 PS**D 0826 LE 522**6871cm³ 154kW - 209 PS**D 0826 LE 523**6871cm³ 169kW - 230 PS**D 0826 LE 524**6871cm³ 125kW - 170 PS**D 0826 LE 527**6871cm³ 169kW - 230 PS**D 0826 LE 530**6871cm³ 147kW - 200 PS**D 0826 LE 531**6871cm³ 191kW - 260 PS**D 0826 LF01**6871cm³ 140kW - 190 PS**D 0826 LF02 Euro 1**6871cm³ 169kW - 230 PS**D 0826 LF05**6871cm³ 140kW - 190 PS**D 0826 LF06**6871cm³ 169kW - 230 PS**D 0826 LF07 Euro 1**6871cm³ 140kW - 190 PS**D 0826 LF08 Euro 1**6871cm³ 169kW - 230 PS**D 0826 LF09**6871cm³ 169kW - 230 PS**D 0826 LF10 Euro 2**6871cm³ 142-169kW - 193-230 PS**D 0826 LFG 01**6871cm³ 140kW - 190 PS**D 0826 LFG 02**6871cm³ 140kW - 190 PS**D 0826 LFG 06**6871cm³ 169kW - 230 PS**D 0826 LOH 01**6871cm³ 140kW - 190 PS**D 0826 LOH 05**6871cm³ 169kW - 230 PS**D 0826 LOH 07**6871cm³ 169kW - 230 PS**D 0826 LOH 08**6871cm³ 198kW - 269 PS**D 0826 LOH 09**6871cm³ 169kW - 230 PS**D 0826 LOH 10**6871cm³ 184kW - 250 PS**D 0826 LOH 11**6871cm³ 140kW - 190 PS**D 0826 LOH 12**6871cm³ 140kW - 190 PS**D 0826 LOH 13**6871cm³ 151kW - 205 PS**D 0826 LOH 15 Euro 2**6871cm³ 162kW - 220 PS**D 0826 LUE 51**6871cm³ 132kW - 180 PS**D 0826 LUH/213**6871cm³ 157kW - 213 PS**D 0826 OH**6871cm³ 110kW - 150 PS**D 0826 OH01**6871cm³ 114kW - 155 PS**D 0826 OH02**6871cm³ 110-114kW - 150-155 PS**D 0826 TUE 51**6871cm³ 132kW - 180 PS



In-Line 6 Cyl.
108,00 x 125,00

BE/PL	6	64,981 / 65,000	69,000 / 69,019	31,000	1,987	6138 03 0	STD 0,10 0,25 0,50 0,75 1,00	1851 P06 0
MB/HL	6	76,981 / 77,000	82,000 / 82,022	26,000	2,480	6139 03 0	STD 0,10 0,25 0,50 0,75 1,00	1852 H07 0
FB/FL	1	76,981 / 77,000	82,000 / 82,022	33,850	2,480	6140 03 0	STD 0,10 0,25 0,50 0,75 1,00	
For engines starting from 1990								
CB/NWB	4	50,910 / 50,940	55,000 / 55,030	25,000	2,000	7304 01 0	STD	1875 N04 0

D 0826 LF/217/Silent
6870cc 160kW (217PS)

D 0826 LF04 Euro 1
6871cc 198kW (270PS)

D 0826 LF11 Euro 2
6871cc 162kW (220PS)

D 0826 LF12
6871cc 140kW (190PS)

D 0826 LF13 Euro 2
6871cc 191kW (260PS)

D 0826 LF15 Euro 2
6871cc 162kW (220PS)

D 0826 LF17 Euro 2
6871cc 191kW (260PS)

D 0826 LF18 Euro 2
6871cc 162kW (220PS)

D 0826 LFG 15
6871cc 162kW (220PS)

D 0826 LFG 16
6871cc 191kW (260PS)

D 0826 LFL
6871cc 162-165kW

D 0826 LFL02 Euro 1
6871cc 169kW (230PS)

D 0826 LFL03 Euro 1
6871cc 162kW (220PS)

D 0826 LFL05
6871cc 114kW (155PS)

D 0826 LFL06 Euro 1
6871cc 162kW (220PS)

D 0826 LFL07
6871cc 188kW (256PS)

D 0826 LFL08
6871cc 162kW (220PS)

D 0826 LFL09 Euro 2
6871cc 191kW (260PS)

D 0826 LFL10 Euro 1
6871cc 162kW (220PS)

D 0826 LOH 02
6871cc 140kW (190PS)

D 0826 LOH 03
6871cc 169kW (230PS)

D 0826 LOH 04
6871cc 169kW (230PS)

D 0826 LOH 06 Euro 1
6871cc 140kW (190PS)

D 0826 LOH 17 Euro 2
6871cc 162kW (220PS)

D 0826 LOH 18 Euro 2
6871cc 191kW (260PS)

D 0826 LOH 19
6871cc 162kW (220PS)

D 0826 LUH 01 Euro 1
6871cc 198kW (270PS)

D 0826 LUH 02
6871cc 169-198kW

D 0826 LUH 03 Euro 1
6871cc 157kW (213PS)

D 0826 LUH 04
6871cc 157-169kW

D 0826 LUH 05 Euro 1
6871cc 169kW (230PS)

D 0826 LUH 06
6871cc 169-198kW

D 0826 LUH 08
6871cc 162-169kW

D 0826 LUH 09
6871cc 169-206kW

D 0826 LUH 10
6871cc 169-198kW

D 0826 LUH 11
6871cc 162kW (220PS)

D 0826 LUH 12 Euro 1
6870cc 162kW (220PS)

D 0826 LUH 13 Euro 2
6871cc 191kW (260PS)

D 0826 LUH Euro 1
6870cc 184kW (250PS)

D 0826 OH03
6871cc 107kW (146PS)

In-Line 6 Cyl.
108,00 x 125,00



BE/PL	6	64,981 / 65,000	69,000 / 69,019	31,000	1,987	6138 03 0	STD 0,10 0,25 0,50 0,75 1,00	1851 P06 0
MB/HL	6	76,981 / 77,000	82,000 / 82,022	26,000	2,480	6139 03 0	STD 0,10 0,25 0,50 0,75 1,00	1852 H07 0
FB/FL	1	76,981 / 77,000	82,000 / 82,022	33,850	2,480	6140 03 0	STD 0,10 0,25 0,50 0,75 1,00	
For engines starting from 1990								
CB/NWB	4	50,910 / 50,940	55,000 / 55,030	25,000	2,000	7304 01 0	STD	1875 N04 0

8

D 0836 LF 01
6871cc 206kW (280PS)

D 0836 LF 02 Euro 3 (D3)
6871cc 162kW (220PS)

D 0836 LF 03 Euro 3 (D3)
6871cc 206kW (280PS)

D 0836 LF 04 Euro 3 (D3)
6871cc 162kW (220PS)

D 0836 LF 05 Euro 3 (D3)
6871cc 180kW (245PS)

D 0836 LF 41 Euro 3 (D3)
6871cc 206kW (280PS)

D 0836 LF 44 Euro 3 (D3)
6871cc 240kW (326PS)

D 0836 LFL 01 Euro 3 (D3)
6871cc 206-215kW

D 0836 LFL 02 Euro 3 (D3)
6871cc 162kW (220PS)

D 0836 LFL 03 Euro 3 (D3)
6871cc 206kW (280PS)

D 0836 LFL 04
6871cc 162kW (220PS)

D 0836 LFL 05 Euro 3 (D3)
6871cc 180kW (245PS)

D 0836 LFL 06
6871cc 162kW (220PS)

D 0836 LFL 07
6871cc 162kW (220PS)

D 0836 LFL 08 Euro 3 (D3)
6871cc 206kW (280PS)

D 0836 LFL 10 Euro 3 (D3)
6871cc 162kW (220PS)

D 0836 LFL 40 Euro 3 (D3)
6871cc 176kW (240PS)

D 0836 LFL 41 Euro 3 (D3)
6871cc 206kW (280PS)

D 0836 LFL 44 Euro 3 (D3)
6871cc 240kW (326PS)

D 0836 LOH 01
6871cc 206kW (280PS)

D 0836 LOH 02 Euro 3 (D3)
6871cc 206kW (280PS)

D 0836 LOH 03 Euro 3 (D3)
6871cc 162kW (220PS)

D 0836 LOH 40 Euro 3 (D3)
6871cc 206kW (280PS)

D 0836 LOH 41
6871cc 177kW (240PS)

D 0836 LUH 01
6871cc 206kW (280PS)

D 0836 LUH 02
6871cc 162kW (220PS)

D 0836 LUH 40
6871cc 206kW (280PS)

D 0836 LUH 41
6871cc 177kW (240PS)

In-Line 6 Cyl.
108,00 x 125,00



BE/PL	6	69,981 / 70,000	74,000 / 74,019	27,000	1,987	5827 03 0	STD 0,25 0,50 0,75 1,00	1880 P06 0
BE/PL Sputter	6	69,981 / 70,000	74,000 / 74,019	27,000	1,987	5827 93 0	STD 0,25 0,50 0,75 1,00	1877 P06 0
MB/HL Sputter	7	76,981 / 77,000	82,000 / 82,022	26,000	2,480	6139 93 0	STD 0,10 0,25 0,50 0,75 1,00	1879 H07 0
TW/A	2	84,500 / 84,850	102,450 / 102,800	2,900		9022 14 0	STD	2000 A02 0
CB/NWB	6	54,910 / 54,940	59,000 / 59,030	25,000	2,000	7313 01 0	STD	1876 N07 0
CB/NWB	1	54,910 / 54,940	59,000 / 59,030	25,000	2,000		STD	

D 0836 LFG 50

6871cc 240kW (326PS)

D 0836 LFL 50 Euro 4 (D4)

6871cc 176kW (240PS)

D 0836 LFL 51 Euro 4 (D4)

6871cc 206kW (280PS)

D 0836 LFL 52 Euro 4 (D4)

6871cc 240kW (326PS)

D 0836 LFL 53 Euro 4 (D4)

6871cc 176kW (240PS)

D 0836 LFL 54 Euro 4 (D4)

6871cc 206kW (280PS)

D 0836 LFL 55 Euro 4 (D4)

6871cc 240kW (326PS)

D 0836 LFL 60 EEV

6871cc 184kW (250PS)

D 0836 LFL 61 EEV

6871cc 213kW (290PS)

D 0836 LFL 62

6871cc 250kW (340PS)

D 0836 LFL 63 Euro 5

6871cc 184kW (250PS)

D 0836 LFL 64 Euro 5

6871cc 213kW (290PS)

D 0836 LFL 65 Euro 5

6871cc 250kW (340PS)

D 0836 LOH 51 Euro 4 (D4)

6871cc 206kW (280PS)

D 0836 LOH 52 Euro 4 (D4)

6871cc 177kW (240PS)

D 0836 LOH 55 Euro 4 (D4)

6871cc 206kW (280PS)

D 0836 LOH 56 Euro 4 (D4)

6871cc 177kW (240PS)

D 0836 LOH 60 EEV

6871cc 213kW (290PS)

D 0836 LOH 61 EEV

6871cc 184kW (250PS)

D 0836 LOH 62 Euro 4 (D4)

6871cc 191kW (260PS)

D 0836 LOH 63

6871cc 191kW (260PS)

D 0836 LOH 64 Euro 5

6871cc 213kW (290PS)

D 0836 LOH 65 Euro 5

6871cc 184kW (250PS)

In-Line 6 Cyl.
108,00 x 125,00

BE/PL Sputter	6	69,981 / 70,000	74,000 / 74,019	29,000	1,987	6944 93 0	STD 0,25 0,50	2001 P06 0
MB/HL	7	86,978 / 87,000	92,000 / 92,022	26,000	2,480	6945 03 0	STD 0,25 0,50	2002 H07 0
MB/HL Sputter	7	86,978 / 87,000	92,000 / 92,022	26,000	2,480	6945 93 0	STD 0,25 0,50	2003 H07 0
TW/A	2	94,500 / 94,850	112,450 / 112,800	2,900		7769 14 0	STD	2004 A02 0
CB/NWB	6	54,910 / 54,940	59,000 / 59,030	25,000	2,000	7313 01 0	STD	1876 N07 0
CB/NWB	1	54,910 / 54,940	59,000 / 59,030	25,000	2,000		STD	

10

E 0836 E 302
6871cc 75kW (102PS)

E 0836 E 312
6871cc 56-64kW

E 0836 LE 202
6871cc 110kW (150PS)

E 0836 LE 302
6871cc 85kW (116PS)

E 0836 LOH 01
6871cc 206kW (280PS)

In-Line 6 Cyl.
108,00 x 125,00



BE/PL	6	69,981 / 70,000	74,000 / 74,019	27,000	1,987	5827 03 0	STD 0,25 0,50 0,75 1,00	1880 P06 0
BE/PL Sputter	6	69,981 / 70,000	74,000 / 74,019	27,000	1,987	5827 93 0	STD 0,25 0,50 0,75 1,00	1877 P06 0
MB/HL Sputter	7	76,981 / 77,000	82,000 / 82,022	26,000	2,480	6139 93 0	STD 0,10 0,25 0,50 0,75 1,00	1879 H07 0
TW/A	2	84,500 / 84,850	102,450 / 102,800	2,900		9022 14 0	STD	2000 A02 0
CB/NWB	6	54,910 / 54,940	59,000 / 59,030	25,000	2,000	7313 01 0	STD	1876 N07 0
CB/NWB	1	54,910 / 54,940	59,000 / 59,030	25,000	2,000	7314 01 0	STD	

D 0836 HM 3 U
7030cc 110kW (150PS)

D 0836 HM 4
7030cc 110-115kW

D 0836 HM 5 U
7030cc 110kW (150PS)

D 0836 HM 7
7030cc 114-117kW

D 0836 HM 7 U
7030cc 117kW (160PS)

D 0836 HM 70
7030cc 110-114kW

D 0836 HM 71
7030cc 114kW (156PS)

D 0836 HM 8 U
7030cc 117kW (160PS)

D 0836 HM 9 H
7030cc 117kW (160PS)

D 0836 HM 9 U
7030cc 117kW (160PS)

D 0836 HMN 70
7030cc 114kW (156PS)

D 0836 M 2
7030cc 99kW (135PS)

D 0836 M 2 A
7030cc 99kW (135PS)

D 0836 M 2 U
7030cc 99kW (135PS)

D 0836 M 3 H

In-Line 6 Cyl.
108,00 x 128,00



BE/PL	6	69,981 / 70,000	74,000 / 74,019	27,000	1,987	5827 03 0	STD 0,25 0,50 0,75 1,00	1880 P06 0
BE/PL Sputter	6	69,981 / 70,000	74,000 / 74,019	27,000	1,987	5827 93 0	STD 0,25 0,50 0,75 1,00	1877 P06 0
MB/HL Sputter	7	76,981 / 77,000	82,000 / 82,022	26,000	2,480	6139 93 0	STD 0,10 0,25 0,50 0,75 1,00	1879 H07 0
TW/A	2	84,500 / 84,850	102,450 / 102,800	2,900		9022 14 0	STD	2000 A02 0
CB/NWB	6	54,910 / 54,940	59,000 / 59,030	25,000	2,000	7313 01 0	STD	1876 N07 0
CB/NWB	1	54,910 / 54,940	59,000 / 59,030	25,000	2,000	7314 01 0	STD	

12

D 2066 LF 01 Euro 3 (D3)
10518cc 316kW (430PS)

D 2066 LF 02 Euro 3 (D3)
10518cc 287kW (390PS)

D 2066 LF 03 Euro 3 (D3)
10518cc 257kW (350PS)

D 2066 LF 04 Euro 3 (D3)
10518cc 228kW (310PS)

D 2066 LF 06 Euro 3 (D3)
10518cc 294kW (400PS)

D 2066 LF 07 Euro 3 (D3)
10518cc 265kW (360PS)

D 2066 LF 11 Euro 4 (D4)
10518cc 316kW (430PS)

D 2066 LF 12 Euro 4 (D4)
10518cc 287kW (390PS)

D 2066 LF 13 Euro 4 (D4)
10518cc 257kW (350PS)

D 2066 LF 14 Euro 4 (D4)
10518cc 228kW (310PS)

D 2066 LF 23 Euro 5
10518cc 324kW (440PS)

D 2066 LF 24 Euro 5
10518cc 294kW (400PS)

D 2066 LF 31 Euro 4 (D4)
10518cc 324kW (440PS)

D 2066 LF 32 Euro 4 (D4)
10518cc 294kW (400PS)

D 2066 LF 33 Euro 4 (D4)
10518cc 265kW (360PS)

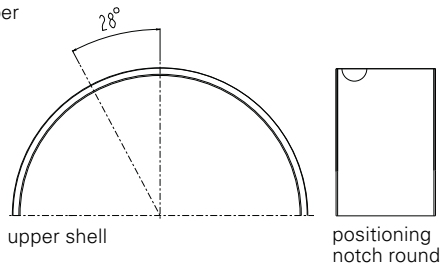
D 2066 LF 35 Euro 4 (D4)
10518cc 235kW (320PS)

In-Line 6 Cyl.
120,00 x 155,00

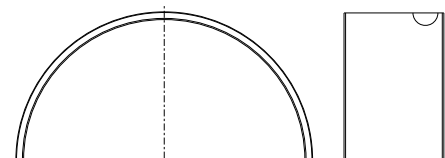


BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	6655 93 0	STD 0,10 0,25 0,50 0,75 1,00	1930 P06 0
BE/PL Sputter-Synthec	6	89,980 / 90,000	95,000 / 95,022	36,200	2,484	9204 J4 0	STD 0,10 0,25 0,50 0,75 1,00	2135 P06 0
from 2019 →								
BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	8225 93 0	STD 0,10 0,25 0,50 0,75 1,00	1947 P06 0
MB/HL	7	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5948 03 0	STD 0,10 0,25 0,50 0,75 1,00	1859 H07 0
TW/A	2	114,400 / 114,750	137,650 / 138,000	3,400		7091 14 0	STD	1873 A02 0
SE/KBB	6	51,992 / 51,998	56,000 / 56,030	45,500		9302 21 0	0,8SE	2059 K06 0
CB/NWL	1	39,934 / 39,950	44,000 / 44,016	26,000	2,085	9209 14 0	STD	

6655 93 0
upper

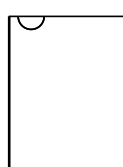
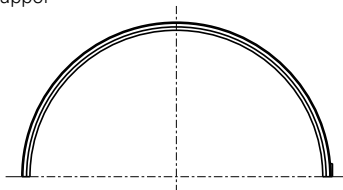


lower

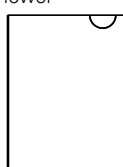


12

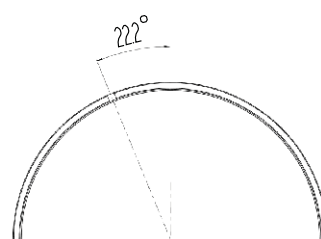
9204 J4 0
upper



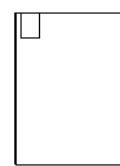
lower



8225 93 0
upper



upper & lower shell



positioning
notch angular

13

D 2066 LF 17
10518cc 324kW (440PS)

D 2066 LF 18
10518cc 294kW (400PS)

D 2066 LF 19
10518cc 265kW (360PS)

D 2066 LF 20
10518cc 235kW (320PS)

D 2066 LF 21
10518cc 321kW (437PS)

D 2066 LF 22
10518cc 294kW (400PS)

D 2066 LF 25 Euro 5
10518cc 324kW (440PS)

D 2066 LF 26 Euro 5
10518cc 294kW (400PS)

D 2066 LF 27 Euro 5
10518cc 265kW (360PS)

D 2066 LF 28 Euro 5
10518cc 235kW (320PS)

D 2066 LF 36 Euro 4 (D4)
10518cc 324kW (440PS)

D 2066 LF 37 Euro 4 (D4)
10518cc 294kW (400PS)

D 2066 LF 38 Euro 4 (D4)
10518cc 265kW (360PS)

D 2066 LF 39
10518cc 235kW (320PS)

D 2066 LF 39 Euro 4 (D4)
10518cc 235kW (320PS)

D 2066 LF 51
10518cc 294kW (400PS)

D 2066 LF 52
10518cc 265kW (360PS)

D 2066 LF 53
10518cc 235kW (320PS)

D 2066 LF 59
10518cc 265kW (360PS)

D 2066 LF 60
10518cc 235kW (320PS)

D 2066 LOH 01
10520cc 235kW (320PS)

D 2066 LOH 05
10518cc 225kW (320PS)

D 2066 LOH 06 Euro 4 (D4)
10518cc 265kW (360PS)

D 2066 LOH 07
10518cc 294kW (400PS)

D 2066 LOH 08 Euro 4 (D4)
10518cc 324kW (440PS)

D 2066 LOH 10 Euro 3 (D3)
10518cc 316kW (430PS)

D 2066 LOH 11
10518cc 287kW (390PS)

D 2066 LOH 12 Euro 3 (D3)
10518cc 257kW (350PS)

D 2066 LOH 13 Euro 4 (D4)
10518cc 257kW (350PS)

D 2066 LOH 26
10518cc 235kW (320PS)

D 2066 LOH 27 EEV
10518cc 265kW (360PS)

D 2066 LOH 28 EEV
10518cc 294kW (400PS)

D 2066 LUH 07 Euro 3 (D3)
10520cc 228kW (310PS)

D 2066 LUH 08
10520cc 257kW (350PS)

D 2066 LUH 09
10520cc 287kW (390PS)

D 2066 LUH 11 Euro 4 (D4)
10520cc 199kW (271PS)

D 2066 LUH 12 Euro 4 (D4)
10520cc 228kW (310PS)

D 2066 LUH 13 Euro 4 (D4)
10520cc 257kW (350PS)

D 2066 LUH 14
10520cc 287kW (390PS)

D 2066 LUH 15
10520cc 316kW (430PS)

D 2066 LUH 21 Euro 4 (D4)
10518cc 199kW (271PS)

D 2066 LUH 22 Euro 4 (D4)
10518cc 228kW (310PS)

D 2066 LUH 23 Euro 4 (D4)
10518cc 257kW (350PS)

D 2066 LUH 24
10518cc 287kW (390PS)

D 2066 LUH 32 Euro 5
10518cc 235kW (320PS)

D 2066 LUH 33 Euro 5
10518cc 265kW (360PS)

D 2066 LUH 34
10518cc 294kW (400PS)

D 2066 LUH 41 EEV
10518cc 206kW (280PS)

D 2066 LUH 42 EEV
10518cc 235kW (320PS)

D 2066 LUH 43
10518cc 257kW (350PS)

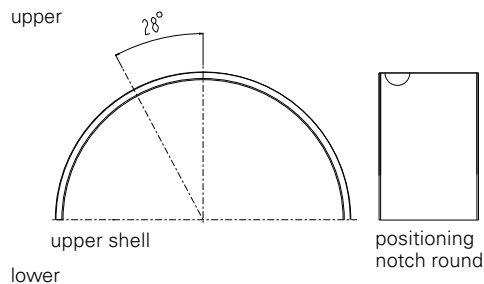
D 2066 LUH 46 EEV
10518cc 206kW (280PS)

D 2066 LUH 47 EEV
10518cc 235kW (320PS)

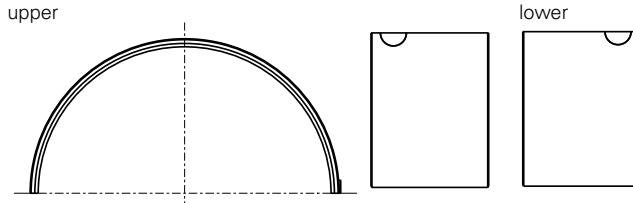
D 2066 LUH 48 EEV
10518cc 265kW (360PS)

								
BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	6655 93 0	STD 0,10 0,25 0,50 0,75 1,00	1930 P06 0
BE/PL Sputter-Synthec	6	89,980 / 90,000	95,000 / 95,022	36,200	2,484	9204 J4 0	STD 0,10 0,25 0,50 0,75 1,00	2135 P06 0
	from 2019 →							
BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	8225 93 0	STD 0,10 0,25 0,50 0,75 1,00	1947 P06 0
MB/HL	7	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5948 03 0	STD 0,10 0,25 0,50 0,75 1,00	1859 H07 0
TW/A	2	114,400 / 114,750	137,650 / 138,000	3,400		7091 14 0	STD	1873 A02 0
SE/KBB	6	51,992 / 51,998	56,000 / 56,030	45,500		9302 21 0	0,8SE	2059 K06 0
CB/NWL	1	39,934 / 39,950	44,000 / 44,016	26,000	2,085	9209 14 0	STD	

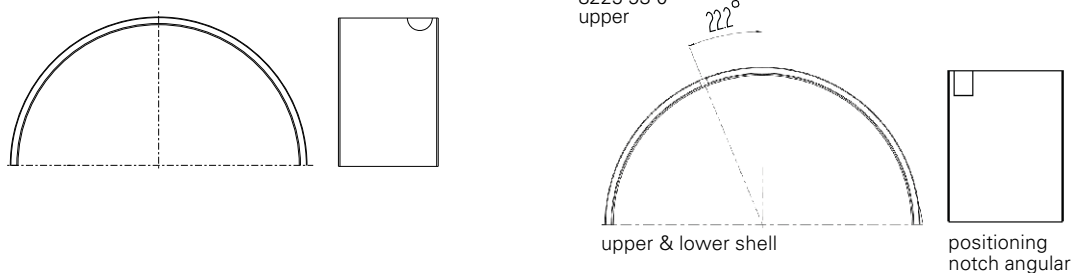
6655 93 0
upper



9204 J4 0
upper



8225 93 0
upper



14

D 2066 LF 40 Euro 5
10518cc 324kW (440PS)

D 2066 LF 41 Euro 5
10518cc 294kW (400PS)

D 2066 LF 42 Euro 5
10518cc 265kW (360PS)

D 2066 LF 43 Euro 5
10518cc 235kW (320PS)

D 2066 LOH 02 Euro 4 (D4)
10518cc 265kW (360PS)

D 2066 LOH 03 Euro 4 (D4)
10518cc 294kW (400PS)

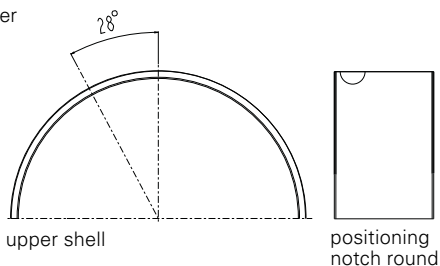
D 2066 LOH 04 Euro 4 (D4)
10518cc 324kW (440PS)

In-Line 6 Cyl.
126,00 x 166,00

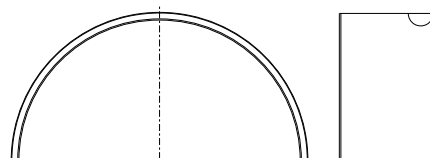


BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	6655 93 0	STD 0,10 0,25 0,50 0,75 1,00	1930 P06 0
BE/PL Sputter-Synthec	6	89,980 / 90,000	95,000 / 95,022	36,200	2,484	9204 J4 0	STD 0,10 0,25 0,50 0,75 1,00	2135 P06 0
from 2019 →								
MB/HL	7	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5948 03 0	STD 0,10 0,25 0,50 0,75 1,00	1859 H07 0
TW/A	2	114,400 / 114,750	137,650 / 138,000	3,400		7091 14 0	STD	1873 A02 0
SE/KBB	6	51,992 / 51,998	56,000 / 56,030	45,500		9302 21 0	0,8SE	2059 K06 0
CB/NWL	1	39,934 / 39,950	44,000 / 44,016	26,000	2,085	9209 14 0	STD	

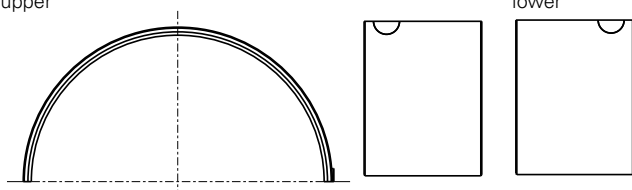
6655 93 0
upper



lower



9204 J4 0
upper



15

D 2676 LF 01 Euro 4 (D4)
12412cc 353kW (480PS)

D 2676 LF 02 Euro 3 (D3)
12412cc 353kW (480PS)

D 2676 LF 03 Euro 2
12412cc 353kW (480PS)

D 2676 LF 04 Euro 2
12412cc 324-324kW

D 2676 LF 05 Euro 4 (D4)
12412cc 353kW (540PS)

D 2676 LF 06 Euro 5
12412cc 397kW (480PS)

D 2676 LF 07 Euro 5
12412cc 353kW (540PS)

D 2676 LF 11 Euro 4 (D4)
12412cc 397kW (480PS)

D 2676 LF 12 Euro 4 (D4)
12412cc 353kW (540PS)

D 2676 LF 13 Euro 5
12412cc 397kW (480PS)

D 2676 LF 14 Euro 5
12412cc 353kW (540PS)

D 2676 LF 15
12412cc 397kW (480PS)

D 2676 LF 16 Euro 5
12412cc 353kW (480PS)

D 2676 LF 21
12412cc 353kW (440PS)

D 2676 LF 22 Euro 5
12412cc 324kW (460PS)

D 2676 LOH 01
12412cc 338kW (480PS)

D 2676 LOH 02
12412cc 353kW (460PS)

D 2676 LOH 03
12412cc 338kW (480PS)

D 2676 LOH 04 Euro 4 (D4)
12412cc 353kW (460PS)

D 2676 LOH 10 Euro 3 (D3)
12412cc 338kW (460PS)

D 2676 LOH 18 Euro 3 (D3)
12412cc 338kW (440PS)

D 2676 LOH 26 EEV
12412cc 324kW (480PS)

D 2676 LOH 27 EEV
12412cc 353kW (505PS)

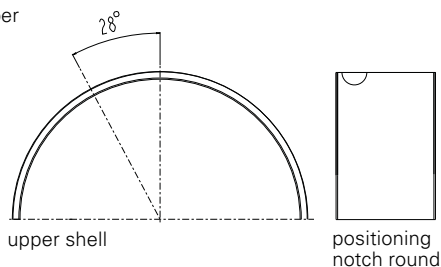
D 2676 LOH 28
12412cc 371kW (505PS)

In-Line 6 Cyl.
126,00 x 166,00

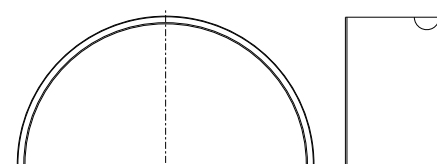


BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	6655 93 0	STD 0,10 0,25 0,50 0,75 1,00	1930 P06 0
BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	36,200	2,484	9204 J4 0	STD 0,10 0,25 0,50 0,75 1,00	2135 P06 0
from 2019 →								
MB/HL	7	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5948 03 0	STD 0,10 0,25 0,50 0,75 1,00	1859 H07 0
TW/A	2	114,400 / 114,750	137,650 / 138,000	3,400		7091 14 0	STD	1873 A02 0
SE/KBB	6	51,992 / 51,998	56,000 / 56,030	45,500		9303 21 0	0,8SE	2060 K06 0
CB/NWL	1	39,934 / 39,950	44,000 / 44,016	26,000	2,085	9209 14 0	STD	

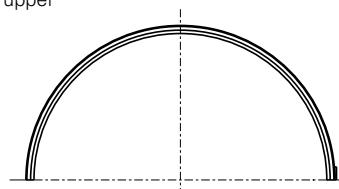
6655 93 0
upper



lower



9204 J4 0
upper



lower



16

D 2156 HM 3, HM 5-6

Type 9.192, 9.215, 10.215, 12.192, 12.215, 13.215, 13.256, 14.215, 15.215, 16.192, 16.215, 19.215, 19.256, 21.192, 21.215, 22.215, 22.256, 26.192, 26.215, 30.192, 30.215, 30.256, Bus 750.890, Diesel, 10.35 l, (192/215/256 PS) 141/158/188 KW, (1966 -)

D 2356

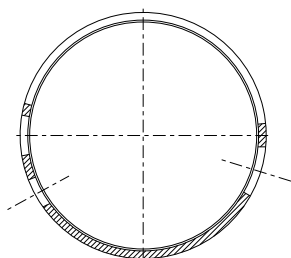
Type 9.230, 10.230, 13.230 F, 13.230 H, 13.230 SF, 13.230 HS, 13.230 HSA, 13.230 FK, 13.230 HK, 13.230 HKA, 14.230, 16.230, 19.230, 22.230, 26.230, 30.230, Bus SÜ 230, Diesel, 10.7 l, (230 PS) 169 KW

In-Line 6 Cyl.
121,00 x 150,00
123,00 x 150,00



BE/PL	6	82,966 / 82,988	89,000 / 89,022	32,000	2,984	1508 03 0	STD 0,25 0,50 0,75 1,00	0950 P06 0
MB/HL	6	95,966 / 95,988	102,000 / 102,022	35,000	2,960	1509 03 0	STD 0,25 0,50 0,75 1,00	0951 H07 0
FB/FL	1	95,966 / 95,988	102,000 / 102,022	48,900	2,956	3184 03 0	STD 0,25 0,50 0,75 1,00	
CB/NWB	4	59,860 / 59,880	65,000 / 65,030	30,000	2,524	2694 05 0	STD	1580 N04 0

2694 05 0



17

D 0846 M-HM, HMN

All models 450, 8.156, 9.156, 8.160, 9.160, 7.168, 8.168, 9.168, 11.168, 13.168, 15.168, 16.168, 18.168, 20.168, All Buses 750 HO, 750 SL, Diesel, 7.2 l, (156/160/168 PS) 115/118/124 KW, (1967 -)

In-Line 6 Cyl.
108,00 x 132,00

								
BE/PL	6	70,971 / 70,990	76,000 / 76,019	31,000	2,480	1910 03 0	STD 0,25 0,50 0,75 1,00	1036 P06 0
MB/HL	6	83,966 / 83,988	90,000 / 90,022	33,000	2,983	1911 03 0	STD 0,25 0,50 0,75 1,00	1037 H07 0
FB/FL	1	83,966 / 83,988	90,000 / 90,022	42,900	2,986	1912 03 0	STD 0,25 0,50 0,75 1,00	

D 2555

9,2 l, (103 - 192 PS) 74 - 141 KW
(1972-), all models 11.168, 13.168,
13.192, 15.168, 15.192,
16.168, 16.192, 19.168, 19.192,
20.192, 24.192

D 2865

10.0 l, (269 - 340 PS) 198 - 250
KW,
all models 14.262, 19.262, 24.262,
26.262, 32.262, 33.262, 41.262

D 2565

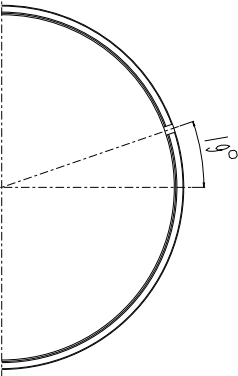
9.5 l, (114 - 192 PS) 84 - 141 KW
(1977 -), all models 13.192, 14.192,
15.192, 16.192,
19.192, 20.192, 22.192, 24.192

In-Line 5 Cyl.
125,00 x 150,00
125,00 x 155,00
128,00 x 155,00

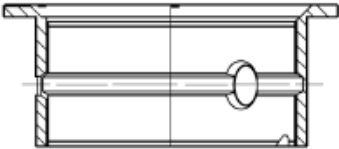
								
BE/PL	5	89,980 / 90,000	95,000 / 95,022	36,200	2,478	2428 03 0	STD 0,10 0,25 0,50 0,75 1,00	1304 P05 0
BE/PL Sputter	5	89,980 / 90,000	95,000 / 95,022	36,200	2,478	2428 93 0	STD 0,10 0,25 0,50 0,75 1,00	1824 P05 0
In use for engine D 2865								
MB/HL	5	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5948 03 0	STD 0,10 0,25 0,50 0,75 1,00	1305 H06 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	45,810	3,478	4618 03 0	STD 0,10 0,25 0,50 0,75 1,00	
The width of the thrust bearing is finished for assembly and it is not allowed to resize it.								
SE/KBB	5	45,995 / 46,000	50,600 / 50,630	38,700		4232 21 0	0,5SE	1738 K05 0
CB/NWB	1	69,910 / 69,940	75,000 / 75,030	36,000	2,505	2431 05 0	STD SE1	1307 N06 0
CB/NWB	4	69,910 / 69,940	75,000 / 75,030	28,000	2,498	2432 05 0	STD SE1	
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	39,000	3,000	2868 01 0	STD SE1	
In the O.E. application, the camshaft bushings are finished in position to optimize clearance, tension and alignment. We are therefore recommending to follow the same procedure and to use semi-bushing acc. to the original execution.								
CB/NWB	1	69,910 / 69,940	75,000 / 75,030	36,000	2,505	2431 12 0	STD 0,5SE SE1	1950 N06 0

									
CB/NWB	4	69,910 / 69,940	75,000 / 75,030	28,000	2,498	2432 12 0	STD 0,5SE SE1	1865 N06 0	
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	39,000	3,000	2868 01 0	STD 0,5SE SE1		
CB/NWB	1	69,910 / 69,940	75,000 / 75,030	36,000	2,505	2431 05 0	STD		
CB/NWB	4	69,910 / 69,940	75,000 / 75,030	28,000	2,498	2432 05 0	STD		
CB/NWB Sputter	1	69,910 / 69,940	76,000 / 76,030	39,000	3,000	6017 37 0	STD		

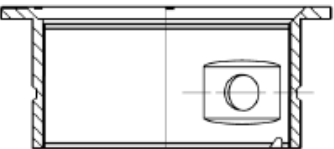
2428 93 0
upper & lower



2868 01 0



6017 37 0



D 2556

Industrie – Motoren 11 l, (184 - 260 PS), 135 - 191 KW
(1972 -) all models 15.200, 15.240, 16.200, 16.240, 19.200, 19.240, 22.240, 25.240, 26.240, 30.240,
Bus SD/SL 200, Bus SÜ/SR 240

D 2566

Industrie – Motoren 11,4 l, (150 - 340 PS), 110 - 250 KW
(1977 -) all models 14.220, 15.220, 15.240, 16.220, 16.240, 19.240, 19.280, 19.321, 20.280, 22.240, 22.280, 22.321, 26.240, 26.280, 26.321, 30.240, 30.280, 30.321, 32.240, 32.280, 32.321, 48.321, SD 202 F, SL 202, SG 240 H, SR 240, RÜ 240, SÜ 240, SG 242 H, SG 280, SR 280, SR 321

D 2866

12 l, (166 - 600 PS), 122 - 441 KW
all models 16.240, 16.290, 16.360, 19.292, 19.332, 19.363, 22.330, 22.360, 23.362, 24.242, 24.292, 24.332, 24.362, 26.242, 26.292, 26.322, 26.362, 32.292, 32.332, 32.362, 33.242, 33.292, 33.332, 33.362, 35.292, 35.332, 35.362, 41.292, 41.332, 41.362, SL 202, RÜ 240, SG 242, SÜ 242, SG 292 H, SÜ 292, 292 R,FR,FRH

E 2866

12 l, (166 - 468PS) 122 - 344 KW

G 2866

12 l, (166 - 468PS) 122 - 344 KW

In-Line 6 Cyl.
125,00 x 150,00
125,00 x 155,00
128,00 x 155,00



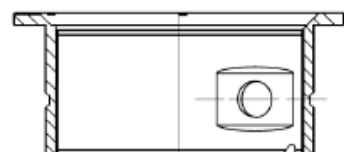
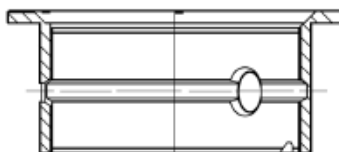
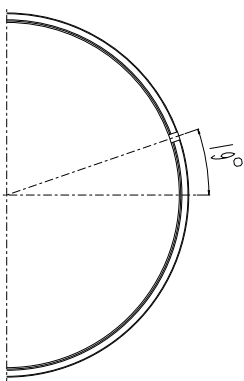
BE/PL	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	2428 03 0	STD 0,10 0,25 0,50 0,75 1,00	1304 P06 0
BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	2428 93 0	STD 0,10 0,25 0,50 0,75 1,00	1824 P06 0
For engine D 2866 starting with (340 HP) 250 KW and all gas and marine engines								
MB/HL	6	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5948 03 0	STD 0,10 0,25 0,50 0,75 1,00	1305 H07 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	45,810	3,478	4618 03 0	STD 0,10 0,25 0,50 0,75 1,00	
The width of the thrust bearing is finished for assembly and it is not allowed to resize it.								
SE/KBB	6	45,995 / 46,000	50,600 / 50,630	38,700		4232 21 0	0,5SE	1738 K06 0

								
CB/NWB	1	69,910 / 69,940	75,000 / 75,030	36,000	2,505	2431 05 0	STD SE1	1307 N07 0
CB/NWB	5	69,910 / 69,940	75,000 / 75,030	28,000	2,498	2432 05 0	STD SE1	
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	39,000	3,000	2868 01 0	STD SE1	
In the O.E. application, the camshaft bushings are finished in position to optimize clearance, tension and alignment. We are therefore recommending to follow the same procedure and to use semi-bushing acc. to the original execution.								
CB/NWB	1	69,910 / 69,940	75,000 / 75,030	36,000	2,505	2431 12 0	STD 0,5SE SE1	1950 N07 0
CB/NWB	5	69,910 / 69,940	75,000 / 75,030	28,000	2,498	2432 12 0	STD 0,5SE SE1	
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	39,000	3,000	2868 01 0	STD 0,5SE SE1	
CB/NWB	1	69,910 / 69,940	75,000 / 75,030	36,000	2,505	2431 05 0	STD	1865 N07 0
CB/NWB	5	69,910 / 69,940	75,000 / 75,030	28,000	2,498	2432 05 0	STD	
CB/NWB Sputter	1	69,910 / 69,940	76,000 / 76,030	39,000	3,000	6017 37 0	STD	

2428 93 0
upper & lower

2868 01 0

6017 37 0



20

Motor D 2876 LF/LOH/LUH Euro 2 / Euro 3
12.8 l, (400 - 460 PS) 294 - 338 KW,

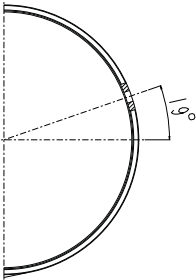
In-Line 6 Cyl.
128,00 x 166,00



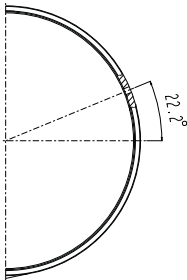
BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	4802 93 0	STD 0,10 0,25 0,50 0,75 1,00	1831 P06 0
MB/HL	6	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5948 03 0	STD 0,10 0,25 0,50 0,75 1,00	1305 H07 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	45,810	3,478	4618 03 0	STD 0,10 0,25 0,50 0,75 1,00	
The width of the thrust bearing is finished for assembly and it is not allowed to resize it.								
MB/HL	7	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5948 03 0	STD 0,10 0,25 0,50 0,75 1,00	1859 H07 0
TW/A	2	114,400 / 114,750	137,650 / 138,000	3,400		7091 14 0	STD	1873 A02 0
SE/KBB	6	50,000	54,000 / 54,030	38,700	2,300	7264 21 0	0,5SE SE1	1874 K06 0
The bushing must be adjusted in trapezoid shape once fitted.								
CB/NWB	1	69,910 / 69,940	75,000 / 75,030	36,000	2,505	2431 05 0	STD SE1	1307 N07 0
CB/NWB	5	69,910 / 69,940	75,000 / 75,030	28,000	2,498	2432 05 0	STD SE1	
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	39,000	3,000	2868 01 0	STD SE1	
In the O.E. application, the camshaft bushings are finished in position to optimize clearance, tension and alignment. We are therefore recommending to follow the same procedure and to use semi-bushing acc. to the original execution.								

									
CB/NWB	1	69,910 / 69,940	75,000 / 75,030	36,000	2,505	2431 12 0	STD 0,5SE SE1	1950 N07 0	
CB/NWB	5	69,910 / 69,940	75,000 / 75,030	28,000	2,498	2432 12 0	STD 0,5SE SE1		
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	39,000	3,000	2868 01 0	STD 0,5SE SE1		

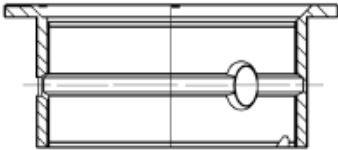
4802 93 0
lower



upper



2868 01 0



D 2538/2548

12.8 l, 13.9 l, (256 - 360 PS) 188 - 264 KW,
(1972 -) all models
15.256, 16.256, 16.320, 19.256, 19.320,
25.256, 26.256, 26.320, 30.256, 30.320

D 2848

14,6 l, (280 - 820 PS), 206 – 603 KW
all models

D 2858

15,4 l, (300 - 340 PS), 221 – 340 KW
(1969-) all models

V 8 Cyl.

125,00 x 130,00

125,00 x 142,00

128,00 x 142,00

128,00 x 150,00

								
BE/PL	8	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 03 0	STD 0,10 0,25 0,50 0,75 1,00	1761 P08 0
BE/PL Sputter	8	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 93 0	STD 0,10 0,25 0,50 0,75 1,00	1793 P08 0
For all engines starting with (381 HP) 280 KW and all gas and marine engines.								
MB/HL	4	103,980 / 104,000	111,000 / 111,022	30,500	3,472	3128 03 0	STD 0,10 0,25 0,50 0,75 1,00	1763 H05 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	37,810	3,472	4172 03 0	STD 0,10 0,25 0,50 0,75 1,00	
The width of the thrust bearing is finished for assembly and it is not allowed to resize it.								
SE/KBB	8	45,995 / 46,000	50,600 / 50,630	38,700		4232 21 0	0,5SE	1738 K08 0
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	35,000	3,012	2867 01 0	STD SE1	1277 N05 0
CB/NWB	4	69,910 / 69,940	75,000 / 75,030	28,000	2,492	2438 12 0	STD SE1	

22

D 2530 / 2540

15.9 l (320 / 400 PS) 235 / 294 KW
all models 16.320, 19.320, 20.320,
22.320, 25.320,
26.320, 30.320, 40.320, 40.400

D 2530

Industrie - Motoren
15.9 l, (180 - 430 PS), 133 - 316
KW

D 2540

17,4 l, (390/440 PS), 287 - 324 KW
all models 19.390, 40.440

D 2840

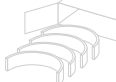
18,3 l, (365 - 820 PS), 268 - 603
KW

V 10 Cyl.
125,00 x 130,00
125,00 x 142,00
128,00 x 142,00

								
BE/PL	10	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 03 0	STD 0,10 0,25 0,50 0,75 1,00	1761 P10 0
BE/PL Sputter	10	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 93 0	STD 0,10 0,25 0,50 0,75 1,00	1793 P10 0
For all engines starting with (470 HP) 346 KW and all gas and marine engines.								
MB/HL	5	103,980 / 104,000	111,000 / 111,022	30,500	3,472	3128 03 0	STD 0,10 0,25 0,50 0,75 1,00	1763 H06 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	37,810	3,472	4172 03 0	STD 0,10 0,25 0,50 0,75 1,00	
The width of the thrust bearing is finished for assembly and it is not allowed to resize it.								
SE/KBB	10	45,995 / 46,000	50,600 / 50,630	38,700		4232 21 0	0,5SE	1738 K10 0
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	35,000	3,012	2867 01 0	STD SE1	1277 N06 0
CB/NWB	5	69,910 / 69,940	75,000 / 75,030	28,000	2,492	2438 12 0	STD SE1	

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D 254220,9 l, (233 - 550 PS) 172 - 405
KW, (1974 -)**D 2842**21,9 l, (311 - 1200 PS) 229 - 882
KW**E 2842**21,9 l, Gas (194 - 465 PS) 143 -
342 KW
Diesel/GasV 12 Cyl.
125,00 x 142,00
128,00 x 142,00

								
BE/PL	12	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 03 0	STD 0,10 0,25 0,50 0,75 1,00	1761 P12 0
BE/PL Sputter	12	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 93 0	STD 0,10 0,25 0,50 0,75 1,00	1793 P12 0
For all engines starting with (571 HP) 420 KW and all gas and marine engines.								
MB/HL	6	103,980 / 104,000	111,000 / 111,022	30,500	3,472	3128 03 0	STD 0,10 0,25 0,50 0,75 1,00	1763 H07 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	37,810	3,472	4172 03 0	STD 0,10 0,25 0,50 0,75 1,00	
The width of the thrust bearing is finished for assembly and it is not allowed to resize it.								
SE/KBB	12	45,995 / 46,000	50,600 / 50,630	38,700		4232 21 0	0,5SE	1738 K12 0
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	35,000	3,012	2867 01 0	STD SE1	1277 N07 0
CB/NWB	6	69,910 / 69,940	75,000 / 75,030	28,000	2,492	2438 12 0	STD SE1	

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D 1556 Euro 6
 9.0 l (280 / 400 PS) 206 / 294 KW
 all models LH 07, LH 08, LH 09,
 LOH 10, LOH 11, LOH 12

In-Line 6 Cyl.
 115,00 x 145,00

								
MB/HL	7	103,980 / 104,000	111,000 / 111,022	31,500	3,473	8786 15 0	STD 0,10 0,25 0,50	2136 H07 0
MB/HL	7	103,980 / 104,000	111,000 / 111,022	31,500	3,473	8786 J5 0	STD 0,10 0,25 0,50	2137 H07 0
for Start-Stop application								

MERCEDES BENZ



MERCEDES BENZ

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
M 102	Petrol	4	89,00	72,20	1800	10
M 102	Petrol	4	95,50	80,25	2300	11
M 103	Petrol	6	82,90	80,25	2600	12
M 104	Petrol	6	88,50	80,25	2960	12
M 906.900 Euro 5/EEV	Gas	6	106,00	130,00	6884	37
M 906.901	Gas	6	106,00	130,00	6884	37
M 906.903	Gas	6	106,00	130,00	6884	37
OM 314	Diesel	4	97,00	128,00	3800	13
OM 352	Diesel	6	97,00	128,00	5700	14
OM 353	Diesel	6	97,00	128,00	5700	14
OM 355	Diesel	6	128,00	150,00	11600	17
OM 355	Diesel	6	128,00	154,10	11900	17
OM 357	Diesel	6	97,50	133,00	6000	16
OM 360	Diesel	6	115,00	140,00	8700	18
OM 362 LA	Diesel	6	97,00	128,00	5700	14
OM 364	Diesel	4	97,50	133,00	4000	15
OM 366	Diesel	6	97,50	133,00	6000	16
OM 401	Diesel	V6	125,00	130,00	9600	19
OM 402	Diesel	V8	125,00	130,00	12700	20
OM 403	Diesel	V10	125,00	130,00	15900	21
OM 404	Diesel	V12	125,00	142,00	20900	22
OM 407	Diesel	6	125,00	150,00	11400	23
OM 409	Diesel	5	125,00	150,00	9200	24
OM 421	Diesel	V6	128,00	142,00	11000	19
OM 422	Diesel	V8	128,00	142,00	14600	20
OM 423	Diesel	V10	128,00	142,00	18300	21
OM 424	Diesel	V12	128,00	142,00	21900	22
OM 427	Diesel	6	125,00	155,00	12000	23
OM 441	Diesel	V6	130,00	142,00	11300	19
OM 442	Diesel	V8	128,00	142,00	14600	20
OM 443	Diesel	V10	128,00	142,00	18300	21
OM 444	Diesel	V12	130,00	142,00	22600	22
OM 447	Diesel	6	128,00	155,00	12000	23
OM 457.914	Diesel	6	128,00	155,00	11967	25
OM 457.915 Euro 3 (D3)	Diesel	6	128,00	155,00	11967	25
OM 457.916 Euro 3 (D3)	Diesel	6	128,00	155,00	11967	25
OM 457.917 Euro2/Euro3	Diesel	6	128,00	155,00	11967	25
OM 457.918 Euro 3 (D3)	Diesel	6	128,00	155,00	11967	25
OM 457.919	Diesel	6	128,00	155,00	11967	25
OM 457.920	Diesel	6	128,00	155,00	11967	25
OM 457.922	Diesel	6	128,00	155,00	11967	25
OM 457.923	Diesel	6	128,00	155,00	11967	25

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
OM 457.924	Diesel	6	128,00	155,00	11967	25
OM 457.925	Diesel	6	128,00	155,00	11967	25
OM 457.926	Diesel	6	128,00	155,00	11967	25
OM 457.927 Euro 3 (D3)	Diesel	6	128,00	155,00	11967	25
OM 457.928	Diesel	6	128,00	155,00	11967	25
OM 457.929	Diesel	6	128,00	155,00	11967	25
OM 457.931	Diesel	6	128,00	155,00	11967	25
OM 457.932 Euro 3 (D3)	Diesel	6	128,00	155,00	11967	25
OM 457.933	Diesel	6	128,00	155,00	11967	25
OM 457.934 Euro2/Euro3	Diesel	6	128,00	155,00	11967	25
OM 457.935	Diesel	6	128,00	155,00	11967	25
OM 457.936 Euro 2	Diesel	6	128,00	155,00	11967	25
OM 457.937 Euro2/Euro3	Diesel	6	128,00	155,00	11967	25
OM 457.938 Euro 2	Diesel	6	128,00	155,00	11967	25
OM 457.939	Diesel	6	128,00	155,00	11967	25
OM 457.940 Euro2/Euro3	Diesel	6	128,00	155,00	11967	25
OM 457.941 Euro2/Euro3	Diesel	6	128,00	155,00	11967	25
OM 457.942 Euro2/Euro3	Diesel	6	128,00	155,00	11967	25
OM 457.943	Diesel	6	128,00	155,00	11967	25
OM 457.944 Euro2/Euro3	Diesel	6	128,00	155,00	11967	25
OM 457.945	Diesel	6	128,00	155,00	11967	25
OM 457.946	Diesel	6	128,00	155,00	11967	25
OM 457.947	Diesel	6	128,00	155,00	11967	25
OM 457.948 Euro 3 (D3)	Diesel	6	128,00	155,00	11967	26
OM 457.949 Euro 2	Diesel	6	128,00	155,00	11967	26
OM 457.950 Euro 4 (D4)	Diesel	6	128,00	155,00	11967	26
OM 457.951 Euro 4 (D4)	Diesel	6	128,00	155,00	11967	26
OM 457.952 Euro 4 (D4)	Diesel	6	128,00	155,00	11967	26
OM 457.953 Euro 4 (D4)	Diesel	6	128,00	155,00	11967	26
OM 457.954	Diesel	6	128,00	155,00	11967	26
OM 457.955 Euro 3 (D3)	Diesel	6	128,00	155,00	11967	25
OM 457.956 Euro 3 (D3)	Diesel	6	128,00	155,00	11967	25
OM 457.957 Euro 3 (D3)	Diesel	6	128,00	155,00	11967	26
OM 457.958	Diesel	6	128,00	155,00	11967	25
OM 457.959	Diesel	6	128,00	155,00	11967	26
OM 457.960	Diesel	6	128,00	155,00	11967	25
OM 457.961 Euro 3 (D3)	Diesel	6	128,00	155,00	11967	26
OM 457.964 Euro 4 (D4)	Diesel	6	128,00	155,00	11967	26
OM 457.965 Euro 4 (D4)	Diesel	6	128,00	155,00	11967	26
OM 457.966	Diesel	6	128,00	155,00	11967	26
OM 457.980 Euro 2	Diesel	6	128,00	155,00	11967	26
OM 457.981 Euro 3 (D3)	Diesel	6	128,00	155,00	11967	26

MERCEDES BENZ

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
OM 460.900	Diesel	6	128,00	166,00	12816	27
OM 460.901	Diesel	6	128,00	166,00	12816	27
OM 460.902	Diesel	6	128,00	166,00	12816	27
OM 460.903	Diesel	6	128,00	166,00	12816	27
OM 460.904	Diesel	6	128,00	166,00	12816	27
OM 460.905	Diesel	6	128,00	166,00	12816	27
OM 460.906	Diesel	6	128,00	166,00	12816	27
OM 460.907	Diesel	6	128,00	166,00	12816	27
OM 460.908	Diesel	6	128,00	166,00	12816	27
OM 460.909	Diesel	6	128,00	166,00	12816	27
OM 460.910	Diesel	6	128,00	166,00	12816	27
OM 460.911	Diesel	6	128,00	166,00	12816	27
OM 460.912	Diesel	6	128,00	166,00	12816	27
OM 460.913	Diesel	6	128,00	166,00	12816	27
OM 460.914	Diesel	6	128,00	166,00	12816	27
OM 460.915	Diesel	6	128,00	166,00	12816	27
OM 460.916	Diesel	6	128,00	166,00	12816	27
OM 460.917	Diesel	6	128,00	166,00	12816	27
OM 460.918	Diesel	6	128,00	166,00	12816	27
OM 460.919	Diesel	6	128,00	166,00	12816	27
OM 460.920	Diesel	6	128,00	166,00	12816	27
OM 460.921	Diesel	6	128,00	166,00	12816	27
OM 460.922	Diesel	6	128,00	166,00	12816	27
OM 460.923	Diesel	6	128,00	166,00	12816	27
OM 460.925	Diesel	6	128,00	166,00	12816	27
OM 460.929	Diesel	6	128,00	166,00	12816	27
OM 460.931	Diesel	6	128,00	166,00	12816	27
OM 460.950	Diesel	6	128,00	166,00	12816	28
OM 460.951	Diesel	6	128,00	166,00	12816	28
OM 460.960	Diesel	6	128,00	166,00	12816	28
OM 460.970	Diesel	6	128,00	166,00	12816	27
OM 460.971	Diesel	6	128,00	166,00	12816	27
OM 460.975	Diesel	6	128,00	166,00	12816	27
OM 460.976	Diesel	6	128,00	166,00	12816	27
OM 460.977	Diesel	6	128,00	166,00	12816	27
OM 460.978	Diesel	6	128,00	166,00	12816	27
OM 460.979	Diesel	6	128,00	166,00	12816	27
OM 460.980	Diesel	6	128,00	166,00	12816	27
OM 460.981	Diesel	6	128,00	166,00	12816	27
OM 470	Diesel	6	125,00	145,00	10677	40
OM 471	Diesel	6	130,00	156,00	12809	41
OM 472	Diesel	6	139,00	163,00	14841	42

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
OM 473	Diesel	6	139,00	171,00	15569	43
OM 521.940	Diesel	V6	130,00	150,00	11946	29
OM 521.950	Diesel	V6	130,00	150,00	11946	29
OM 541.920 Euro 2	Diesel	V6	130,00	150,00	11946	29
OM 541.921 Euro 2	Diesel	V6	130,00	150,00	11946	29
OM 541.922 Euro 2	Diesel	V6	130,00	150,00	11946	29
OM 541.923 Euro 2	Diesel	V6	130,00	150,00	11946	29
OM 541.924 Euro 2	Diesel	V6	130,00	150,00	11946	29
OM 541.925 Euro 2	Diesel	V6	130,00	150,00	11946	29
OM 541.926 Euro 2	Diesel	V6	130,00	150,00	11946	29
OM 541.927 Euro 2	Diesel	V6	130,00	150,00	11946	29
OM 541.928	Diesel	V6	130,00	150,00	11946	29
OM 541.940 Euro2/Euro3	Diesel	V6	130,00	150,00	11946	29
OM 541.941 Euro2/Euro3	Diesel	V6	130,00	150,00	11946	29
OM 541.942 Euro 3 (D3)	Diesel	V6	130,00	150,00	11946	29
OM 541.943 Euro 3 (D3)	Diesel	V6	130,00	150,00	11946	29
OM 541.944 Euro 3 (D3)	Diesel	V6	130,00	150,00	11946	29
OM 541.945 Euro 3 (D3)	Diesel	V6	130,00	150,00	11946	29
OM 541.946 Euro 3 (D3)	Diesel	V6	130,00	150,00	11946	29
OM 541.947 Euro 3 (D3)	Diesel	V6	130,00	150,00	11946	29
OM 541.948 Euro 3 (D3)	Diesel	V6	130,00	150,00	11946	29
OM 541.949 Euro 3 (D3)	Diesel	V6	130,00	150,00	11946	29
OM 541.950	Diesel	V6	130,00	150,00	11946	29
OM 541.951	Diesel	V6	130,00	150,00	11946	29
OM 541.952	Diesel	V6	130,00	150,00	11946	29
OM 541.970 Euro 4 (D4)	Diesel	V6	130,00	150,00	11946	30
OM 541.971 Euro4/Euro5	Diesel	V6	130,00	150,00	11946	30
OM 541.972 Euro 4 (D4)	Diesel	V6	130,00	150,00	11946	30
OM 541.973 Euro 4 (D4)	Diesel	V6	130,00	150,00	11946	30
OM 541.974 Euro 4 (D4)	Diesel	V6	130,00	150,00	11946	30
OM 541.975 Euro 4 (D4)	Diesel	V6	130,00	150,00	11946	30
OM 541.976 Euro 4 (D4)	Diesel	V6	130,00	150,00	11946	30
OM 541.977 Euro 4 (D4)	Diesel	V6	130,00	150,00	11946	30
OM 541.978 Euro 3 (D3)	Diesel	V6	130,00	150,00	11946	30
OM 541.980 Euro 3 (D3)	Diesel	V6	130,00	150,00	11946	30
OM 541.981 Euro 3 (D3)	Diesel	V6	130,00	150,00	11946	30
OM 541.990 Euro 5	Diesel	V6	130,00	150,00	11946	30
OM 541.992 Euro 5	Diesel	V6	130,00	150,00	11946	30
OM 541.994 Euro 5	Diesel	V6	130,00	150,00	11946	30
OM 522.940	Diesel	V8	130,00	150,00	15928	31
OM 522.941	Diesel	V8	130,00	150,00	15928	31
OM 522.942	Diesel	V8	130,00	150,00	15928	31

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Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
OM 522.943	Diesel	V8	130,00	150,00	15928	31
OM 522.950	Diesel	V8	130,00	150,00	15928	31
OM 542.920	Diesel	V8	130,00	150,00	15928	31
OM 542.921	Diesel	V8	130,00	150,00	15928	31
OM 542.922	Diesel	V8	130,00	150,00	15928	31
OM 542.923	Diesel	V8	130,00	150,00	15928	31
OM 542.924	Diesel	V8	130,00	150,00	15928	31
OM 542.925 Euro 2	Diesel	V8	130,00	150,00	15928	31
OM 542.926	Diesel	V8	130,00	150,00	15928	31
OM 542.940 Euro 3 (D3)	Diesel	V8	130,00	150,00	15928	31
OM 542.941 Euro 3 (D3)	Diesel	V8	130,00	150,00	15928	31
OM 542.942 Euro 3 (D3)	Diesel	V8	130,00	150,00	15928	31
OM 542.943 Euro 3 (D3)	Diesel	V8	130,00	150,00	15928	31
OM 542.944 Euro 3 (D3)	Diesel	V8	130,00	150,00	15928	31
OM 542.945	Diesel	V8	130,00	150,00	15928	31
OM 542.947	Diesel	V8	130,00	150,00	15928	31
OM 542.948 Euro 3 (D3)	Diesel	V8	130,00	150,00	15928	31
OM 542.956 Euro 3 (D3)	Diesel	V8	130,00	150,00	15928	31
OM 542.957 Euro 3 (D3)	Diesel	V8	130,00	150,00	15928	31
OM 542.960 Euro 5	Diesel	V8	130,00	150,00	15928	32
OM 542.961 Euro 5	Diesel	V8	130,00	150,00	15928	32
OM 542.962 Euro 5	Diesel	V8	130,00	150,00	15928	32
OM 542.963 Euro 5	Diesel	V8	130,00	150,00	15928	32
OM 542.964 Euro 5	Diesel	V8	130,00	150,00	15928	32
OM 542.966 Euro 5	Diesel	V8	130,00	150,00	15928	32
OM 601	Diesel	4	87,00	84,00	2000	3
OM 601	Diesel	4	89,00	92,00	2300	3
OM 602	Diesel	5	87,00	84,00	2500	4
OM 602	Diesel	5	89,00	92,40	2900	5
OM 603	Diesel	6	87,00	84,00	3000	5
OM 603	Diesel	6	89,00	92,40	3500	5
OM 605	Diesel	5	87,00	84,00	2500	4
OM 606	Diesel	6	87,00	84,00	3000	5
OM 611	Diesel	4	88,00	88,40	2200	6
OM 612	Diesel	5	88,00	88,30	2700	7
OM 613	Diesel	6	88,00	88,30	3200	8
OM 615	Diesel	4	87,00	83,60	2000	1
OM 615	Diesel	4	87,00	92,40	2200	1
OM 616	Diesel	4	90,90	92,40	2400	1
OM 617	Diesel	5	90,90	92,40	3000	2
OM 642.822	Diesel	V6	83,00	92,00	2987	9
OM 642.836	Diesel	V6	83,00	92,00	2987	9

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
OM 642.910	Diesel	V6	83,00	92,00	2987	9
OM 642.920	Diesel	V6	83,00	92,00	2987	9
OM 642.921	Diesel	V6	83,00	92,00	2987	9
OM 642.930	Diesel	V6	83,00	92,00	2987	9
OM 642.940	Diesel	V6	83,00	92,00	2987	9
OM 642.950	Diesel	V6	83,00	92,00	2987	9
OM 642.960	Diesel	V6	83,00	92,00	2987	9
OM 642.961	Diesel	V6	83,00	92,00	2987	9
OM 642.970	Diesel	V6	83,00	92,00	2987	9
OM 642.990	Diesel	V6	83,00	92,00	2987	9
OM 642.992	Diesel	V6	83,00	92,00	2987	9
OM 646.811	Diesel	4	88,00	88,30	2148	6
OM 646.812	Diesel	4	88,00	88,30	2148	6
OM 646.820	Diesel	4	88,00	88,30	2148	6
OM 646.821	Diesel	4	88,00	88,30	2148	6
OM 646.951	Diesel	4	88,00	88,30	2148	6
OM 646.961	Diesel	4	88,00	88,30	2148	6
OM 646.962	Diesel	4	88,00	88,30	2148	6
OM 646.963	Diesel	4	88,00	88,30	2148	6
OM 646.981	Diesel	4	88,00	88,30	2148	6
OM 646.982	Diesel	4	88,00	88,30	2148	6
OM 646.983	Diesel	4	88,00	88,30	2148	6
OM 646.984	Diesel	4	88,00	88,30	2148	6
OM 646.985	Diesel	4	88,00	88,30	2148	6
OM 647.961	Diesel	5	88,00	88,30	2685	7
OM 647.981	Diesel	5	88,00	88,30	2685	7
OM 648.960	Diesel	6	88,00	88,30	3222	8
OM 648.961	Diesel	6	88,00	88,30	3222	8
OM 900.910	Diesel	4	102,00	130,00	4249	33
OM 900.911 Euro 4 (D4)	Diesel	4	102,00	130,00	4249	34
OM 900.912 Euro 4 (D4)	Diesel	4	102,00	130,00	4249	34
OM 900.913 Euro 4 (D4)	Diesel	4	102,00	130,00	4249	34
OM 900.917 Euro 4 (D4)	Diesel	4	102,00	130,00	4249	34
OM 900.918 Euro 4 (D4)	Diesel	4	102,00	130,00	4249	34
OM 900.919 Euro 4 (D4)	Diesel	4	102,00	130,00	4249	34
OM 900.920 Euro 4 (D4)	Diesel	4	102,00	130,00	4249	34
OM 900.921	Diesel	4	102,00	130,00	4249	34
OM 900.922	Diesel	4	102,00	130,00	4249	34
OM 902.910	Diesel	6	102,00	130,00	6374	35
OM 902.911	Diesel	6	102,00	130,00	6374	35
OM 902.912	Diesel	6	102,00	130,00	6374	35
OM 902.913 Euro 4 (D4)	Diesel	6	102,00	130,00	6374	35

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Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
OM 902.914 Euro 4 (D4)	Diesel	6	102,00	130,00	6374	35
OM 902.915 Euro 4 (D4)	Diesel	6	102,00	130,00	6374	35
OM 902.916 Euro 4 (D4)	Diesel	6	102,00	130,00	6374	35
OM 902.917 Euro 4 (D4)	Diesel	6	102,00	130,00	6374	35
OM 902.918 Euro 4 (D4)	Diesel	6	102,00	130,00	6374	35
OM 902.919	Diesel	6	102,00	130,00	6374	35
OM 902.920	Diesel	6	102,00	130,00	6374	35
OM 902.921	Diesel	6	102,00	130,00	6374	35
OM 902.922	Diesel	6	102,00	130,00	6374	35
OM 902.927 Euro 4 (D4)	Diesel	6	102,00	130,00	6374	35
OM 902.930 Euro 4 (D4)	Diesel	6	102,00	130,00	6374	35
OM 902.931 Euro 4 (D4)	Diesel	6	102,00	130,00	6374	35
OM 902.932 Euro 4 (D4)	Diesel	6	102,00	130,00	6374	35
OM 902.933 Euro 4 (D4)	Diesel	6	102,00	130,00	6374	35
OM 904.904	Diesel	4	102,00	130,00	4250	33
OM 904.905 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.906 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.907 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.908	Diesel	4	102,00	130,00	4250	33
OM 904.909 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.910 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.911 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.912	Diesel	4	102,00	130,00	4249	33
OM 904.914	Diesel	4	102,00	130,00	4249	33
OM 904.915 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.916 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.917 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.918	Diesel	4	102,00	130,00	4249	33
OM 904.919	Diesel	4	102,00	130,00	4249	33
OM 904.920	Diesel	4	102,00	130,00	4249	33
OM 904.921	Diesel	4	102,00	130,00	4249	33
OM 904.922	Diesel	4	102,00	130,00	4249	33
OM 904.922	Diesel	4	102,00	130,00	4249	33
OM 904.923	Diesel	4	102,00	130,00	4250	33
OM 904.924	Diesel	4	102,00	130,00	4249	33
OM 904.925	Diesel	4	102,00	130,00	4249	33
OM 904.926	Diesel	4	102,00	130,00	4249	33
OM 904.927 Euro 3 (D3)	Diesel	4	102,00	130,00	4249	33
OM 904.928 Euro 3 (D3)	Diesel	4	102,00	130,00	4249	33
OM 904.929	Diesel	4	102,00	130,00	4249	33
OM 904.930 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.931	Diesel	4	102,00	130,00	4249	33

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
OM 904.932	Diesel	4	102,00	130,00	4249	33
OM 904.933	Diesel	4	102,00	130,00	4249	33
OM 904.934	Diesel	4	102,00	130,00	4249	33
OM 904.935	Diesel	4	102,00	130,00	4249	33
OM 904.936	Diesel	4	102,00	130,00	4250	33
OM 904.937	Diesel	4	102,00	130,00	4249	33
OM 904.938	Diesel	4	102,00	130,00	4249	33
OM 904.939	Diesel	4	102,00	130,00	4249	33
OM 904.940	Diesel	4	102,00	130,00	4249	33
OM 904.941 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.942 Euro 3 (D3)	Diesel	4	102,00	130,00	4249	33
OM 904.943 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.944	Diesel	4	102,00	130,00	4249	33
OM 904.945	Diesel	4	102,00	130,00	4249	33
OM 904.946	Diesel	4	102,00	130,00	4249	33
OM 904.947	Diesel	4	102,00	130,00	4249	33
OM 904.948	Diesel	4	102,00	130,00	4249	33
OM 904.949 Euro 2	Diesel	4	102,00	130,00	4249	33
OM 904.950	Diesel	4	102,00	130,00	4249	33
OM 904.951	Diesel	4	102,00	130,00	4249	33
OM 904.952 Euro 3 (D3)	Diesel	4	102,00	130,00	4249	33
OM 904.953 Euro 3 (D3)	Diesel	4	102,00	130,00	4249	33
OM 904.954	Diesel	4	102,00	130,00	4249	33
OM 904.955	Diesel	4	102,00	130,00	4250	33
OM 904.956	Diesel	4	102,00	130,00	4249	33
OM 904.957 Euro 3 (D3)	Diesel	4	102,00	130,00	4249	33
OM 904.959	Diesel	4	102,00	130,00	4249	33
OM 904.961	Diesel	4	102,00	130,00	4250	33
OM 904.962 Euro 3 (D3)	Diesel	4	102,00	130,00	4249	33
OM 904.964	Diesel	4	102,00	130,00	4249	33
OM 904.965 Euro 3 (D3)	Diesel	4	102,00	130,00	4249	33
OM 904.966 Euro 3 (D3)	Diesel	4	102,00	130,00	4249	33
OM 904.967 Euro 3 (D3)	Diesel	4	102,00	130,00	4249	33
OM 904.968 Euro 3 (D3)	Diesel	4	102,00	130,00	4249	33
OM 906.910 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.911 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.912	Diesel	6	102,00	130,00	6374	36
OM 906.913	Diesel	6	102,00	130,00	6374	36
OM 906.914	Diesel	6	102,00	130,00	6374	36
OM 906.915 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.916 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.917	Diesel	6	102,00	130,00	6374	36

MERCEDES BENZ

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
OM 906.918 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.919 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.920 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.921 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.922 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.923 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.924 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.925 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.926 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.927 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.928 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.929	Diesel	6	102,00	130,00	6374	36
OM 906.930 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.931 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.932	Diesel	6	102,00	130,00	6374	36
OM 906.933	Diesel	6	102,00	130,00	6374	36
OM 906.934	Diesel	6	102,00	130,00	6374	36
OM 906.935 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.936	Diesel	6	102,00	130,00	6374	36
OM 906.937	Diesel	6	102,00	130,00	6374	36
OM 906.938	Diesel	6	102,00	130,00	6374	36
OM 906.939 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.940 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.941 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.944	Diesel	6	102,00	130,00	6374	36
OM 906.945	Diesel	6	102,00	130,00	6374	36
OM 906.946	Diesel	6	102,00	130,00	6374	36
OM 906.947	Diesel	6	102,00	130,00	6374	36
OM 906.948	Diesel	6	102,00	130,00	6374	36
OM 906.949	Diesel	6	102,00	130,00	6374	36
OM 906.950	Diesel	6	102,00	130,00	6374	36
OM 906.951	Diesel	6	102,00	130,00	6374	36
OM 906.952 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.953	Diesel	6	102,00	130,00	6374	36
OM 906.954	Diesel	6	102,00	130,00	6374	36
OM 906.955 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.956	Diesel	6	102,00	130,00	6374	36
OM 906.957	Diesel	6	102,00	130,00	6374	36
OM 906.958	Diesel	6	102,00	130,00	6374	36
OM 906.959	Diesel	6	102,00	130,00	6374	36
OM 906.960 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.961 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
OM 906.962 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.963 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.964	Diesel	6	102,00	130,00	6374	36
OM 906.965	Diesel	6	102,00	130,00	6374	36
OM 906.966	Diesel	6	102,00	130,00	6374	36
OM 906.967 Euro 2	Diesel	6	102,00	130,00	6374	36
OM 906.968	Diesel	6	102,00	130,00	6374	36
OM 906.970	Diesel	6	102,00	130,00	6374	36
OM 906.971	Diesel	6	102,00	130,00	6374	36
OM 906.974	Diesel	6	102,00	130,00	6374	36
OM 906.975	Diesel	6	102,00	130,00	6374	36
OM 906.976	Diesel	6	102,00	130,00	6374	36
OM 906.977	Diesel	6	102,00	130,00	6374	36
OM 906.978	Diesel	6	102,00	130,00	6374	36
OM 906.979	Diesel	6	102,00	130,00	6374	36
OM 906.980	Diesel	6	102,00	130,00	6374	36
OM 906.981	Diesel	6	102,00	130,00	6374	36
OM 906.982	Diesel	6	102,00	130,00	6374	36
OM 906.983 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.985 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 906.988 Euro 3 (D3)	Diesel	6	102,00	130,00	6374	36
OM 907.910	Diesel	4	102,00	130,00	4250	33
OM 907.920	Diesel	4	102,00	130,00	4250	33
OM 907.930	Diesel	4	102,00	130,00	4249	33
OM 907.940	Diesel	4	102,00	130,00	4250	33
OM 907.941	Diesel	4	102,00	130,00	4249	33
OM 907.960	Diesel	4	102,00	130,00	4250	33
OM 907.970	Diesel	4	102,00	130,00	4250	33
OM 907.980	Diesel	4	102,00	130,00	4249	33
OM 907.990	Diesel	4	102,00	130,00	4250	33
OM 909.900	Diesel	6	102,00	130,00	6374	36
OM 909.901	Diesel	6	102,00	130,00	6374	36
OM 909.910	Diesel	6	102,00	130,00	6374	36
OM 909.911	Diesel	6	102,00	130,00	6374	36
OM 909.920	Diesel	6	102,00	130,00	6374	36
OM 909.921	Diesel	6	102,00	130,00	6374	36
OM 909.960	Diesel	6	102,00	130,00	6374	36
OM 909.970	Diesel	6	102,00	130,00	6374	36
OM 909.971	Diesel	6	102,00	130,00	6374	36
OM 924.910	Diesel	4	106,00	136,00	4801	38
OM 924.911	Diesel	4	106,00	136,00	4801	38
OM 924.912	Diesel	4	106,00	136,00	4801	38

MERCEDES BENZ

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
OM 924.914	Diesel	4	106,00	136,00	4801	38
OM 924.915	Diesel	4	106,00	136,00	4801	38
OM 924.916 Euro 3 (D3)	Diesel	4	106,00	136,00	4801	38
OM 924.917	Diesel	4	106,00	136,00	4801	38
OM 924.919	Diesel	4	106,00	136,00	4801	38
OM 924.920 Euro 3 (D3)	Diesel	4	106,00	136,00	4801	38
OM 924.922 Euro 4 (D4)	Diesel	4	106,00	136,00	4801	38
OM 924.923 Euro 4 (D4)	Diesel	4	106,00	136,00	4801	38
OM 924.924 Euro 3 (D3)	Diesel	4	106,00	136,00	4801	38
OM 926.910 Euro 3 (D3)	Diesel	6	106,00	136,00	7201	39
OM 926.911	Diesel	6	106,00	136,00	7201	39
OM 926.912	Diesel	6	106,00	136,00	7201	39
OM 926.913 Euro 3 (D3)	Diesel	6	106,00	136,00	7201	39
OM 926.914	Diesel	6	106,00	136,00	7201	39
OM 926.915	Diesel	6	106,00	136,00	7201	39
OM 926.916	Diesel	6	106,00	136,00	7201	39
OM 926.917 Euro 3 (D3)	Diesel	6	106,00	136,00	7201	39
OM 926.918	Diesel	6	106,00	136,00	7201	39
OM 926.919 Euro 4 (D4)	Diesel	6	106,00	136,00	7201	39
OM 926.920	Diesel	6	106,00	136,00	7201	39
OM 926.921 Euro 3 (D3)	Diesel	6	106,00	136,00	7201	39
OM 926.924 Euro 3 (D3)	Diesel	6	106,00	136,00	7201	39
OM 926.925	Diesel	6	106,00	136,00	7201	39
OM 926.926 Euro 3 (D3)	Diesel	6	106,00	136,00	7201	39
OM 926.927	Diesel	6	106,00	136,00	7201	39
OM 926.928	Diesel	6	106,00	136,00	7201	39
OM 926.929	Diesel	6	106,00	136,00	7201	39
OM 926.930 Euro 3 (D3)	Diesel	6	106,00	136,00	7201	39
OM 926.932 Euro 3 (D3)	Diesel	6	106,00	136,00	7201	39
OM 926.934 Euro 4 (D4)	Diesel	6	106,00	136,00	7201	39
OM 926.935 Euro 3 (D3)	Diesel	6	106,00	136,00	7201	39
OM 926.936	Diesel	6	106,00	136,00	7201	39
OM 926.937 Euro 4 (D4)	Diesel	6	106,00	136,00	7201	39
OM 926.938	Diesel	6	106,00	136,00	7201	39
OM 926.939 Euro 4 (D4)	Diesel	6	106,00	136,00	7201	39
OM 941.910	Diesel	V6	130,00	150,00	11946	29
OM 941.920	Diesel	V6	130,00	150,00	11946	29
OM 941.921	Diesel	V6	130,00	150,00	11946	29
OM 941.929	Diesel	V6	130,00	150,00	11946	29
OM 941.930	Diesel	V6	130,00	150,00	11946	29
OM 941.940	Diesel	V6	130,00	150,00	11946	29
OM 941.960	Diesel	V6	130,00	150,00	11946	29

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
OM 941.970	Diesel	V6	130,00	150,00	11946	30
OM 941.980	Diesel	V6	130,00	150,00	11946	29
OM 941.981	Diesel	V6	130,00	150,00	11946	30
OM 941.990	Diesel	V6	130,00	150,00	11946	30
OM 942.900	Diesel	V8	130,00	150,00	15928	31
OM 942.910	Diesel	V8	130,00	150,00	15928	31
OM 942.911	Diesel	V8	130,00	150,00	15928	31
OM 942.912	Diesel	V8	130,00	150,00	15928	31
OM 942.925	Diesel	V8	130,00	150,00	15928	31
OM 942.930	Diesel	V8	130,00	150,00	15928	31
OM 942.960	Diesel	V8	130,00	150,00	15928	31
OM 942.967	Diesel	V8	130,00	150,00	15928	31
OM 942.970	Diesel	V8	130,00	150,00	15928	31
OM 942.980	Diesel	V8	130,00	150,00	15928	31
OM 942.990	Diesel	V8	130,00	150,00	15928	31

MERCEDES BENZ

1

OM 615

OM 615.913 / 915 / 940 / 943 / 944

Diesel, 2 l, (55 - 60 PS), 40 - 44 kW
(1969 -)

Type 200 D, L 206 D, L 306 D

OM 615.910 - 912 / 914 / 916 - 919 / 941

Diesel, 2.2 l, (50 - 60 PS), 37 - 44 kW
(1968 -)

Type L 206 D, 220 D, L 306 D, L 406 D, O 309 D

OM 616

OM 616.910 - 914 / 916 - 919 / 930 / 934 / 936 - 940

Diesel, 2.4 l, (65 - 72 PS), 48 - 53 kW
(Sept. 1969-)

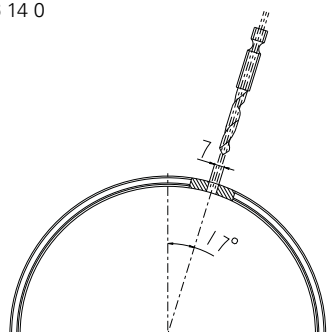
Type 240 D, O 309 D, L 207 D, L 307 D

In-Line 4 Cyl.
87,00 x 83,60
87,00 x 92,40
90,90 x 92,40



BE/PL	4	51,955 / 51,965	55,600 / 55,619	26,000	1,805	2866 14 0	STD 0,25 0,50 0,75 1,00	1483 P04 0
For OM 615 / 2.2 l, Jan. 1986 - Dec. 1971, bore lubricating hole.								
MB/HL	4	69,955 / 69,965	74,500 / 74,519	27,000	2,255	1022 14 0	STD 0,25 0,50 0,75 1,00	1590 H05 0
FB/FL	1	69,955 / 69,965	74,500 / 74,519	33,900	2,255	2238 14 0	STD 0,25 0,50 0,75 1,00	
MB/HL	4	69,955 / 69,965	74,500 / 74,519	27,000	2,255	1022 14 0	STD 0,25 0,50 0,75 1,00	1606 H05 0
MB/HL	1	69,955 / 69,965	74,500 / 74,519	27,000	2,255	3123 14 0	STD 0,25 0,50 0,75 1,00	
From January, 1979 onwards motors are equipped with 1606 H05 0 and 1607 A02 0.								
TW/A	2	78,000 / 78,250	91,250 / 91,500	2,200		3209 05 0	STD 0,10 0,20 0,40 0,50	1607 A02 0
SE/KBB	4	26,000	29,000 / 29,021	31,800		3913 21 0	SE1	

2866 14 0

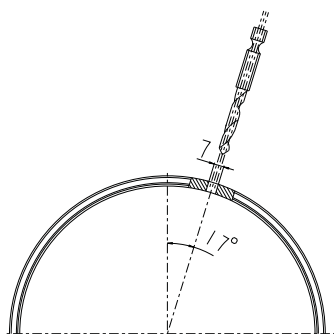


2

OM 617**OM 617.910 / 912 / 913 / 919 / 931 / 932**Diesel 3 l, (80 - 88 PS), 59 - 65 KW
(Juli 1974-)Type 209D, 240D, 300D, 309D,
409DIn-Line 5 Cyl.
90,90 x 92,40

BE/PL	5	51,955 / 51,965	55,600 / 55,619	26,000	1,805	2866 14 0	STD 0,25 0,50 0,75 1,00	1483 P05 0
MB/HL	5	69,955 / 69,965	74,500 / 74,519	27,000	2,255	1022 14 0	STD 0,25 0,50 0,75 1,00	1590 H06 0
FB/FL	1	69,955 / 69,965	74,500 / 74,519	33,900	2,255	2238 14 0	STD 0,25 0,50 0,75 1,00	
MB/HL	5	69,955 / 69,965	74,500 / 74,519	27,000	2,255	1022 14 0	STD 0,25 0,50 0,75 1,00	1606 H06 0
MB/HL	1	69,955 / 69,965	74,500 / 74,519	27,000	2,255	3123 14 0	STD 0,25 0,50 0,75 1,00	
From January, 1979 onwards motors are equipped with 1606 H06 0 and 1607 A02 0.								
TW/A	2	78,000 / 78,250	91,500 / 91,250	2,200		3209 05 0	STD 0,10 0,20 0,40 0,50	1607 A02 0
SE/KBB	5	26,000	29,000 / 29,021	31,800		3913 21 0	SE 1	

2866 14 0



MERCEDES BENZ

3

OM 601
OM 601.911 / 912 / 913 / 921
 Diesel, 2 l, (72 - 75 PS), 53 - 55
 KW
 (1983 -)

OM 601.900 / 940 - 943 / 970
 Diesel, 2.3 l, (79 - 98 PS), 58 -
 72KW
 (1989 -)
 Type 108D, 110D, 207D, 208D,
 307D, 308D, 407D, 408D, 507D,
 508D

In-Line 4 Cyl.
 87,00 x 83,20
 87,00 x 84,00
 89,00 x 92,40

								
BE/PL	4	47,950 / 47,965	51,600 / 51,619	21,800	1,812	3901 14 0	STD 0,25 0,50 0,75 1,00	1730 P04 0
BE/PL Sputter	4	47,950 / 47,965	51,600 / 51,619	21,800	1,812	5073 87 0	STD 0,25 0,50 0,75 1,00	1850 P04 0
For engines OM 601.970								
MB/HL	5	57,950 / 57,965	62,500 / 62,519	17,500	2,261	3902 14 0	STD 0,25 0,50 0,75 1,00	1731 H05 0
TW/A	2	65,800 / 66,050	81,000 / 81,750	2,200		3903 14 0	STD 0,10 0,20 0,40 0,50	1732 A02 0

4

OM 602
OM 602.911 / 912 / 930 / 931 /
938 / 939 /
961 / 962 / 970
 Diesel, 2.5 l, (84 - 126 PS), 62 - 93
 KW
 (1985 - 1993)
 Type 190D, 200D

OM 602.980 / 982 / 993
 Diesel, 2.9 l, (95 - 126 PS), 70 - 93
 KW
 (1995 -)
 Type Sprinter, Unimog, Vario

OM 605
OM 605.960
 Diesel, 2.5 l, (150 PS), 110 KW
 (1995 -)
 Type C250TD

In-Line 5 Cyl.
 87,00 x 84,00
 89,00 x 92,40



BE/PL	5	47,950 / 47,965	51,600 / 51,619	21,800	1,812	3901 14 0	STD 0,25 0,50 0,75 1,00	1730 P05 0
BE/PL Sputter	5	47,950 / 47,965	51,600 / 51,619	21,800	1,812	5073 87 0	STD 0,25 0,50 0,75 1,00	1850 P05 0
For engines OM 602.961 / 962 / 980 / 982 / 993 and OM 605.960								
MB/HL	6	57,950 / 57,965	62,500 / 62,519	17,500	2,261	3902 14 0	STD 0,25 0,50 0,75 1,00	1731 H06 0
TW/A	2	65,800 / 66,050	81,000 / 81,750	2,200		3903 14 0	STD 0,10 0,20 0,40 0,50	1732 A02 0

MERCEDES BENZ

5

OM 603
OM 603.912 / 913 / 931 / 950 / 960 / 963
 Diesel, 3 l, (109 - 150 PS), 80 - 110 KW
 (1985 -)
 Type 300D, 300GD, 300SD, 300TD, 350SD

OM 603.970 / 971 / 972
 Diesel, 3.5 l, (136 PS), 100 KW
 (1990 -)
 Type 350GD

OM 606
OM 606.961 / 962 / 964
 Diesel, 3 l, (136 - 177 PS), 100 - 130 KW
 (1993 -)
 Type 300TD, E300D

In-Line 6 Cyl.
 87,00 x 84,00
 89,00 x 92,40



BE/PL	6	47,950 / 47,965	51,600 / 51,619	21,800	1,812	3901 14 0	STD 0,25 0,50 0,75 1,00	1730 P06 0
BE/PL Sputter	6	47,950 / 47,965	51,600 / 51,619	21,800	1,812	5073 87 0	STD 0,25 0,50 0,75 1,00	1850 P06 0
For engines OM 603.950 / 960 / 970 / 971 / 972 and OM 606.961 / 962 / 964								
MB/HL	7	57,950 / 57,965	62,500 / 62,519	17,500	2,261	3902 14 0	STD 0,25 0,50 0,75 1,00	1731 H07 0
TW/A	2	65,800 / 66,050	81,000 / 81,750	2,200		3903 14 0	STD 0,10 0,20 0,40 0,50	1732 A02 0

OM 611.9602151 cm³ 75-92 kW / 102-125 Ps
Diesel Turbo Intercooler**OM 611.961**2148 cm³ 75-143 kW / 102-143 Ps
Diesel Turbo Intercooler**OM 611.962**2148 cm³ 85-105 kW / 116-143 Ps
Diesel Turbo Intercooler**OM 611.980**2151 cm³ 60-90 kW / 82-122 Ps
Diesel Turbo Intercooler**OM 611.981**2148 cm³ 80-95 kW / 109-129 Ps
Diesel Turbo**OM 611.987**2148 cm³ 60 kW / 82 Ps Diesel
Turbo**OM 611A (60kW CDI)**

2151 cm³ 60 kW / 82 Ps Diesel

OM 611LA (75kW CDI)

2151 cm³ 75 kW / 102 Ps Diesel

OM 646.8112148 cm³ 100-125 kW / 136-170
Ps Diesel Turbo Intercooler**OM 646.812**2148 cm³ 100 kW / 136 Ps Diesel
Turbo Intercooler**OM 646.820**2148 cm³ 100 kW / 136 Ps Diesel
Turbo Intercooler**OM 646.821**2148 cm³ 100-125 kW / 136-170
Ps Diesel Turbo Intercooler**OM 646.951**2148 cm³ 75-90 kW / 102-122 Ps
Diesel**OM 646.961**2148 cm³ 100-110 kW / 136-150 Ps
Diesel Turbo Intercooler**OM 646.962**2148 cm³ 75-90 kW / 102-122 Ps
Diesel Turbo Intercooler**OM 646.963**2148 cm³ 110 kW / 150 Ps Diesel
Turbo Intercooler**OM 646.981**2148 cm³ 70 kW / 95 Ps Diesel
Turbo Intercooler**OM 646.982**2148 cm³ 80-110 kW / 109-150 Ps
Diesel Turbo Intercooler**OM 646.983**2148 cm³ 65 kW / 88 Ps Diesel
Turbo Intercooler**OM 646.984**2148 cm³ 65 kW / 88 Ps Diesel
Turbo Intercooler**OM 646.985**2148 cm³ 80 kW / 109 Ps Diesel
Turbo IntercoolerIn-Line 4 Cyl.
88,00 x 88,40

BE/PL Sputter	4	47,950 / 47,965	51,600 / 51,619	21,800	1,812	5915 87 0	STD 0,25 0,50 0,75 1,00	1860 P04 0
MB/HL Sputter	5	57,950 / 57,965	62,500 / 62,519	17,500	2,261	5986 87 0	STD 0,25 0,50 0,75 1,00	1861 H05 0
TW/A	2	65,800 / 66,050	81,000 / 81,750	2,200		3903 14 0	STD 0,10 0,20 0,40 0,50	1732 A02 0

MERCEDES BENZ

7

OM 612.961

2685 cm³ 125 kW / 170 Ps Diesel
Turbo Intercooler

OM 612.962

2685 cm³ 125 kW / 170 Ps Diesel
Turbo Intercooler

OM 612.963

2685 cm³ 120 kW / 163 Ps Diesel
Turbo Intercooler

OM 612.965

2685 cm³ 115-120 kW / 156-163
Ps Diesel Turbo Intercooler

OM 612.966

2685 cm³ 115 kW / 156 Ps Diesel
Turbo Intercooler

OM 612.967

2685 cm³ 125 kW / 170 Ps Diesel
Turbo Intercooler

OM 612.981

2685 cm³ 110-115 kW / 150-156 Ps
Diesel Turbo

OM 647.961

2685 cm³ 130 kW / 177 Ps Diesel
Turbo Intercooler

OM 647.981

2685 cm³ 60-130 kW / 82-177 Ps
Diesel Turbo Intercooler

In-Line 5 Cyl.
88,00 x 88,30

									
BE/PL Sputter	5	47,950 / 47,965	51,600 / 51,619	21,800	1,812	5915 87 0	STD 0,25 0,50 0,75 1,00	1860 P05 0	
MB/HL Sputter	6	57,950 / 57,965	62,500 / 62,519	17,500	2,261	5986 87 0	STD 0,25 0,50 0,75 1,00	1861 H06 0	
TW/A	2	65,800 / 66,050	81,000 / 81,750	2,200		3903 14 0	STD 0,10 0,20 0,40 0,50	1732 A02 0	

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OM 613.9603222 cm³ 145 kW / 197 Ps Diesel
Turbo Intercooler**OM 613.961**3222 cm³ 145 kW / 197 Ps Diesel
Turbo Intercooler**OM 648.960**3222 cm³ 150 kW / 204 Ps Diesel
Turbo Intercooler**OM 648.961**3222 cm³ 130 - 150 kW / 177 - 204
Ps Diesel Turbo IntercoolerIn-Line 6 Cyl.
88,00 x 88,30

								
BE/PL Sputter	6	47,950 / 47,965	51,600 / 51,619	21,800	1,812	5915 87 0	STD 0,25 0,50 0,75 1,00	1860 P06 0
MB/HL Sputter	7	57,950 / 57,965	62,500 / 62,519	17,500	2,261	5986 87 0	STD 0,25 0,50 0,75 1,00	1861 H07 0
TW/A	2	65,800 / 66,050	81,000 / 81,750	2,200		3903 14 0	STD 0,10 0,20 0,40 0,50	1732 A02 0

9

OM 642.8222987 cm³ 165 kW / 224 Ps Diesel
Turbo Intercooler**OM 642.836**2987 cm³ 170 kW / 231 Ps Diesel
Turbo**OM 642.910**2987 cm³ 165 kW / 224 Ps Diesel
Turbo Intercooler**OM 642.920**2987 cm³ 140-165 kW / 190-224
Ps Diesel Turbo Intercooler**OM 642.921**2987 cm³ 140 kW / 190 Ps Diesel
Turbo Intercooler**OM 642.930**2987 cm³ 173 kW / 235 Ps Diesel
Turbo Intercooler**OM 642.940**2987 cm³ 140-165 kW / 190-224
Ps Diesel Turbo Intercooler**OM 642.950**2987 cm³ 140-165 kW / 190-224
Ps Diesel Turbo Intercooler**OM 642.960**2987 cm³ 165 kW / 224 Ps Diesel
Turbo Intercooler**OM 642.961**2987 cm³ 165 kW / 224 Ps Diesel
Turbo Intercooler**OM 642.970**2987 cm³ 165 kW / 224 Ps Diesel
Turbo Intercooler**OM 642.990**2987 cm³ 150 kW / 204 Ps Diesel
Turbo IntercoolerV 6 Cyl.
88,00 x 88,30

									
BE/PL Sputter	6	63,940 / 63,965	67,600 / 67,614	16,800	1,812	9105 93 0	STD	2029 P06 0	
MB/HL Sputter	4	75,940 / 75,965	80,500 / 80,522	23,000	2,256	9106 93 0	STD	2030 H04 0	

MERCEDES BENZ

10

M 102

M 102.910 / 918 / 919

Otto-engine, 1.8 l-(105 - 109 PS)
77 - 80 KW
(1990 -)
Type 190 E

M 102.919 - 922 / 924 / 938 / 939

/ 942 /

943 / 945 / 946 / 961 - 965

Otto-engine 2.0 l (90 - 122 PS)
66 - 90 KW
(1980 -)
Type 190, 190E, 200, 200E

M 102.958 / 959 / 961 / 979 - 982 / 985 /

987 - 989 / 996 - 998

Otto-engine 2.3 l (90 - 185 PS) 66
- 136 KW
(1980 -)

Type 190E2.3, 208, 210, 230E,
308, 309, 310, 408, 409, 410, 510

In-Line 4 Cyl.
89,00 x 72,20
89,00 x 80,25
95,50 x 80,25

BE/PL	4	47,950 / 47,965	51,600 / 51,619	21,800	1,814	3939 03 0	STD 0,25 0,50 0,75 1,00	1733 P04 0
For engines starting from 1984								
MB/HL	5	57,950 / 57,965	62,500 / 62,519	21,400	2,261	3765 14 0	STD 0,25 0,50 0,75 1,00	1628 H05 0
For engines starting from 1986								
MB/HL	5	57,950 / 57,965	62,500 / 62,519	17,500	2,261	3902 14 0	STD 0,25 0,50 0,75 1,00	1731 H05 0
For engines starting from 1986								
TW/A	2	65,800 / 66,050	81,000 / 81,750	2,200		3903 14 0	STD 0,10 0,20 0,40 0,50	1732 A02 0

11

M 102**M 102.983**

Otto engine, 2.3 l-(170 - 185 PS)
125 - 136 KW
(1980 -)
Type 190E 2.3, 230E

M 102.990

Otto engine 2.5 l (195 PS) 136 KW
(1988 -)
Type 190E 2.5 16V

In-Line 4 Cyl.
95,50 x 80,25
95,50 x 87,20

								
BE/PL	4	47,950 / 47,965	51,600 / 51,619	21,800	1,814	3939 03 0	STD 0,25 0,50 0,75 1,00	1733 P04 0
For engines starting from 1984								
MB/HL	5	57,950 / 57,965	62,500 / 62,519	21,400	2,261	3765 14 0	STD 0,25 0,50 0,75 1,00	1628 H05 0
TW/A	2	65,800 / 66,050	81,000 / 81,750	2,200		3903 14 0	STD 0,10 0,20 0,40 0,50	1732 A02 0

12

M 103**M 103.940 - 943**

Otto-engine, 2,6 l (160 - 170 PS)
118 - 125 KW
(1985 -)
Type 190E

M 103.980 - 985 / 987

Otto-engine, 3 l (177 - 190 PS) 130
- 140 KW
(1985 -)
Type 300E

M 104**M 104.980 / 981**

Otto-engine, 2.96 l, (220 - 231 PS),
162 - 170 KW
(1989 - 1993)
Type 300E, 300CE, 300SL, 300TE

M 104.941 - 945

Otto-engine, 2.8 l, (193 - 204 PS),
142 - 150 KW
(1992 -)
Type C280, S280, SL280, E280
T24

M 104.990 - 992 / 994 - 996

Otto-engine, 3.2 l, (210 - 231 PS),
155 - 170 KW
(1992 -)
Type 300SE, E320, G320, S320,
SL320

In-Line 6 Cyl.
82,90 x 80,25
88,50 x 80,25
89,90 x 73,50
89,90 x 84,00

								
BE/PL	6	47,950 / 47,965	51,600 / 51,619	21,800	1,814	3939 03 0	STD 0,25 0,50 0,75 1,00	1733 P06 0
MB/HL	7	57,950 / 57,965	62,500 / 62,519	17,500	2,261	3902 14 0	STD 0,25 0,50 0,75 1,00	1731 H07 0
TW/A	2	65,800 / 66,050	81,000 / 81,750	2,200		3903 14 0	STD 0,10 0,20 0,40 0,50	1732 A02 0

MERCEDES BENZ

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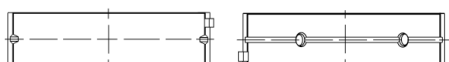
OM 314, OM 314 A
OM 314.900 / 910 / 914 / 915 /
918 / 919 / 940 – 951 / 954
 Diesel 3.8 l, (72 - 85 PS) 53 - 63
 KW
 (1966 -)

In-Line 4 Cyl.
 97,00 x 128,00

								
BE/PL	4	59,990 / 60,015	65,000 / 65,019	29,400	2,472	3877 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1702 P04 0
MB/HL	4	87,990 / 88,010	93,000 / 93,022	24,100	2,477	3265 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	0884 H05 0
FB/FL	1	87,990 / 88,010	93,000 / 93,022	31,800	2,477	1504 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	
CB/NWB	1	55,691 / 55,710	60,000 / 60,030	26,000		6604 12 0	STD SE1	1357 N03 0
CB/NWB	1	55,441 / 55,460	60,000 / 60,030	26,000		2697 12 0	STD SE1	
CB/NWB	1	55,191 / 55,210	60,000 / 60,030	26,000		1486 12 0	STD SE1	
CB/NWB	1	55,691 / 55,710	60,000 / 60,030	26,000		6005 01 0	STD SE1	1819 N03 0*
CB/NWB	1	55,441 / 55,460	60,000 / 60,030	26,000		2697 12 0	STD SE1	
CB/NWB	1	55,191 / 55,210	60,000 / 60,030	26,000		1486 12 0	STD SE1	
*1. NWB steel backed lead bronze								
SE/KBB	4	36,000	39,000 / 39,025	34,500		4036 21 0	SE1	1736 K04 0

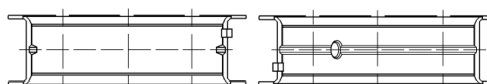
3265 03 0
 lower

upper



1504 03 0
 lower

upper



OM 352 / OM 352 A
OM 352.901 / 904 – 918 / 930 –
932 / 934- 939 / 942 – 946 /
 948 / 950 / 953 – 976 / 978 – 983 /
 985 – 994 / 996 - 999
 Diesel, 5.7 l, (94 - 156 PS) 69 - 114
 KW

OM 353 / OM 353 A
OM 352.900 – 905 / 907 / 909 –
917 / 940 – 946 / 949 – 954 /
 958 – 978 / 980 – 984 / 989 / 991
 / 995 / 997
 Diesel, 5.7 l, (94 - 156 PS) 69 - 114
 KW

OM 362 LA
OM 362.900 / 906 / 910
 Diesel, 5.7 l, (192 PS), 141 KW

In-Line 6 Cyl.
 97,00 x 128,00



BE/PL	6	59,990 / 60,015	65,000 / 65,019	29,400	2,472	3877 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1702 P06 0
MB/HL	6	87,990 / 88,010	93,000 / 93,022	24,100	2,477	3265 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	0884 H07 0
FB/FL	1	87,990 / 88,010	93,000 / 93,022	31,800	2,477	1504 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	
CB/NWB	1	55,941 / 55,960	60,000 / 60,030	26,000	2,012	1482 12 0	STD SE1	1356 N04 0
CB/NWB	1	55,691 / 55,710	60,000 / 60,030	26,000	2,137	2696 12 0	STD SE1	
CB/NWB	1	55,441 / 55,460	60,000 / 60,030	26,000	2,262	2697 12 0	STD SE1	
CB/NWB	1	55,191 / 55,210	60,000 / 60,030	26,000	2,387	1486 12 0	STD SE1	
CB/NWB	1	55,941 / 55,960	60,000 / 60,030	26,000	2,012	5232 01 0	STD SE1	1820 N04 0*
CB/NWB	1	55,691 / 55,710	60,000 / 60,030	26,000	2,137	2696 12 0	STD SE1	
CB/NWB	1	55,441 / 55,460	60,000 / 60,030	26,000	2,262	2697 12 0	STD SE1	
CB/NWB	1	55,191 / 55,210	60,000 / 60,030	26,000	2,387	1486 12 0	STD SE1	
*1. NWB steel backed lead bronze								
SE/KBB	6	36,000	39,000 / 39,025	34,500		4036 21 0	SE1	1736 K06 0

MERCEDES BENZ

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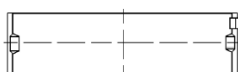
OM 364, OM 364 A, OM 364 LA,
Euro1, Euro2
OM 364.900 – 903 / 906 – 907 /
911 – 913 / 918 – 925 /
950 – 959 / 980 – 983 / 985 – 987
/ 989
Diesel, 4.0 l, (90 - 140 PS) 66 - 103
KW
(1984 -)

In-Line 4 Cyl.
97,50 x 133,00



BE/PL	4	59,990 / 60,015	65,000 / 65,019	29,400	2,472	3877 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1702 P04 0
MB/HL	4	87,990 / 88,010	93,000 / 93,022	24,100	2,477	4737 03 0	STD 0,25 0,50 0,75 1,00	1840 H05 0
FB/FL	1	87,990 / 88,010	93,000 / 93,022	31,800	2,477	4055 03 0	STD 0,25 0,50 0,75 1,00	
CB/NWB	1	55,691 / 55,710	60,000 / 60,030	26,000		6005 01 0	STD SE1	1819 N03 0*
CB/NWB	1	55,441 / 55,460	60,000 / 60,030	26,000	2,262	2697 12 0	STD SE1	
CB/NWB	1	55,191 / 55,210	60,000 / 60,030	26,000	2,387	1486 12 0	STD SE1	
*1.NWB steel backed lead bronze								
SE/KBB	4	36,000	39,000 / 39,025	34,500		4036 21 0	SE1	1736 K04 0

4737 03 0
lower

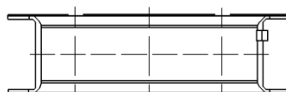


upper

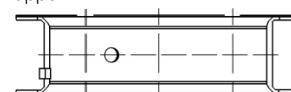


4055 03 0

lower



upper



16

**OM 366, OM 366 A, OM 366 LA,
Euro1, Euro2
OM 366.905/906/907/908/910/9
14/951/952/953/983**
Diesel, 6.0 l (129 - 240 PS) 95 -
177 KW

**OM 357 Euro2
OM 357.912 - 913 / 924 / 945**
Diesel, 6.0 l (136 - 240 PS) 100 -
177 KW

In-Line 6 Cyl.
97,50 x 133,00

								
BE/PL	6	59,990 / 60,015	65,000 / 65,019	29,400	2,472	3877 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1702 P06 0
MB/HL	6	87,990 / 88,010	93,000 / 93,022	24,100	2,477	4737 03 0	STD 0,25 0,50 0,75 1,00	1840 H07 0
FB/FL	1	87,990 / 88,010	93,000 / 93,022	31,800	2,477	4055 03 0	STD 0,25 0,50 0,75 1,00	
CB/NWB	1	55,941 / 55,960	60,000 / 60,030	26,000	2,012	5232 01 0	STD SE1	1820 N04 0*
CB/NWB	1	55,691 / 55,710	60,000 / 60,030	26,000	2,137	2696 12 0	STD SE1	
CB/NWB	1	55,441 / 55,460	60,000 / 60,030	26,000	2,262	2697 12 0	STD SE1	
CB/NWB	1	55,191 / 55,210	60,000 / 60,030	26,000	2,387	1486 12 0	STD SE1	
* 1. NWB steel backed lead bronze								
SE/KBB	6	36,000	39,000 / 39,025	34,500		4036 21 0	SE1	1736 K06 0

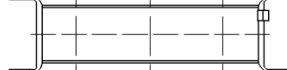
4737 03 0
lower



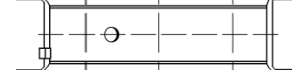
upper



4055 03 0
lower



upper



MERCEDES BENZ

17

OM 355

Diesel, 11.6l , (230 - 240 PS)
169 - 177 KW

OM 355 A

OM 355.960 - 970 / 972 - 984
Diesel, 11.9l , (280 PS) 207 KW

In-Line 6 Cyl.
128,00 x 150,00
128,00 x 154,10



BE/PL	6	77,980 / 78,000	83,000 / 83,022	41,800	2,468	1576 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	0971 P06 0
MB/HL	5	94,980 / 95,000	100,000 / 100,022	35,200	2,470	1577 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1061 H07 0
FB/FL	1	94,980 / 95,000	102,000 / 102,022	64,800	3,470	2231 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	
MB/HL	1	94,980 / 95,000	100,000 / 100,022	52,200	2,470	1579 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	
Main bearings for engines starting from mid 1969.								
SE/KBB	6	47,993 / 48,000	52,000 / 52,030	45,000		4327 21 0	0,5SE	1818 K06 0
CB/NWB	1	53,851 / 53,870	58,000 / 58,030	33,000		3809 12 0	SE1	1641 N07 0
CB/NWB	3	53,751 / 53,770	58,000 / 58,030	30,000		3810 12 0	SE1	
CB/NWB	1	53,651 / 53,670	58,000 / 58,030	55,000		3811 12 0	SE1	
CB/NWB	1	53,451 / 53,470	58,000 / 58,030	30,000		3812 12 0	SE1	
CB/NWB	1	53,251 / 53,270	58,000 / 58,030	30,000		3813 12 0	SE1	

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OM 360
OM 360.910 – 912 / 914 / 916 /
918 / 930 / 931 /
933 – 938 / 940 – 944 / 946 – 952
/ 954 – 956 /
959 – 975 / 976 – 981 / 982 / 983
 Diesel, 8.7 l, (170 - 192 PS), 125 -
 141 KW

In-Line 6 Cyl.
 115,00 x 140,00



BE/PL	6	71,980 / 72,000	77,000 / 77,019	35,100	2,476	2641 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25	1278 P06 0
MB/HL	6	97,980 / 98,000	104,000 / 104,022	28,500	2,975	1506 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	1279 H07 0
FB/FL	1	97,980 / 98,000	104,000 / 104,022	41,800	2,975	2643 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	

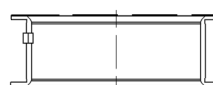
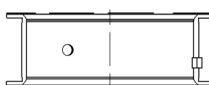
1506 03 0
 upper

lower



2643 03 0
 upper

lower



MERCEDES BENZ

19

OM 401 / OM 401 A / OM 401 LA Euro1
9.6 l, (72 - 314 PS) 53 - 231 KW

OM 421 / OM 421 A / OM 421 LA
11 l, (95-250 PS) 70 - 184 KW

OM 441 / OM 441 Euro1 / OM 441 A / OM 441 LA / OM 441 LA Euro1 / OM 441 LA Euro2
11.3l, (204 - 340PS), 150 - 250 KW

								
BE/PL	6	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	1761 P06 0
BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 93 0	STD 0,10 0,25 0,50 0,75 1,00	1793 P06 0
Only for OM 421A / OM421LA								
BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	26,700	2,473	4650 93 0	STD 0,25 0,10 0,50 0,75 1,00	1794 P06 0
Only for OM 401LA Euro1 / OM 441A / OM 441LA / OM 441LA Euro1 / OM 441LA Euro2								
MB/HL	3	103,980 / 104,000	111,000 / 111,022	30,500	3,472	3128 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	1763 H04 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	37,810	3,472	4172 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	
Width of thrust bearing must not be reworked.								
SE/KBB	6	45,995 / 46,000	50,600 / 50,630	38,700		4232 21 0	0,5SE	1738 K06 0
SE/KBB	6	45,995 / 46,000	50,600 / 50,630	38,700		6601 21 0	0,5SE	1862 K06 0
Trapezoid shaped conrod bush								
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	35,000	3,012	9341 06 0	SE1	
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	35,000	3,012	2867 01 0	STD SE1	1277 N04 0
CB/NWB	3	69,910 / 69,940	75,000 / 75,030	28,000	2,492	2438 12 0	STD SE1	
In the O.E. application, the camshaft bushings are finished in position to optimize clearance, tension and alignment. We are therefore recommending to follow the same procedure and to use semi-bushing acc. to the original execution.								

OM 402 / OM 402 A / OM 402 LA Euro1
12.7 l, (235 - 381 PS) 173 - 280 KW

OM 422 / OM 422 A / OM 422 LA
14.6 l, (250 - 375 PS) 184 - 276 KW

OM 442 / OM 442 A / OM 442 Euro1 / OM 442 LA / OM 442 LA Euro1 / OM 442 LA Euro2
14.6l, (340 – 551 PS), 250 – 405 KW

OM 442 Euro1
15.1 l, (260 - 296 PS) 191 - 218 KW

V 8 Cyl.
125,00 x 130,00
128,00 x 142,00
130,00 x 142,00



BE/PL	8	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	1761 P08 0
Only for OM 402 / OM 402A / OM422 / OM 442 Euro1								
BE/PL Sputter	8	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 93 0	STD 0,10 0,25 0,50 0,75 1,00	1793 P08 0
MB/HL	4	103,980 / 104,000	111,000 / 111,022	30,500	3,472	3128 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	1763 H05 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	37,810	3,472	4172 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	
Width of thrust bearing must not be reworked.								
MB/HL Sputter	4	103,980 / 104,000	111,000 / 111,022	36,000	3,472	5092 78 0	STD 0,10 0,25 0,50 0,75 1,00	1828 H05 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	37,810	3,472	4172 03 0	STD 0,10 0,25 0,50 0,75 1,00	
Main bearing set 1828 H05 for engines OM 442 LA from (492 PS) 362 KW. The width of the thrust bearing is finished for assembly and it is not allowed to resize it.								

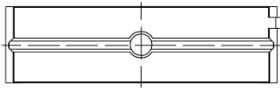
MERCEDES BENZ

20

								
SE/KBB	8	45,995 / 46,000	50,600 / 50,630	38,700		4232 21 0	0,5SE	1738 K08 0
SE/KBB	8	45,995 / 46,000	50,600 / 50,630	38,700		6601 21 0	0,5SE	1862 K08 0
Trapezoid shaped conrod bush								
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	35,000	3,012	9341 06 0	SE1	1277 N05 0
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	35,000	3,012	2867 01 0	STD 0,5SE	
CB/NWB	4	69,910 / 69,940	75,000 / 75,030	28,000	2,492	2438 12 0	STD 0,5SE	
In the O.E. application, the camshaft bushings are finished in position to optimize clearance, tension and alignment. We are therefore recommending to follow the same procedure and to use semi-bushing acc. to the original execution.								

5092 78 0

upper



lower



OM 403

15.9 l, (120 - 355 PS) 89 - 261 KW

OM 423 / OM 423 A / OM 423**LA**

18.3 l, (355 - 500 PS) 261 - 368 KW

OM 443

18.8 l, (360 PS) 265 KW

OM 443A / OM 443LA / OM 443LA Euro1

18.3 l, (369 - 560 PS) 271 - 412 KW
 V10 Cyl. 125,00 x 130,00
 128,00 x 142,00
 130,00 x 142,00



BE/PL	10	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	1761 P10 0
Only for OM 403 / OM 423 / OM 443								
BE/PL Sputter	10	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 93 0	STD 0,10 0,25 0,50 0,75 1,00	1793 P10 0
MB/HL	5	103,980 / 104,000	111,000 / 111,022	30,500	3,472	3128 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	1763 H06 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	37,810	3,427	4172 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	
Width of thrust bearing must not be reworked.								
SE/KBB	10	45,995 / 46,000	50,600 / 50,630	38,700		4232 21 0	0,5SE	1738 K10 0
SE/KBB	10	45,995 / 46,000	50,600 / 50,630	38,700		6601 21 0	0,5SE	1862 K10 0
Trapezoid shaped conrod bush								
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	35,000	3,012	9341 06 0	SE1	
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	35,000	3,012	2867 01 0	STD SE1	1277 N06 0
CB/NWB	5	69,910 / 69,940	75,000 / 75,030	28,000	2,492	2438 12 0	STD SE1	
In the O.E. application, the camshaft bushings are finished in position to optimize clearance, tension and alignment. We are therefore recommending to follow the same procedure and to use semi-bushing acc. to the original execution.								

MERCEDES BENZ

22

OM 404 / OM 404A

20.9 l, (195 - 525 PS) 143 - 386
KW

OM 424 / OM 424 A / OM 424 LA

21.9 l, (254 - 600 PS) 187 - 441
KW

OM 444

22.6 l

OM 444A / OM 444LA

21.9 l, (552 - 832 PS), 402 - 612
KW

V 12 Cyl.
125,00 x 142,00
128,00 x 142,00
130,00 x 142,00

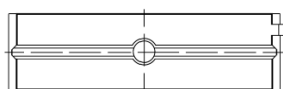


BE/PL	12	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	1761 P12 0
Only for OM 404 / OM 404A / OM 424 / OM 444								
BE/PL Sputter	12	89,980 / 90,000	95,000 / 95,022	31,000	2,473	3127 93 0	STD 0,10 0,25 0,50 0,75 1,00	1793 P12 0
MB/HL	6	103,980 / 104,000	111,000 / 111,022	30,500	3,472	3128 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	1763 H07 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	37,810	3,472	4172 03 0	STD 0,10 0,25 0,50 0,75 1,00 1,25 1,50	
Width of thrust bearing must not be reworked.								

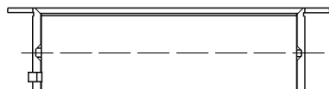
								
MB/HL Sputter	6	103,980 / 104,000	111,000 / 111,022	36,000	3,472	5092 78 0	STD 0,10 0,25 0,50 0,75 1,00	1828 H07 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	37,810	3,472	4172 03 0	STD 0,10 0,25 0,50 0,75 1,00	
Main bearing set 1828 H07 for engines OM 444A / OM 444LA. The width of the thrust bearing is finished for assembly and it is not allowed to resize it.								
SE/KBB	12	45,995 / 46,000	50,600 / 50,630	38,700		4232 21 0	0,5SE	1738 K12 0
SE/KBB	12	45,995 / 46,000	50,600 / 50,630	38,700		6601 21 0	0,5SE	1862 K12 0
Trapezoid shaped conrod bush								
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	35,000	3,012	9341 06 0	SE1	
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	35,000	3,012	2867 01 0	STD 0,5SE	1277 N07 0
CB/NWB	6	69,910 / 69,940	75,000 / 75,030	28,000	2,492	2438 12 0	STD SE1	
In the O.E. application, the camshaft bushings are finished in position to optimize clearance, tension and alignment. We are therefore recommending to follow the same procedure and to use semi-bushing acc. to the original execution.								

5092 78 0

upper



lower



MERCEDES BENZ

23

OM 407 / OM 407 H / OM 407 HA / OM 407 A / 407 LA
11.4 l, (180 - 280 PS) 132 - 206 KW

OM 427 / OM 427 H / OM 427 HA / OM 427 A / OM 427 LA
12 l, (204 - 280 PS) 150 - 206 KW

OM 447 / OM 447 H / OM 447 H Euro1 / OM 447 HA / OM 447 HA Euro1 / OM 447 A / OM 447 LA / OM 447 HLA Euro1
12 l, (200 - 300PS), 147 - 220 KW

In-Line 6 Cyl.
125,00 x 150,00
125,00 x 155,00
128,00 x 155,00



BE/PL	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	2428 03 0	STD 0,10 0,25 0,50 0,75 1,00	1304 P06 0
BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	2428 93 0	STD 0,10 0,25 0,50 0,75 1,00	1824 P06 0
For all gas and marine engines								
MB/HL	6	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5948 03 0	STD 0,10 0,25 0,50 0,75 1,00	1305 H07 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	45,810	3,478	4618 03 0	STD 0,10 0,25 0,50 0,75 1,00	
Width of thrust bearing must not be reworked.								
SE/KBB	6	45,995 / 46,000	50,600 / 50,630	38,700		4232 21 0	0,5SE	1738 K06 0
SE/KBB	6	45,995 / 46,000	50,600 / 50,630	38,700		6601 21 0	0,5SE	1862 K06 0
Trapezoid shaped conrod bush								
CB/NWB	1	69,910 / 69,940	75,000 / 75,030	36,000	2,505	2431 14 0	STD SE1	1307 N07 0
CB/NWB	5	69,910 / 69,940	75,000 / 75,030	28,000	2,492	2432 14 0	STD SE1	
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	39,000	3,000	2868 01 0	STD SE1	
In the O.E. application, the camshaft bushings are finished in position to optimize clearance, tension and alignment. We are therefore recommending to follow the same procedure and to use semi-bushing acc. to the original execution.								

								
BE/PL	5	89,980 / 90,000	95,000 / 95,022	36,200	2,478	2428 03 0	STD 0,10 0,25 0,50 0,75 1,00	1304 P05 0
MB/HL	5	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5948 03 0	STD 0,10 0,25 0,50 0,75 1,00	1305 H06 0
FB/FL	1	103,980 / 104,000	111,000 / 111,022	45,810	3,478	4618 03 0	STD 0,10 0,25 0,50 0,75 1,00	
Width of thrust bearing must not be reworked.								
SE/KBB	5	45,995 / 46,000	50,600 / 50,630	38,700		4232 21 0	0,5SE	1738 K05 0
CB/NWB	1	69,910 / 69,940	75,000 / 75,030	36,000	2,505	2431 14 0	STD SE1	1307 N06 0
CB/NWB	4	69,910 / 69,940	75,000 / 75,030	28,000	2,498	2432 14 0	STD SE1	
CB/NWB	1	69,910 / 69,940	76,000 / 76,030	39,000	3,000	2868 01 0	STD SE1	
In the O.E. application, the camshaft bushings are finished in position to optimize clearance, tension and alignment. We are therefore recommending to follow the same procedure and to use semi-bushing acc. to the original execution.								

MERCEDES BENZ

25

OM 457.914

11967cc 250kW (340PS)

OM 457.915 Euro 3 (D3)

11967cc 265kW (360PS)

OM 457.916 Euro 3 (D3)

11967cc 265kW (360PS)

OM 457.917 Euro2/Euro3

11967cc 260-315kW (354-428PS)

OM 457.918 Euro 3 (D3)

11967cc 260-315kW (354-428PS)

OM 457.919

11967cc 315kW (428PS)

OM 457.920

11967cc 280kW (381PS)

OM 457.922

11967cc 320kW (435PS)

OM 457.923

11967cc 280kW (381PS)

OM 457.924

11967cc 280kW (381PS)

OM 457.925

11967cc 265kW (360PS)

OM 457.926

11967cc 265kW (360PS)

OM 457.927 Euro 3 (D3)

11967cc 295kW (401PS)

OM 457.928

11967cc 280kW (381PS)

OM 457.929

11967cc 265kW (360PS)

OM 457.931

11967cc 280kW (381PS)

OM 457.932 Euro 3 (D3)

11967cc 265kW (360PS)

OM 457.933

11967cc 260kW (354PS)

OM 457.934 Euro2/Euro3

11967cc 220kW (299PS)

OM 457.935

11967cc 185kW (252PS)

OM 457.936 Euro 2

11967cc 300kW (408PS)

OM 457.937 Euro2/Euro3

11967cc 260-315kW (354-428PS)

OM 457.938 Euro 2

11967cc 300kW (408PS)

OM 457.939

11967cc 260kW (354PS)

OM 457.940 Euro2/Euro3

11967cc 260kW (354PS)

OM 457.941 Euro2/Euro3

11967cc 185-300kW (252-408PS)

OM 457.942 Euro2/Euro3

11967cc 185-260kW (252-354PS)

OM 457.943

11967cc 185kW (252PS)

OM 457.944 Euro2/Euro3

11967cc 260-310kW (354-422PS)

OM 457.945

11967cc 260kW (354PS)

OM 457.946

11967cc 220kW (299PS)

OM 457.947

11967cc 260-315kW (354-428PS)

OM 457.949 Euro 2

11967cc 220kW (299PS)

OM 457.955 Euro 3 (D3)

11967cc 260-315kW (354-428PS)

OM 457.956 Euro 3 (D3)

11967cc 260-315kW (354-428PS)

OM 457.958

11967cc 230-315kW (313-428PS)

OM 457.960

11967cc 260-315kW (354-428PS)

In-Line 6 Cyl.
128,00 x 155,00



BE/PL	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	5473 03 0	STD 0,10 0,25 0,50 0,75 1,00	1964 P06 0
BE/PL Sputter	6	89,980 / 90,000	95,000 / 95,022	36,200	2,478	5473 93 0	STD 0,10 0,25 0,50 0,75 1,00	1863 P06 0
MB/HL	6	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5475 03 0	STD 0,10 0,25 0,50 0,75 1,00	1965 H07 0

								
FB/FL	1	103,980 / 104,000	111,000 / 111,022	45,810	3,478	5476 03 0	STD 0,10 0,25 0,50 0,75 1,00	
MB/HL Sputter	6	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5475 93 0	STD 0,10 0,25 0,50 0,75 1,00	1864 H07 0
FB/FL Sputter	1	103,980 / 104,000	111,000 / 111,022	45,810	3,478	5476 93 0	STD 0,10 0,25 0,50 0,75 1,00	
CB/NWB	1		87,000	43,850		9096 06 0	SE1	2015 N07 0
CB/NWB	5		87,000	35,000		9098 06 0	SE1	
CB/NWB	1		87,000	30,000		9097 06 0	SE1	

MERCEDES BENZ

26

OM 457.948 Euro 3 (D3)

11967cc 260-315kW (354-428PS)

OM 457.950 Euro 4 (D4)

11967cc 220-260kW (299-354PS)

OM 457.951 Euro 4 (D4)

11967cc 260kW (354PS)

OM 457.952 Euro 4 (D4)

11967cc 220-300kW (299-408PS)

OM 457.953 Euro 4 (D4)

11967cc 260-315kW (354-428PS)

OM 457.954

11967cc 220-260kW (299-354PS)

OM 457.957 Euro 3 (D3)

11967cc 260-315kW (354-428PS)

OM 457.959

11967cc 220-260kW (299-354PS)

OM 457.961 Euro 3 (D3)

11967cc 260-355kW (354-483PS)

OM 457.964 Euro 4 (D4)

11967cc 220-260kW (299-408PS)

OM 457.965 Euro 4 (D4)

11967cc 220-300kW (299-408PS)

OM 457.966

11967cc 220-260kW (299-354PS)

OM 457.980 Euro 2

11967cc 260-315kW (354-428PS)

OM 457.981 Euro 3 (D3)

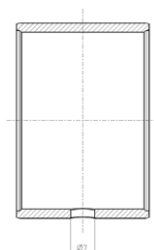
11967cc 260-315kW (354-428PS)

In-Line 6 Cyl.
128,00 x 155,00

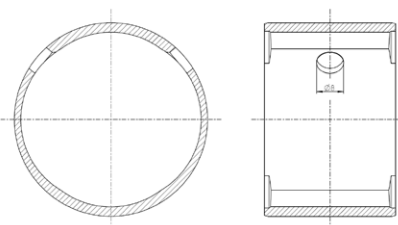


BE/PL Sputter	6	93,980 / 94,000	99,000 / 99,022	34,400	2,473	7403 77 0	STD 0,10 0,25 0,50 0,75 1,00	1967 P06 0
MB/HL Sputter	6	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5475 93 0	STD 0,10 0,25 0,50 0,75 1,00	1864 H07 0
FB/FL Sputter	1	103,980 / 104,000	111,000 / 111,022	45,810	3,478	5476 93 0	STD 0,10 0,25 0,50 0,75 1,00	
SE/KBB	6	52,000	57,000	38,700		8837 06 0	0,5SE	2006 K06 0
SE/KBB	6	52,000	57,000	38,700		8838 06 0	0,5SE	2061 K06 0
CB/NWB	1		87,000	43,850		9096 06 0	SE1	2015 N07 0
CB/NWB	5		87,000	35,000		9098 06 0	SE1	
CB/NWB	1		87,000	30,000		9097 06 0	SE1	

8837 06 0



8838 06 0



OM 460.900

12816cc 324kW (441PS)

OM 460.901

12816cc 261kW (355PS)

OM 460.902

12816cc 276kW (375PS)

OM 460.903

12816cc 276kW (375PS)

OM 460.904

12816cc 306kW (416PS)

OM 460.905

12816cc 306kW (416PS)

OM 460.906

12816cc 261-276kW (355-375PS)

OM 460.907

12816cc 336kW (457PS)

OM 460.908

12816cc 261-336kW (355-457PS)

OM 460.909

12816cc 261-276kW (355-375PS)

OM 460.910

12816cc 261-276kW (355-375PS)

OM 460.911

12816cc 306-336kW (416-457PS)

OM 460.912

12816cc 261-276kW (355-375PS)

OM 460.913

12816cc 306-336kW (416-457PS)

OM 460.914

12816cc 306-336kW (416-457PS)

OM 460.915

12816cc 261-276kW (355-375PS)

OM 460.916

12816cc 261-276kW (355-375PS)

OM 460.917

12816cc 306-336kW (416-457PS)

OM 460.918

12816cc 261-276kW (355-375PS)

OM 460.919

12816cc 306-336kW (416-457PS)

OM 460.920

12816cc 306-336kW (416-457PS)

OM 460.921

12816cc 306-336kW (416-457PS)

OM 460.922

12816cc 261-276kW (355-375PS)

OM 460.923

12816cc 306-336kW (416-457PS)

OM 460.925

12816cc 306-336kW (416-457PS)

OM 460.929

12816cc 306-336kW (416-457PS)

OM 460.931

12816cc 306-336kW (416-457PS)

OM 460.970

12816cc 261-338kW (355-460PS)

OM 460.971

12816cc 261-338kW (355-460PS)

OM 460.975

12816cc 261-338kW (355-460PS)

OM 460.976

12816cc 261-338kW (355-460PS)

OM 460.977

12816cc 261-338kW (355-460PS)

OM 460.978

12816cc 261-338kW (355-460PS)

OM 460.979

12816cc 261-338kW (355-460PS)

OM 460.980

12816cc 261-338kW (355-460PS)

OM 460.981

12816cc 261-338kW (355-460PS)

In-Line 6 Cyl.
128,00 x 166,00

								
BE/PL Sputter	6	93,980 / 94,000	99,000 / 99,022	35,000	2,473	5381 93 0	STD 0,10 0,25 0,50 0,75 1,00	1845 P06 0
MB/HL Sputter	6	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5475 93 0	STD 0,10 0,25 0,50 0,75 1,00	1864 H07 0
FB/FL Sputter	1	103,980 / 104,000	111,000 / 111,022	45,810	3,478	5476 93 0	STD 0,10 0,25 0,50 0,75 1,00	

MERCEDES BENZ

28

OM 460.950
12816cc 315-350kW (428-476PS)

OM 460.960
12816cc 306kW (416PS)

OM 460.951
12816cc 315-360kW (428-490PS)

In-Line 6 Cyl.
128,00 x 166,00

								
BE/PL Sputter	6	93,980 / 94,000	99,000 / 99,022	35,000	2,473	5381 93 0	STD 0,10 0,25 0,50 0,75 1,00	1845 P06 0
BE/PL Sputter	6	93,980 / 94,000	99,000 / 99,022	34,400	2,473	7403 77 0	STD 0,10 0,25 0,50 0,75 1,00	1967 P06 0
MB/HL Sputter	6	103,980 / 104,000	111,000 / 111,022	36,000	3,478	5475 93 0	STD 0,10 0,25 0,50 0,75 1,00	1864 H07 0
FB/FL Sputter	1	103,980 / 104,000	111,000 / 111,022	45,810	3,478	5476 93 0	STD 0,10 0,25 0,50 0,75 1,00	

29

OM 521.940
11946cc 315kW (428PS)

OM 521.950
11946cc 260kW (354PS)

OM 541.920 Euro 2
11946cc 230kW (313PS)

OM 541.921 Euro 2
11946cc 315kW (428PS)

OM 541.922 Euro 2
11946cc 260kW (354PS)

OM 541.923 Euro 2
11946cc 290-300kW (394-408PS)

OM 541.924 Euro 2
11946cc 290kW (394PS)

OM 541.925 Euro 2
11946cc 315kW (428PS)

OM 541.926 Euro 2
11946cc 230kW (313PS)

OM 541.927 Euro 2
11946cc 260kW (354PS)

OM 541.928
11946cc 315kW (428PS)

OM 541.940 Euro2/Euro3
11946cc 230-235kW (313-320PS)

OM 541.941 Euro2/Euro3
11946cc 230-235kW (313-320PS)

OM 541.942 Euro 3 (D3)
11946cc 260-265kW (354-360PS)

OM 541.943 Euro 3 (D3)
11946cc 260-265kW (354-360PS)

OM 541.944 Euro 3 (D3)
11946cc 290-300kW (394-408PS)

OM 541.945 Euro 3 (D3)
11946cc 290-300kW (394-408PS)

OM 541.946 Euro 3 (D3)
11946cc 315-320kW (428-435PS)

OM 541.947 Euro 3 (D3)

11946cc 315-320kW (428-435PS)

OM 541.948 Euro 3 (D3)

11946cc 335-355kW (456-483PS)

OM 541.949 Euro 3 (D3)

11946cc 335-355kW (456-483PS)

OM 541.950

11946cc 260-300kW (354-408PS)

OM 541.951

11946cc 230-235kW (313-320PS)

OM 541.952

11946cc 230-260kW (313-354PS)

OM 941.910

11946cc 230kW (313PS)

OM 941.920

11946cc 260kW (354PS)

OM 941.921

11946cc 260kW (354PS)

OM 941.929

11946cc 290kW (394PS)

OM 941.930

11946cc 300kW (408PS)

OM 941.940

11946cc 315kW (428PS)

OM 941.960

11946cc 230kW (313PS)

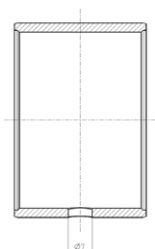
OM 941.980

11946cc 290kW (394PS)

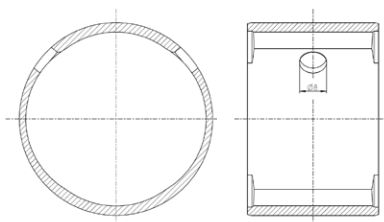
V 6 Cyl.
130,00 x 150,00

BE/PL Sputter	6	93,980 / 94,000	99,000 / 99,022	28,600	2,473	5380 93 0	STD 0,10 0,25 0,50 0,75 1,00	1842 P06 0
MB/HL	4	107,980 / 108,000	115,000 / 115,022	33,500	3,472	6611 03 0	STD 0,10 0,25 0,50 0,75 1,00	1843 H04 0
MB/HL Sputter	4	107,980 / 108,000	115,000 / 115,022	33,500	3,472	6611 93 0	STD 0,10 0,25 0,50 0,75 1,00	1846 H04 0
TW/A	2	117,000 / 117,300	138,700 / 139,000	5,380		4989 07 0	STD 0,50 1,00	1844 A02 0
SE/KBB	6	52,000	57,000	38,700		8837 06 0	0,5SE	2006 K06 0
SE/KBB	6	52,000	57,000	38,700		8838 06 0	0,5SE	2061 K06 0
CB/NWB	1	91,928 / 91,893	98,000	48,000		8798 06 0	SE1	2007 N04 0
CB/NWB	3	91,928 / 91,893	97,000	23,000		8799 06 0	SE1	

8837 06 0



8798 06 0



MERCEDES BENZ

30

OM 541.970 Euro 4 (D4)
11946cc 235kW (320PS)

OM 541.971 Euro4/Euro5
11946cc 235kW (320PS)

OM 541.972 Euro 4 (D4)
11946cc 265kW (360PS)

OM 541.973 Euro 4 (D4)
11946cc 265kW (360PS)

OM 541.974 Euro 4 (D4)
11946cc 300kW (408PS)

OM 541.975 Euro 4 (D4)
11946cc 300kW (408PS)

OM 541.976 Euro 4 (D4)
11946cc 320kW (435PS)

OM 541.977 Euro 4 (D4)
11946cc 320kW (435PS)

OM 541.978 Euro 3 (D3)
11946cc 350kW (476PS)

OM 541.980 Euro 3 (D3)
11946cc 335kW (456PS)

OM 541.981 Euro 3 (D3)
11946cc 335kW (456PS)

OM 541.990 Euro 5
11946cc 300kW (408PS)

OM 541.992 Euro 5
11946cc 320kW (435PS)

OM 541.994 Euro 5
11946cc 335kW (456PS)

OM 941.970
11946cc 260kW (354PS)

OM 941.981
11946cc 290-315kW (394-428PS)

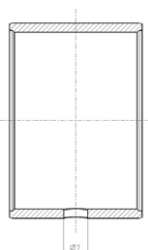
OM 941.990
11946cc 315kW (428PS)

V 6 Cyl.
130,00 x 150,00

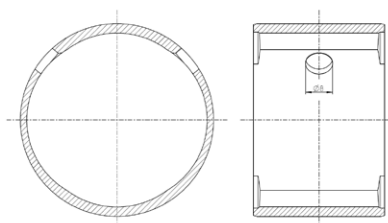


BE/PL Sputter	6	93,980 / 94,000	99,000 / 99,022	28,600	2,473	5380 93 0	STD 0,10 0,25 0,50 0,75 1,00	1842 P06 0
BE/PL Sputter	6	93,980 / 94,000	99,000 / 99,022	28,600	2,473	7402 77 0	STD 0,10 0,25 0,50 0,75 1,00	1966 P06 0
MB/HL	4	107,980 / 108,000	115,000 / 115,022	33,500	3,472	6611 03 0	STD 0,10 0,25 0,50 0,75 1,00	1843 H04 0
MB/HL Sputter	4	107,980 / 108,000	115,000 / 115,022	33,500	3,472	6611 93 0	STD 0,10 0,25 0,50 0,75 1,00	1846 H04 0
TW/A	2	117,000 / 117,300	138,700 / 139,000	5,380		4989 07 0	STD 0,50 1,00	1844 A02 0
SE/KBB	6	52,000	57,000	38,700		8837 06 0	0,5SE	2006 K06 0
SE/KBB	6	52,000	57,000	38,700		8838 06 0	0,5SE	2061 K06 0
CB/NWB	1	91,928 / 91,893	98,000	48,000		8798 06 0	SE1	2007 N04 0
CB/NWB	3	91,928 / 91,893	97,000	23,000		8799 06 0	SE1	

8837 06 0



8838 06 0



OM 522.940

15928cc 420kW (571PS)

OM 522.941

15928cc 413kW (562PS)

OM 522.942

15928cc 362kW (496PS)

OM 522.943

15928cc 362kW (496PS)

OM 522.950

15928cc 530kW (721PS)

OM 542.920

15928cc 390kW (530PS)

OM 542.921

15928cc 350kW (476PS)

OM 542.922

15928cc 420kW (571PS)

OM 542.923

15928cc 420kW (571PS)

OM 542.924

15928cc 420kW (571PS)

OM 542.925 Euro 2

15928cc 350kW (476PS)

OM 542.926

15928cc 390kW (530PS)

OM 542.940 Euro 3 (D3)

15928cc 350-370kW (476-503PS)

OM 542.940 Euro 3 (D3)

15928cc 370-375kW (503-510PS)

OM 542.941 Euro 3 (D3)

15928cc 370kW (503PS)

OM 542.941 Euro 3 (D3)

15928cc 350-370kW (476-503PS)

OM 542.942 Euro 3 (D3)

15928cc 390-395kW (530-537PS)

OM 542.943 Euro 3 (D3)

15928cc 390-395kW (530-537PS)

OM 542.944 Euro 3 (D3)

15928cc 420-425kW (571-578PS)

OM 542.945

15928cc 420-425kW (571-578PS)

OM 542.947

15928cc 390-420kW (530-571PS)

OM 542.948 Euro 3 (D3)

15928cc 320-370kW (435-503PS)

OM 542.956 Euro 3 (D3)

15928cc 448kW (609PS)

OM 542.957 Euro 3 (D3)

15928cc 448kW (609PS)

OM 942.900

15928cc 350kW (470PS)

OM 942.910

15928cc 350kW (470PS)

OM 942.911

15928cc 350kW (470PS)

OM 942.912

15928cc 350kW (470PS)

OM 942.925

15928cc 400kW (544PS)

OM 942.930

15928cc 420kW (570PS)

OM 942.960

15928cc 350kW (470PS)

OM 942.967

15928cc 370-380kW (503-517PS)

OM 942.970

15928cc 390kW (570PS)

OM 942.980

15928cc 420kW (570PS)

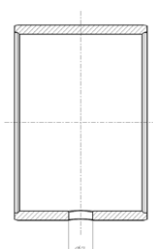
OM 942.990

15928cc 330-448kW (570-609PS)

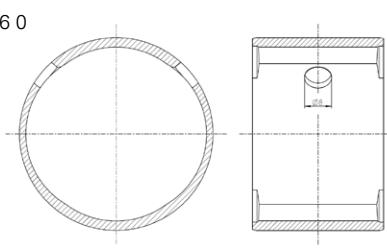
V 8 Cyl.
130,00 x 150,00

BE/PL Sputter	8	93,980 / 94,000	99,000 / 99,022	35,000	2,473	5381 93 0	STD 0,10 0,25 0,50 0,75 1,00	1845 P08 0
MB/HL Sputter	5	107,980 / 108,000	115,000 / 115,022	33,500	3,472	6611 93 0	STD 0,10 0,25 0,50 0,75 1,00	1846 H05 0
TW/A	2	117,000 / 117,300	138,700 / 139,000	5,380		4989 07 0	STD 0,50 1,00	1844 A02 0
SE/KBB	8	52,000	57,000	38,700		8837 06 0	0,5SE	2006 K08 0
SE/KBB	8	52,000	57,000	38,700		8838 06 0	0,5SE	2061 K08 0
CB/NWB	1	91,928 / 91,893	98,000	48,000		8798 06 0	SE1	2007 N05 0
CB/NWB	4	91,928 / 91,893	97,000	23,000		8799 06 0	SE1	

8837 06 0



8838 06 0



MERCEDES BENZ

32

OM 542.960 Euro 5
15928cc 375kW (510PS)

OM 542.961 Euro 5
15928cc 375kW (510PS)

OM 542.962 Euro 5
15928cc 405kW (551PS)

OM 542.963 Euro 5
15928cc 405kW (551PS)

OM 542.964 Euro 5
15928cc 440kW (598PS)

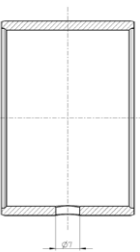
OM 542.966 Euro 5
15928cc 350-370kW (476-503PS)

V 8 Cyl.
130,00 x 150,00

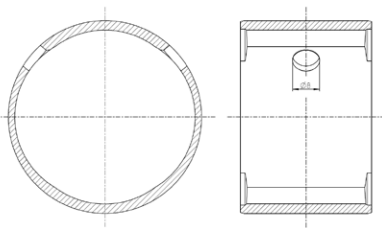


BE/PL Sputter	8	93,980 / 94,000	99,000 / 99,022	34,400	2,473	7403 77 0	STD 0,10 0,25 0,50 0,75 1,00	1967 P08 0
MB/HL Sputter	5	107,980 / 108,000	115,000 / 115,022	33,500	3,472	6611 93 0	STD 0,10 0,25 0,50 0,75 1,00	1846 H05 0
TW/A	2	117,000 / 117,300	138,700 / 139,000	5,380		4989 07 0	STD 0,50 1,00	1844 A02 0
SE/KBB	8	52,000	57,000	38,700		8837 06 0	0,5SE	2006 K08 0
SE/KBB	8	52,000	57,000	38,700		8838 06 0	0,5SE	2061 K08 0
CB/NWB	1	91,928 / 91,893	98,000	48,000		8798 06 0	SE1	2007 N05 0
CB/NWB	4	91,928 / 91,893	97,000	23,000		8799 06 0	SE1	

8837 06 0



8838 06 0



OM 900.910

4249cc 128kW (174PS)

OM 904.904

4250cc 75kW (102PS)

OM 904.905 Euro 2

4249cc 90kW (122PS)

OM 904.906 Euro 2

4249cc 100kW (136PS)

OM 904.907 Euro 2

4249cc 125kW (170PS)

OM 904.908

4250cc 95-100kW (129-136PS)

OM 904.909 Euro 2

4249cc 90kW (122PS)

OM 904.910 Euro 2

4249cc 100kW (136PS)

OM 904.911 Euro 2

4249cc 125kW (170PS)

OM 904.912

4249cc 134kW (182PS)

OM 904.914

4249cc 100kW (136PS)

OM 904.915 Euro 2

4249cc 90kW (122PS)

OM 904.916 Euro 2

4249cc 100kW (136PS)

OM 904.917 Euro 2

4249cc 125kW (170PS)

OM 904.918

4249cc 90kW (122PS)

OM 904.919

4249cc 100kW (136PS)

OM 904.920

4249cc 125kW (170PS)

OM 904.921

4249cc 112kW (152PS)

OM 904.922 Euro 2

4249cc 112kW (152PS)

OM 904.923

4250cc 112-115kW (152-156PS)

OM 904.924

4249cc 100kW (136PS)

OM 904.925

4249cc 112kW (152PS)

OM 904.926

4249cc 113kW (154PS)

OM 904.927 Euro 3 (D3)

4249cc 110kW (150PS)

OM 904.928 Euro 3 (D3)

4249cc 130kW (177PS)

OM 904.929

4249cc 125kW (170PS)

OM 904.930 Euro 2

4249cc 100kW (136PS)

OM 904.931

4249cc 135kW (180PS)

OM 904.932

4249cc 142kW (193PS)

OM 904.933

4249cc 128kW (174PS)

OM 904.934

4249cc 134kW (174PS)

OM 904.935

4249cc 134kW (174PS)

OM 904.936

4250cc 110kW (150PS)

OM 904.937

4249cc 142kW (193PS)

OM 904.938

4249cc 125kW (170PS)

OM 904.939

4249cc 128kW (174PS)

OM 904.940

4249cc 113kW (154PS)

OM 904.941 Euro 2

4249cc 112kW (152PS)

OM 904.942 Euro 3 (D3)

4249cc 130kW (177PS)

OM 904.943 Euro 2

4249cc 112kW (152PS)

OM 904.944

4249cc 90kW (122PS)

OM 904.945

4249cc 125kW (170PS)

OM 904.946

4249cc 90-110kW (122-150PS)

OM 904.947

4249cc 130kW (177PS)

OM 904.948

4249cc 113kW (154PS)

OM 904.949 Euro 2

4249cc 128-130kW (174-177PS)

OM 904.950

4249cc 90-110kW (122-150PS)

OM 904.951

4249cc 130kW (177PS)

OM 904.952 Euro 3 (D3)

4249cc 130kW (177PS)

OM 904.953 Euro 3 (D3)

4249cc 110kW (150PS)

OM 904.954

4249cc 128kW (174PS)

OM 904.955

4250cc 110kW (150PS)

OM 904.956

4249cc 142kW (193PS)

OM 904.957 Euro 3 (D3)

4249cc 110kW (150PS)

OM 904.959

4249cc 128kW (174PS)

OM 904.961

4250cc 90kW (122PS)

OM 904.962 Euro 3 (D3)

4249cc 130kW (177PS)

OM 904.964

4249cc 130kW (177PS)

OM 904.965 Euro 3 (D3)

4249cc 110kW (150PS)

OM 904.966 Euro 3 (D3)

4249cc 110kW (150PS)

OM 904.967 Euro 3 (D3)

4249cc 130kW (177PS)

OM 904.968 Euro 3 (D3)

4249cc 130kW (177PS)

OM 907.910

4250cc 75kW (102PS)

OM 907.920

4250cc 90kW (122PS)

OM 907.930

4249cc 100kW (136PS)

OM 907.940

4250cc 125kW (170PS)

OM 907.941

4249cc 125kW (170PS)

OM 907.960

4250cc 75kW (102PS)

OM 907.970

4250cc 90kW (122PS)

OM 907.980

4249cc 100kW (136PS)

OM 907.990

4250cc 125kW (170PS)

MERCEDES BENZ

33

In-Line 4 Cyl.
102,00 x 130,00

								
BE/PL Sputter	4	69,995 / 70,015	75,000 / 75,022	28,300	2,478	5250 87 0	STD 0,10 0,25 0,50 0,75 1,00	1847 P04 0
MB/HL	5	85,990 / 86,010	91,000 / 91,022	23,300	2,475	5251 03 0	STD 0,10 0,25 0,50 0,75 1,00	1848 H05 0
TW/A	2	93,650 / 94,000	117500 / 117850	3,310		9017 14 0	STD	2010 A02 0

34

OM 900.911 Euro 4 (D4)
4249cc 95kW (129PS)

OM 900.912 Euro 4 (D4)
4249cc 115kW (156PS)

OM 900.913 Euro 4 (D4)
4249cc 130kW (177PS)

OM 900.917 Euro 4 (D4)
4249cc 95kW (129PS)

OM 900.918 Euro 4 (D4)
4249cc 115kW (156PS)

OM 900.919 Euro 4 (D4)
4249cc 130kW (177PS)

OM 900.920 Euro 4 (D4)
4249cc 115kW (156PS)

OM 900.921
4249cc 130kW (177PS)

OM 900.922
4249cc 95kW (129PS)

In-Line 4 Cyl.
102,00 x 130,00

								
BE/PL	4	69,995 / 70,015	75,000 / 75,022	26,300	2,478	6747 89 0	STD 0,10 0,25 0,50 0,75 1,00	1998 P04 0
BE/PL Sputter	4	69,995 / 70,015	75,000 / 75,022	26,300	2,478	6747 76 0	STD 0,10 0,25 0,50 0,75 1,00	1968 P04 0
MB/HL	5	85,990 / 86,010	91,000 / 91,022	23,300	2,475	5251 89 0	STD 0,10 0,25 0,50 0,75 1,00	1999 H05 0
TW/A	2	93,650 / 94,000	117500 / 117850	3,310		9017 14 0	STD	2010 A02 0

OM 902.910
6374cc 187kW (250PS)

OM 902.911
6374cc 172kW (230PS)

OM 902.912
6374cc 194kW (264PS)

OM 902.913 Euro 4 (D4)
6374cc 175kW (238PS)

OM 902.914 Euro 4 (D4)
6374cc 188kW (256PS)

OM 902.915 Euro 4 (D4)
6374cc 210kW (286PS)

OM 902.916 Euro 4 (D4)
6374cc 175kW (238PS)

OM 902.917 Euro 4 (D4)
6374cc 188kW (256PS)

OM 902.918 Euro 4 (D4)
6374cc 210kW (286PS)

OM 902.919
6374cc 157-172kW (213-234PS)

OM 902.920
6374cc 172kW (230PS)

OM 902.921
6374cc 194kW (264PS)

OM 902.922
6374cc 142kW (190PS)

OM 902.927 Euro 4 (D4)
6374cc 210kW (286PS)

OM 902.930 Euro 4 (D4)
6374cc 175kW (238PS)

OM 902.931 Euro 4 (D4)
6374cc 188kW (256PS)

OM 902.932 Euro 4 (D4)
6374cc 210kW (286PS)

OM 902.933 Euro 4 (D4)
6374cc 175kW (238PS)

In-Line 6 Cyl.
102,00 x 130,00



BE/PL	6	69,995 / 70,015	75,000 / 75,022	26,300	2,478	6747 89 0	STD 0,10 0,25 0,50 0,75 1,00	1998 P06 0
BE/PL Sputter	6	69,995 / 70,015	75,000 / 75,022	26,300	2,478	6747 76 0	STD 0,10 0,25 0,50 0,75 1,00	1968 P06 0
MB/HL	7	85,990 / 86,010	91,000 / 91,022	23,300	2,475	5251 89 0	STD 0,10 0,25 0,50 0,75 1,00	1999 H07 0
TW/A	2	93,650 / 94,000	117,500 / 117,850	3,310		9017 14 0	STD	2010 A02 0

MERCEDES BENZ

36

OM 906.910 Euro 2
6374cc 170kW (231PS)

OM 906.911 Euro 2
6374cc 205kW (279PS)

OM 906.912
6374cc 194kW (264PS)

OM 906.913
6374cc 170kW (231PS)

OM 906.914
6374cc 157kW (213PS)

OM 906.915 Euro 2
6374cc 170kW (231PS)

OM 906.916 Euro 2
6374cc 205kW (279PS)

OM 906.917
6374cc 170kW (231PS)

OM 906.918 Euro 2
6374cc 180kW (245PS)

OM 906.919 Euro 2
6374cc 180kW (245PS)

OM 906.920 Euro 2
6374cc 170-172kW (231-234PS)

OM 906.921 Euro 2
6374cc 205kW (279PS)

OM 906.922 Euro 2
6374cc 170kW (231PS)

OM 906.923 Euro 2
6374cc 205kW (279PS)

OM 906.924 Euro 2
6374cc 170kW (231PS)

OM 906.925 Euro 3 (D3)
6374cc 170kW (231PS)

OM 906.926 Euro 3 (D3)
6374cc 205kW (279PS)

OM 906.927 Euro 3 (D3)
6374cc 170kW (231PS)

OM 906.928 Euro 3 (D3)
6374cc 205kW (279PS)

OM 906.929
6374cc 172kW (234PS)

OM 906.930 Euro 2
6374cc 205kW (279PS)

OM 906.931 Euro 2
6374cc 170kW (231PS)

OM 906.932
6374cc 172kW (234PS)

OM 906.933
6374cc 209kW (284PS)

OM 906.934
6374cc 209kW (284PS)

OM 906.935 Euro 3 (D3)
6374cc 170kW (231PS)

OM 906.936
6374cc 172kW (234PS)

OM 906.937
6374cc 170kW (231PS)

OM 906.938
6374cc 205kW (279PS)

OM 906.939 Euro 3 (D3)
6374cc 180kW (245PS)

OM 906.940 Euro 2
6374cc 170kW (231PS)

OM 906.941 Euro 2
6374cc 205kW (279PS)

OM 906.944
6374cc 142kW (193PS)

OM 906.945
6374cc 157kW (214PS)

OM 906.946
6374cc 187kW (254PS)

OM 906.947
6374cc 194kW (264PS)

OM 906.948
6374cc 224kW (305PS)

OM 906.949
6374cc 180kW (245PS)

OM 906.950
6374cc 205kW (279PS)

OM 906.951
6374cc 170kW (231PS)

OM 906.952 Euro 3 (D3)
6374cc 205kW (279PS)

OM 906.953
6374cc 205kW (279PS)

OM 906.954
6374cc 172kW (234PS)

OM 906.955 Euro 3 (D3)
6374cc 205kW (279PS)

OM 906.956
6374cc 209kW (284PS)

OM 906.957
6374cc 142kW (193PS)

OM 906.958
6374cc 157kW (214PS)

OM 906.959
6374cc 157kW (214PS)

OM 906.960 Euro 3 (D3)
6374cc 205kW (279PS)

OM 906.961 Euro 3 (D3)
6374cc 205kW (279PS)

OM 906.962 Euro 3 (D3)
6374cc 180kW (245PS)

OM 906.963 Euro 3 (D3)
6374cc 180kW (245PS)

OM 906.964
6374cc 170-180kW (231-245PS)

OM 906.965
6374cc 205kW (279PS)

OM 906.966
6374cc 172kW (230PS)

OM 906.967 Euro 2
6374cc 209kW (284PS)

OM 906.968
6374cc 172-187kW (230-254PS)

OM 906.970
6374cc 194-209kW (194-284PS)

OM 906.971
6374cc 170-180kW (231-245PS)

OM 906.974
6374cc 209kW (280PS)

OM 906.975
6374cc 180kW (245PS)

OM 906.976
6374cc 209kW (284PS)

OM 906.977
6374cc 209kW (280PS)

OM 906.978
6374cc 142-157kW (193-214PS)

OM 906.979
6374cc 172-187kW (193-254PS)

OM 906.980
6374cc 194-209kW (264-284PS)

OM 906.981
6374cc 224kW (300PS)

OM 906.982
6374cc 170kW (231PS)

OM 906.983 Euro 3 (D3)
6374cc 180kW (245PS)

OM 906.985 Euro 3 (D3)
6374cc 180kW (245PS)

OM 906.988 Euro 3 (D3)
6374cc 180kW (245PS)

OM 909.900
6374cc 170kW (231PS)

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OM 909.901
6374cc 205kW (279PS)

OM 909.910
6374cc 170kW (231PS)

OM 909.911
6374cc 170kW (231PS)

OM 909.920
6374cc 205kW (279PS)

OM 909.921
6374cc 205kW (279PS)

OM 909.960
6374cc 170kW (231PS)

OM 909.970
6374cc 205kW (279PS)

OM 909.971
6374cc 205kW (279PS)

In-Line 6 Cyl.
102,00 x 130,00



BE/PL Sputter	6	69,995 / 70,015	75,000 / 75,022	28,300	2,478	5250 87 0	STD 0,10 0,25 0,50 0,75 1,00	1847 P06 0
MB/HL	7	85,990 / 86,010	91,000 / 91,022	23,300	2,475	5251 03 0	STD 0,10 0,25 0,50 0,75 1,00	1848 H07 0
TW/A	2	93,650 / 94,000	117,500 / 117,850	3,310		9017 14 0	STD	2010 A02 0

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M 906.900 Euro 5/EEV
6884cc 205kW (279PS)

M 906.901
6884cc 170kW (231PS)

M 906.903
6884cc 205kW (279PS)

In-Line 6 Cyl.
106,00 x 130,00



BE/PL Sputter	6	69,995 / 70,015	75,000 / 75,022	28,300	2,478	5250 87 0	STD 0,10 0,25 0,50 0,75 1,00	1847 P06 0
MB/HL	7	85,990 / 86,010	91,000 / 91,022	23,300	2,475	5251 03 0	STD 0,10 0,25 0,50 0,75 1,00	1848 H07 0
TW/A	2	93,650 / 94,000	117,500 / 117,850	3,310		9017 14 0	STD	2010 A02 0

MERCEDES BENZ

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OM 924.910
4801cc 160kW (218PS)

OM 924.911
4801cc 160kW (218PS)

OM 924.912
4801cc 160kW (218PS)

OM 924.914
4801cc 160kW (218PS)

OM 924.915
4801cc 160kW (218PS)

OM 924.916 Euro 3 (D3)
4801cc 160kW (218PS)

OM 924.917
4801cc 142kW (193PS)

OM 924.919
4801cc 160kW (218PS)

OM 924.920 Euro 3 (D3)
4801cc 160kW (218PS)

OM 924.922 Euro 4 (D4)
4801cc 160kW (218PS)

OM 924.923 Euro 4 (D4)
4801cc 160kW (218PS)

OM 924.924 Euro 3 (D3)
4801cc 160kW (218PS)

In-Line 4 Cyl.
106,00 x 136,00



BE/PL	4	69,995 / 70,015	75,000 / 75,022	26,300	2,478	6747 89 0	STD 0,10 0,25 0,50 0,75 1,00	1998 P04 0
BE/PL Sputter	4	69,995 / 70,015	75,000 / 75,022	26,300	2,478	6747 76 0	STD 0,10 0,25 0,50 0,75 1,00	1968 P04 0
MB/HL	5	85,990 / 86,010	91,000 / 91,022	23,300	2,475	5251 89 0	STD 0,10 0,25 0,50 0,75 1,00	1999 H05 0
TW/A	2	93,650 / 94,000	117,500 / 117,850	3,310		9017 14 0	STD	2010 A02 0

OM 926.910 Euro 3 (D3)
7201cc 240kW (326PS)**OM 926.911**
7201cc 240kW (326PS)**OM 926.912**
7201cc 240kW (326PS)**OM 926.913 Euro 3 (D3)**
7201cc 240kW (326PS)**OM 926.914**
7201cc 240kW (326PS)**OM 926.915**
7201cc 240kW (326PS)**OM 926.916**
7201cc 240kW (326PS)**OM 926.917 Euro 3 (D3)**
7201cc 240kW (326PS)**OM 926.918**
7201cc 215kW (292PS)**OM 926.919 Euro 4 (D4)**
7201cc 240kW (326PS)**OM 926.920**
7201cc 209-224kW (284-305PS)**OM 926.921 Euro 3 (D3)**
7201cc 240kW (326PS)**OM 926.924 Euro 3 (D3)**
7201cc 240kW (326PS)**OM 926.925**
7201cc 215-220kW (292-299PS)**OM 926.926 Euro 3 (D3)**
7201cc 225kW (306PS)**OM 926.927**
7201cc 187kW (254PS)**OM 926.928**
7201cc 187-209kW (254-284PS)**OM 926.929**
7201cc 220-240kW (299-326PS)**OM 926.930 Euro 3 (D3)**
7201cc 225kW (306PS)**OM 926.932 Euro 3 (D3)**
7201cc 225kW (306PS)**OM 926.934 Euro 4 (D4)**
7201cc 240kW (326PS)**OM 926.935 Euro 3 (D3)**
7201cc 240kW (326PS)**OM 926.936**
7201cc 240kW (326PS)**OM 926.937 Euro 4 (D4)**
7201cc 240kW (326PS)**OM 926.938**
7201cc 205kW (279PS)**OM 926.939 Euro 4 (D4)**
7201cc 210kW (286PS)In-Line 6 Cyl.
106,00 x 136,00

BE/PL	6	69,995 / 70,015	75,000 / 75,022	26,300	2,478	6747 89 0	STD 0,10 0,25 0,50 0,75 1,00	1998 P06 0
BE/PL Sputter	6	69,995 / 70,015	75,000 / 75,022	26,300	2,478	6747 76 0	STD 0,10 0,25 0,50 0,75 1,00	1968 P06 0
MB/HL	7	85,990 / 86,010	91,000 / 91,022	23,300	2,475	5251 89 0	STD 0,10 0,25 0,50 0,75 1,00	1999 H07 0
TW/A	2	93,650 / 94,000	117,500 / 117,850	3,310		9017 14 0	STD	2010 A02 0

MERCEDES BENZ

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OM 470
10677cc 240-315kW (326-428PS)
Common Rail

In-Line 6 Cyl.
125,00 x 145,00

								
BE/PL Sputter-Synthec	6	89,980 / 90,000	95,000 / 95,022	33,900	2,492	8695 J5 0	STD 0,10 0,25 0,50	2144 P06 0
MB/HL Sputter-Synthec	7	107,980 / 108,000	115,000 / 115,022	33,500	3,460	8703 J5 0	STD 0,10 0,25 0,50	2145 H07 0
TW/A Synthec	2	120,000 / 120,350	145,650 / 146,000	3,500		8500 14 0	STD 0,50 1,00	2096 A02 0

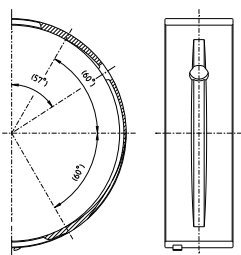
41

OM 471
12809cc 258-375kW (350-510PS)
Common Rail

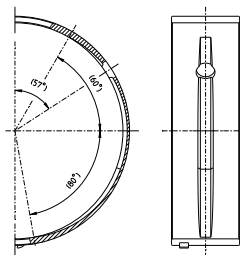
In-Line 6 Cyl.
132,00 x 156,00

								
BE/PL Sputter-Synthec	6	94,980 / 95,000	100,000 / 100,022	36,400	2,485	8696 J5 0	STD 0,10 0,25 0,50	2146 P06 0
MB/HL Sputter-Synthec	7	113,980 / 114,000	121,000 / 121,025	36,000	3,465	8704 J5 0	STD 0,10 0,25 0,50	2147 H07 0
MB/HL Synthec	7	113,980 / 114,000	121,000 / 121,025	36,000	3,465	9329 H5 0	STD 0,10 0,25 0,50	2140 H07 0
	HDEP 2020							
MB/HL Synthec	7	113,980 / 114,000	121,000 / 121,025	36,000	3,465	A400 H5 0	STD 0,10 0,25 0,50	2141 H07 0
	HDEP 2020							
TW/A Synthec	1	120,000 / 120,350	145,650 / 146,000	3,500		8472 14 0	STD 0,50 1,00	2097 A02 0

9329 H5 0



A400 H5 0



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OM 47214841cc 335-448kW (455-615PS)
Common RailIn-Line 6 Cyl.
139,00 x 163,00

								
BE/PL Sputter-Synthec	6	99,980 / 100,000	105,000 / 105,022	38,900	2,480	8697 J5 0	STD 0,10 0,25 0,50	2148 P06 0
MB/HL Sputter-Synthec	7	119,980 / 120,000	127,000 / 127,025	38,500	3,460	8705 J5 0	STD 0,10 0,25 0,50	2149 H07 0
MB/HL Sputter-Synthec	7	119,980 / 120,000	127,000 / 127,025	38,500	3,460	9328 J2 0	STD 0,10 0,25 0,50	2142 H07 0
HDEP 2020								
TW/A	2	132,000 / 132,350	155,650 / 156,000	3,500		8570 14 0	STD 0,50 1,00	2098 A02 0

43

OM 47315569cc 350-500kW (475-680PS)
Common RailIn-Line 6 Cyl.
139,00 x 171,00

								
BE/PL Sputter-Synthec	6	99,980 / 100,000	105,000 / 105,022	38,900	2,480	8697 J5 0	STD 0,10 0,25 0,50	2148 P06 0
MB/HL Sputter-Synthec	7	119,980 / 120,000	127,000 / 127,025	38,500	3,460	8705 J5 0	STD 0,10 0,25 0,50	2149 P06 0
TW/A	2	132,000 / 132,350	155,650 / 156,000	3,500		8570 14 0	STD 0,50 1,00	2098 A02 0

PERKINS



PERKINS

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
4.192	Diesel	4	88,93	126,80	3150	1
4.203	Diesel	4	91,49	127,00	3335	2
4.203.2	Diesel	4	91,49	127,00	3300	2
D4.203	Diesel	4	91,49	127,00	3300	2
G4.203	Diesel	4	91,49	127,00	3300	2
4.212	Diesel	4	98,48	114,30	3470	3
G4.212	Diesel	4	98,48	114,30	3470	3
G4.236	Petrol	4	98,48	127,00	3866	4
4.236	Diesel	4	98,48	127,00	3864	5
4.236 V	Diesel	4	98,48	127,00	3864	5

1

4.192
 3150cc 29-73 kW (39-50PS)

 In-Line 4 Cyl.
 88,93 x 126,80

								
BE/PL	4	57,111 / 57,124	60,833 / 60,845	30,230	1,822	9042 14 0	STD 0,25 0,50 0,75 1,00	2011 P04 0
MB/HL	1	69,812 / 69,825	74,079 / 74,105	33,150	2,089	9043 14 0	STD 0,25 0,50 0,75 1,00	2012 H05 0
MB/HL	2	69,825 / 69,840	74,070 / 74,091	25,400	2,089	9044 14 0	STD 0,25 0,50 0,75 1,00	
MB/HL	2	69,812 / 69,825	74,079 / 74,105	40,767	2,089	9045 14 0	STD 0,25 0,50 0,75 1,00	

2

4.203
 3335cc 44kW (60PS)

D4.203
 3300cc

4.203.2
 3300cc

G4.203
 3300cc

 In-Line 4 Cyl.
 91,49 x 127,00

								
BE/PL	4	57,111 / 57,124	60,833 / 60,845	30,230	1,822	9042 14 0	STD 0,25 0,50 0,75 1,00	2011 P04 0
MB/HL	1	69,812 / 69,825	74,079 / 74,105	33,150	2,089	9043 14 0	STD 0,25 0,50 0,75 1,00	2012 H05 0
MB/HL	2	69,825 / 69,840	74,070 / 74,091	25,400	2,089	9044 14 0	STD 0,25 0,50 0,75 1,00	
MB/HL	2	69,812 / 69,825	74,079 / 74,105	40,767	2,089	9045 14 0	STD 0,25 0,50 0,75 1,00	

PERKINS

3

4.212
3470cc

G4.212
3470cc

In-Line 4 Cyl.
98,48 x 114,30

								
BE/PL	4	63,475 / 63,487	67,208 / 67,221	31,880	1,841	9046 14 0	STD 0,25 0,50 0,75 1,00	2013 P04 0
MB/HL	4	76,162 / 76,175	80,416 / 80,441	31,880	2,090	9047 14 0	STD 0,25 0,50 0,75 1,00	2014 H05 0
MB/HL	1	76,162 / 76,175	80,416 / 80,441	36,700	2,090	9048 14 0	STD 0,25 0,50 0,75 1,00	

4

G4.236
3866cc

In-Line 4 Cyl.
98,48 x 127,00

								
BE/PL	4	63,475 / 63,487	67,208 / 67,221	31,880	1,841	9046 14 0	STD 0,25 0,50 0,75 1,00	2013 P04 0
MB/HL	4	76,162 / 76,175	80,416 / 80,441	31,880	2,090	9047 14 0	STD 0,25 0,50 0,75 1,00	2014 H05 0
MB/HL	1	76,162 / 76,175	80,416 / 80,441	36,700	2,090	9048 14 0	STD 0,25 0,50 0,75 1,00	

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4.236 V
3864cc**4.236**
3864cc 65kW (89PS)In-Line 4 Cyl.
98,48 x 127,00

BE/PL	4	57,111 / 57,124	60,833 / 60,845	30,230	1,822	9042 14 0	STD 0,25 0,50 0,75 1,00	2011 P04 0
MB/HL	1	69,812 / 69,825	74,079 / 74,105	33,150	2,089	9043 14 0	STD 0,25 0,50 0,75 1,00	2012 H05 0
MB/HL	2	69,825 / 69,840	74,070 / 74,091	25,400	2,089	9044 14 0	STD 0,25 0,50 0,75 1,00	
MB/HL	2	69,812 / 69,825	74,079 / 74,105	40,767	2,089	9045 14 0	STD 0,25 0,50 0,75 1,00	

RENAULT



RENAULT

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
Dxi 5	Diesel	4	108,00	130,00	4764	28
Dxi 7	Diesel	6	108,00	130,00	7200	29
Dxi 11 Euro 3/4	Diesel	6	123,00	152,00	10800	30
Dxi 12 Euro 3	Diesel	6	131,00	150,00	12130	31
Dxi 13 Euro 4/5	Diesel	6	131,00	158,00	12800	32
Dxi 13 440 Euro 4/5	Diesel	6	131,00	158,00	12800	32
Dxi 13 460 Euro 4/5	Diesel	6	131,00	158,00	12800	32
Dxi 13 480 Euro 4/5	Diesel	6	131,00	158,00	12800	32
Dxi 13 500 Euro 4/5	Diesel	6	131,00	158,00	12800	32
Dxi 13 520 Euro 4/5	Diesel	6	131,00	158,00	12800	32
F1N 720	Petrol	4	81,00	83,50	1721	7
F1N 722	Petrol	4	81,00	83,50	1721	7
F1N 724	Petrol	4	81,00	83,50	1721	7
F2N 700	Petrol	4	81,00	83,50	1721	7
F2N 704	Petrol	4	81,00	83,50	1721	7
F2N 708	Petrol	4	81,00	83,50	1721	7
F2N 710	Petrol	4	81,00	83,50	1721	7
F2N 711	Petrol	4	81,00	83,50	1721	7
F2N 712	Petrol	4	81,00	83,50	1721	7
F2N 716	Petrol	4	81,00	83,50	1721	7
F2N 720	Petrol	4	81,00	83,50	1721	7
F2N 721	Petrol	4	81,00	83,50	1721	7
F2N 722	Petrol	4	81,00	83,50	1721	7
F2N 724	Petrol	4	81,00	83,50	1721	7
F2N 726	Petrol	4	81,00	83,50	1721	7
F2N 727	Petrol	4	81,00	83,50	1721	7
F2N 728	Petrol	4	81,00	83,50	1721	7
F2N 730	Petrol	4	81,00	83,50	1721	7
F2N 732	Petrol	4	81,00	83,50	1721	7
F2N 740	Petrol	4	81,00	83,50	1721	7
F2N 742	Petrol	4	81,00	83,50	1721	7
F2N 750	Petrol	4	81,00	83,50	1721	7
F2N 752	Petrol	4	81,00	83,50	1721	7
F2N 753	Petrol	4	81,00	83,50	1721	7
F2N 754	Petrol	4	81,00	83,50	1721	7
F2N 758	Petrol	4	81,00	83,50	1721	7
F2N 770	Petrol	4	81,00	83,50	1721	7
F2N 783	Petrol	4	81,00	83,50	1721	7
F2N 786	Petrol	4	81,00	83,50	1721	7
F2N 796	Petrol	4	81,00	83,50	1721	7
F2N 797	Petrol	4	81,00	83,50	1721	7

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
F2N 798	Petrol	4	81,00	83,50	1721	7
F2R 702	Petrol	4	81,00	83,50	1721	7
F3N 702	Petrol	4	81,00	83,50	1721	7
F3N 708	Petrol	4	81,00	83,50	1721	7
F3N 716	Petrol	4	81,00	83,50	1721	7
F3N 717	Petrol	4	81,00	83,50	1721	7
F3N 718	Petrol	4	81,00	83,50	1721	7
F3N 722	Petrol	4	81,00	83,50	1721	7
F3N 723	Petrol	4	81,00	83,50	1721	7
F3N 726	Petrol	4	81,00	83,50	1721	7
F3N 740	Petrol	4	81,00	83,50	1721	7
F3N 741	Petrol	4	81,00	83,50	1721	7
F3N 742	Petrol	4	81,00	83,50	1721	7
F3N 743	Petrol	4	81,00	83,50	1721	7
F3N 746	Petrol	4	81,00	83,50	1721	7
F3N 747	Petrol	4	81,00	83,50	1721	7
F3P 670	Petrol	4	82,70	83,00	1783	9
F3P 676	Petrol	4	82,70	83,50	1794	9
F3P 674	Petrol	4	82,70	83,00	1783	9
F3P 678	Petrol	4	82,70	83,00	1783	9
F3P 682	Petrol	4	82,70	83,00	1783	9
F3P 700	Petrol	4	82,70	83,50	1794	9
F3P 704	Petrol	4	82,70	83,50	1794	11
F3P 705	Petrol	4	82,70	83,50	1794	11
F3P 706	Petrol	4	82,70	83,50	1794	9
F3P 707	Petrol	4	82,70	83,50	1794	11
F3P 708	Petrol	4	82,70	83,50	1794	9
F3P 710	Petrol	4	82,70	83,50	1794	9
F3P 712	Petrol	4	82,70	83,50	1794	9
F3P 714	Petrol	4	82,70	83,50	1794	9
F3P 720	Petrol	4	82,70	83,50	1794	9
F3P 724	Petrol	4	82,70	83,50	1794	9
F3P 754	Petrol	4	82,70	83,50	1794	9
F3P 755	Petrol	4	82,70	83,00	1783	9
F3P 758	Petrol	4	82,70	83,00	1783	9
F3P 760	Petrol	4	82,70	83,50	1794	9
F3P 764	Petrol	4	82,70	83,00	1783	9
F3P 765	Petrol	4	82,70	83,50	1794	9
F3R 200	Petrol	4	82,70	93,00	1998	12
F3R 611	Petrol	4	82,70	93,00	1998	13
F3R 722	Petrol	4	82,70	93,00	1998	12

RENAULT

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
F3R 723	Petrol	4	82,70	93,00	1998	12
F3R 728	Petrol	4	82,70	93,00	1998	12
F3R 729	Petrol	4	82,70	93,00	1998	12
F3R 742	Petrol	4	82,70	93,00	1998	12
F3R 750	Petrol	4	82,70	93,00	1998	12
F3R 751	Petrol	4	82,70	93,00	1998	12
F3R 752	Petrol	4	82,70	93,00	1998	12
F3R 768	Petrol	4	82,70	93,00	1998	12
F3R 769	Petrol	4	82,70	93,00	1998	12
F3R 791	Petrol	4	82,70	93,00	1998	12
F3R 796	Petrol	4	82,70	93,00	1998	12
F3R 797	Petrol	4	82,70	93,00	1998	12
F3R 798	Petrol	4	82,70	93,00	1998	12
F3R J7	Petrol	4	82,70	93,00	1998	12
F4P 720	Petrol	4	82,70	83,00	1783	10
F4P 722	Petrol	4	82,70	83,00	1783	10
F4P 760	Petrol	4	82,70	83,00	1783	10
F4P 770	Petrol	4	82,70	83,00	1783	10
F4P 771	Petrol	4	82,70	83,00	1783	10
F4P 772	Petrol	4	82,70	83,00	1783	10
F4P 773	Petrol	4	82,70	83,00	1783	10
F4P 774	Petrol	4	82,70	83,00	1783	10
F4P 775	Petrol	4	82,70	83,00	1783	10
F4R	Petrol	4	82,70	93,00	1998	14
F4R 402	Petrol	4	82,70	93,00	1998	14
F4R 700	Petrol	4	82,70	93,00	1998	14
F4R 701	Petrol	4	82,70	93,00	1998	14
F4R 712	Petrol	4	82,70	93,00	1998	14
F4R 713	Petrol	4	82,70	93,00	1998	14
F4R 714	Petrol	4	82,70	93,00	1998	14
F4R 715	Petrol	4	82,70	93,00	1998	14
F4R 720	Petrol	4	82,70	93,00	1998	14
F4R 722	Petrol	4	82,70	93,00	1998	14
F4R 730	Petrol	4	82,70	93,00	1998	14
F4R 732	Petrol	4	82,70	93,00	1998	14
F4R 736	Petrol	4	82,70	93,00	1998	14
F4R 738 Euro 3	Petrol	4	82,70	93,00	1998	14
F4R 740	Petrol	4	82,70	93,00	1998	14
F4R 741	Petrol	4	82,70	93,00	1998	14
F4R 744	Petrol	4	82,70	93,00	1998	14
F4R 746	Petrol	4	82,70	93,00	1998	14

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
F4R 747	Petrol	4	82,70	93,00	1998	14
F4R 760	Petrol	4	82,70	93,00	1998	14
F4R 761	Petrol	4	82,70	93,00	1998	14
F4R 762	Petrol	4	82,70	93,00	1998	14
F4R 763	Petrol	4	82,70	93,00	1998	14
F4R 764	Petrol	4	82,70	93,00	1998	14
F4R 765	Petrol	4	82,70	93,00	1998	14
F4R 766 Euro 4	Petrol	4	82,70	93,00	1998	14
F4R 770	Petrol	4	82,70	93,00	1998	14
F4R 771	Petrol	4	82,70	93,00	1998	14
F4R 780	Petrol	4	82,70	93,00	1998	14
F4R 786	Petrol	4	82,70	93,00	1998	14
F4R 787	Petrol	4	82,70	93,00	1998	14
F4R 790	Petrol	4	82,70	93,00	1998	14
F4R 791	Petrol	4	82,70	93,00	1998	14
F4R 792	Petrol	4	82,70	93,00	1998	14
F4R 794	Petrol	4	82,70	93,00	1998	14
F4R 795	Petrol	4	82,70	93,00	1998	14
F4R 797	Petrol	4	82,70	93,00	1998	14
F4R 820	Petrol	4	82,70	93,00	1998	14
F4R 867	Petrol	4	82,70	93,00	1998	14
F4R 872	Petrol	4	82,70	93,00	1998	14
F4R Z 770	Petrol	4	82,70	93,00	1998	14
F5R 700	Petrol	4	86,00	86,00	1998	14
F5R 701	Petrol	4	86,00	86,00	1998	14
F5R 740	Petrol	4	82,70	93,00	1998	14
F7P 700	Petrol	4	82,00	83,50	1764	8
F7P 702	Petrol	4	82,00	83,50	1764	8
F7P 704	Petrol	4	82,00	83,50	1764	8
F7P 720	Petrol	4	82,00	83,50	1764	8
F7P 722	Petrol	4	82,00	83,50	1764	8
F7R 700	Petrol	4	82,70	93,00	1998	15
F7R 710	Petrol	4	82,70	93,00	1998	15
F7R 714	Petrol	4	82,70	93,00	1998	15
F8M 700	Diesel	4	78,00	83,50	1596	1
F8M 700	Diesel	4	78,00	83,50	1596	1
F8M 720	Diesel	4	78,00	83,50	1596	1
F8M 730	Diesel	4	78,00	83,50	1596	1
F8M 736	Diesel	4	78,00	83,50	1596	1
F8M 760	Diesel	4	78,00	83,50	1596	1
F8Q 600	Diesel	4	80,00	93,00	1870	2

RENAULT

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
F8Q 606	Diesel	4	80,00	93,00	1870	2
F8Q 610	Diesel	4	80,00	93,00	1870	3
F8Q 620	Diesel	4	80,00	93,00	1870	2
F8Q 622	Diesel	4	80,00	93,00	1870	2
F8Q 624	Diesel	4	80,00	93,00	1870	2
F8Q 630	Diesel	4	80,00	93,00	1870	2
F8Q 632	Diesel	4	80,00	93,00	1870	2
F8Q 636	Diesel	4	80,00	93,00	1870	2
F8Q 640	Diesel	4	80,00	93,00	1870	2
F8Q 644	Diesel	4	80,00	93,00	1870	2
F8Q 646	Diesel	4	80,00	93,00	1870	2
F8Q 648	Diesel	4	80,00	93,00	1870	2
F8Q 662	Diesel	4	80,00	93,00	1870	2
F8Q 676	Diesel	4	80,00	93,00	1870	2
F8Q 678	Diesel	4	80,00	93,00	1870	2
F8Q 680	Diesel	4	80,00	93,00	1870	2
F8Q 682	Diesel	4	80,00	93,00	1870	2
F8Q 684	Diesel	4	80,00	93,00	1870	2
F8Q 696	Diesel	4	80,00	93,00	1870	2
F8Q 706	Diesel	4	80,00	93,00	1870	4
F8Q 710	Diesel	4	80,00	93,00	1870	4
F8Q 714	Diesel	4	80,00	93,00	1870	2
F8Q 722	Diesel	4	80,00	93,00	1870	2
F8Q 724	Diesel	4	80,00	93,00	1870	2
F8Q 730	Diesel	4	80,00	93,00	1870	2
F8Q 732	Diesel	4	80,00	93,00	1870	2
F8Q 740	Diesel	4	80,00	93,00	1870	3
F8Q 742	Diesel	4	80,00	93,00	1870	4
F8Q 744	Diesel	4	80,00	93,00	1870	3
F8Q 748	Diesel	4	80,00	93,00	1870	5
F8Q 754	Diesel	4	80,00	93,00	1870	5
F8Q 764	Diesel	4	80,00	93,00	1870	2
F8Q 768	Diesel	4	80,00	93,00	1870	5
F8Q 774	Diesel	4	80,00	93,00	1870	2
F8Q 776	Diesel	4	80,00	93,00	1870	2
F8Q 784	Diesel	4	80,00	93,00	1870	5
F8Q 785	Diesel	4	80,00	93,00	1870	6
F8Q 786	Diesel	4	80,00	93,00	1870	5
F8Q 788	Diesel	4	80,00	93,00	1870	5
F8Q 790	Diesel	4	80,00	93,00	1870	2
F8QA6	Diesel	4	80,00	93,00	1870	2

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
F8QT	Diesel	4	80,00	93,00	1870	5
F9Q 650	Diesel	4	80,00	93,00	1870	6
F9Q 664	Diesel	4	80,00	93,00	1870	6
F9Q 670	Diesel	4	80,00	93,00	1870	6
F9Q 674	Diesel	4	80,00	93,00	1870	6
F9Q 680	Diesel	4	80,00	93,00	1870	6
F9Q 710	Diesel	4	80,00	93,00	1870	6
F9Q 716	Diesel	4	80,00	93,00	1870	6
F9Q 717	Diesel	4	80,00	93,00	1870	6
F9Q 718	Diesel	4	80,00	93,00	1870	6
F9Q 722	Diesel	4	80,00	93,00	1870	6
F9Q 730	Diesel	4	80,00	93,00	1870	6
F9Q 731	Diesel	4	80,00	93,00	1870	6
F9Q 732	Diesel	4	80,00	93,00	1870	6
F9Q 733	Diesel	4	80,00	93,00	1870	6
F9Q 734	Diesel	4	80,00	93,00	1870	6
F9Q 736	Diesel	4	80,00	93,00	1870	6
F9Q 738	Diesel	4	80,00	93,00	1870	6
F9Q 740	Diesel	4	80,00	93,00	1870	6
F9Q 744	Diesel	4	80,00	93,00	1870	6
F9Q 746	Diesel	4	80,00	93,00	1870	6
F9Q 748	Diesel	4	80,00	93,00	1870	6
F9Q 750	Diesel	4	80,00	93,00	1870	6
F9Q 751	Diesel	4	80,00	93,00	1870	6
F9Q 752	Diesel	4	80,00	93,00	1870	6
F9Q 754	Diesel	4	80,00	93,00	1870	6
F9Q 756	Diesel	4	80,00	93,00	1870	6
F9Q 758	Diesel	4	80,00	93,00	1870	6
F9Q 759	Diesel	4	80,00	93,00	1870	6
F9Q 760	Diesel	4	80,00	93,00	1870	6
F9Q 762	Diesel	4	80,00	93,00	1870	6
F9Q 770	Diesel	4	80,00	93,00	1870	6
F9Q 772	Diesel	4	80,00	93,00	1870	6
F9Q 774	Diesel	4	80,00	93,00	1870	6
F9Q 780	Diesel	4	80,00	93,00	1870	6
F9Q 782	Diesel	4	80,00	93,00	1870	6
F9Q 790	Diesel	4	80,00	93,00	1870	6
F9Q 796	Diesel	4	80,00	93,00	1870	6
F9Q 800	Diesel	4	80,00	93,00	1870	6
F9Q 803	Diesel	4	80,00	93,00	1870	6
F9Q 804	Diesel	4	80,00	93,00	1870	6

RENAULT

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
F9Q 808	Diesel	4	80,00	93,00	1870	6
F9Q 812	Diesel	4	80,00	93,00	1870	6
F9Q 816	Diesel	4	80,00	93,00	1870	6
F9Q 818	Diesel	4	80,00	93,00	1870	6
F9Q 820	Diesel	4	80,00	93,00	1870	6
F9Q 826	Diesel	4	80,00	93,00	1870	6
F9Q 870	Diesel	4	80,00	93,00	1870	6
F9Q 872	Diesel	4	80,00	93,00	1870	6
F9Q E 804 Euro 4	Diesel	4	80,00	93,00	1870	6
F9Q EE 804 Euro 4	Diesel	4	80,00	93,00	1870	6
F9Q J 803	Diesel	4	80,00	93,00	1870	6
F9Q J 804	Diesel	4	80,00	93,00	1870	6
F9Q N 870	Diesel	4	80,00	93,00	1870	6
F9Q P 872	Diesel	4	80,00	93,00	1870	6
G8T 706	Diesel	4	87,00	92,00	2188	16
G8T 714	Diesel	4	87,00	92,00	2188	16
G8T 716	Diesel	4	87,00	92,00	2188	16
G8T 740	Diesel	4	87,00	92,00	2188	16
G8T 752	Diesel	4	87,00	92,00	2188	16
G8T 760	Diesel	4	87,00	92,00	2188	16
G8T 790	Diesel	4	87,00	92,00	2188	16
G8T 792	Diesel	4	87,00	92,00	2188	16
G8T 794	Diesel	4	87,00	92,00	2188	16
M420 MDX	Diesel	4	120,00	140,00	6328	19
M 520	Diesel	5	120,00	140,00	7917	20
M 620 Z 3	Diesel	6	120,00	140,00	9500	21
MDS 06.35.40	Diesel	6	135,00	140,00	12024	26
MDS 06.35.40	Diesel	6	135,00	140,00	12024	26
MDS 06.35.40 A	Diesel	6	135,00	140,00	12024	26
MDS 06.35.40 A	Diesel	6	135,00	140,00	12024	26
MDS 06.35.40 H	Diesel	6	135,00	140,00	12024	26
MDS 06.35.40 I	Diesel	6	135,00	140,00	12024	26
MID 06.20.30	Diesel	6	120,00	130,00	8820	17
MID 06.20.30 C	Diesel	6	120,00	130,00	8820	17
MID 06.20.30 D	Diesel	6	120,00	130,00	8820	17
MID 06.20.30 G	Diesel	6	120,00	130,00	8820	17
MID 06.20.30 H	Diesel	6	120,00	130,00	8820	17
MID 06.20.45	Diesel	6	120,00	145,00	9840	22
MIDR 06.20.30 A	Diesel	6	120,00	130,00	8820	16
MIDR 06.20.30 B	Diesel	6	120,00	130,00	8820	18
MIDR 06.20.30 C	Diesel	6	120,00	130,00	8820	18

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
MIDR 06.20.45	Diesel	6	120,00	145,00	9771	23
MIDR 06.20.45 A	Diesel	6	120,00	145,00	9839	22
MIDR 06.20.45 A2	Diesel	6	120,00	145,00	9840	22
MIDR 06.20.45 B3	Diesel	6	120,00	145,00	9839	24
MIDR 06.20.45 C	Diesel	6	120,00	145,00	9840	22
MIDR 06.20.45 C/4 Euro 2	Diesel	6	120,00	145,00	9839	25
MIDR 06.20.45 D	Diesel	6	120,00	145,00	9839	22
MIDR 06.20.45 D3 Euro 1	Diesel	6	120,00	145,00	9839	22
MIDR 06.20.45 D/41 Euro 2	Diesel	6	120,00	145,00	9839	25
MIDR 06.20.45 E	Diesel	6	120,00	145,00	9839	22
MIDR 06.20.45 E2	Diesel	6	120,00	145,00	9839	24
MIDR 06.20.45 E3 Euro 1	Diesel	6	120,00	145,00	9839	22
MIDR 06.20.45 E/41 Euro 2	Diesel	6	120,00	145,00	9840	22
MIDR 06.20.45 F3	Diesel	6	120,00	145,00	9840	22
MIDR 06.20.45 H	Diesel	6	120,00	145,00	9839	24
MIDR 06.20.45 I3	Diesel	6	120,00	145,00	9840	22
MIDR 06.20.45 I41 Euro 2	Diesel	6	120,00	145,00	9840	25
MIDR 06.20.45 J3	Diesel	6	120,00	145,00	9839	22
MIDR 06.20.45 K	Diesel	6	120,00	145,00	9840	22
MIDR 06.20.45 L	Diesel	6	120,00	145,00	9840	22
MIDR 06.20.45 M	Diesel	6	120,00	145,00	9840	22
MIDR 06.20.45 M3	Diesel	6	120,00	145,00	9840	22
MIDR 06.20.45 M41 Euro 2	Diesel	6	120,00	145,00	9839	22
MIDR 06.20.45 R41 Euro 2	Diesel	6	120,00	145,00	9839	22
MIDR 06.24.65 A/46	Diesel	6	123,80	165,00	11929	27
MIDR 06.24.65 AB	Diesel	6	123,80	165,00	11929	27
MIDR 06.24.65 B/46	Diesel	6	123,80	165,00	11929	27
MIDR 06.24.65 C/46	Diesel	6	123,80	165,00	11929	27
MIDR 06.24.65 A/42	Diesel	6	123,80	165,00	11929	27
MIDR 06.24.65 B/42	Diesel	6	123,80	165,00	11929	27
MIDR 06.24.65 C/42	Diesel	6	123,80	165,00	11929	27
MIDR 06.35.40	Diesel	6	135,00	140,00	12024	26
MIDR 06.35.40 C	Diesel	6	135,00	140,00	11941	26
MIDR 06.35.40 G	Diesel	6	135,00	140,00	12024	26
MIDR 06.35.40 H	Diesel	6	135,00	140,00	12024	26
MIDR 06.35.40 J/3 Euro 1	Diesel	6	135,00	140,00	12024	26
MIDR 06.35.40 J1 Euro 1	Diesel	6	135,00	140,00	12024	26
MIDR 06.35.40 L1	Diesel	6	135,00	140,00	12024	26
MIDR 06.35.40 M3 Euro 1	Diesel	6	135,00	140,00	12024	26
MIDR 06.35.40 N/3 Euro 1	Diesel	6	135,00	140,00	12024	26
MIDR 06.35.40 P/41 Euro 2	Diesel	6	135,00	140,00	12024	26

RENAULT

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
MIDS 06.20.30	Diesel	6	120,00	130,00	8821	17
MIDS 06.20.30	Diesel	6	120,00	130,00	8820	17
MIDS 06.20.30 B	Diesel	6	120,00	130,00	8820	17
MIDS 06.20.30 D	Diesel	6	120,00	130,00	8820	17
MIDS 06.20.30 D	Diesel	6	120,00	130,00	8820	17
MIDS 06.20.30 E	Diesel	6	120,00	130,00	8820	17
MIDS 06.20.30 K	Diesel	6	120,00	130,00	8820	17
MIDS 06.20.30 N	Diesel	6	120,00	130,00	8820	17
MIDS 06.20.30 N1	Diesel	6	120,00	130,00	8820	17
MIDS 06.20.30 P	Diesel	6	120,00	130,00	8821	17
MIDS 06.20.45	Diesel	6	120,00	145,00	9839	23
MIDS 06.20.45 B	Diesel	6	120,00	145,00	9839	22
MIDS 06.20.45 D	Diesel	6	120,00	145,00	9840	22
MIDS 06.20.45 F	Diesel	6	120,00	145,00	9840	22
MIDS 06.20.45 J	Diesel	6	120,00	145,00	9840	24
MIDS 06.20.45 J3	Diesel	6	120,00	145,00	9840	24
MIDS 06.35.40	Diesel	6	135,00	140,00	12024	26
MIDS 06.35.40 B	Diesel	6	135,00	140,00	12024	26
MIDS 06.35.40 D	Diesel	6	135,00	140,00	12024	26
MIDS 06.35.40 E	Diesel	6	135,00	140,00	12024	26
MIHR 06.20.45 A41 Euro 2	Diesel	6	120,00	145,00	9839	22
MIPR 06.20.45	Diesel	6	120,00	145,00	9840	22
MIPR 06.20.45 A	Diesel	6	120,00	145,00	9840	22
MIPR 06.20.45 A3	Diesel	6	120,00	145,00	9840	23
MIPR 06.20.45 B3	Diesel	6	120,00	145,00	9840	22
MIPR 06.20.45 C3	Diesel	6	120,00	145,00	9840	22
MIPS 06.20.30	Diesel	6	120,00	130,00	8820	24
MIPS 06.20.45	Diesel	6	120,00	145,00	9840	22
MIPS 06.20.45 A	Diesel	6	120,00	145,00	9840	22
MIPS 06.20.45 B	Diesel	6	120,00	145,00	9840	23

1

F8M 700

1596cc 40kW (55PS) Diesel

F8M 700

1596cc 40kW (55PS) Diesel

F8M 720

1596cc 40kW (55PS) Diesel

F8M 730

1596cc 40kW (55PS) Diesel

F8M 736

1596cc 40kW (55PS) Diesel

F8M 760

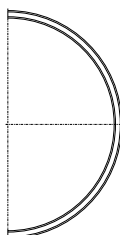
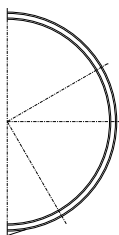
1596cc 40kW (55PS) Diesel

In-Line 4 Cyl.
78,00 x 83,50


MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

lower



2

F8Q 600

1870cc 44kW (60PS) Diesel

F8Q 606

1870cc 44kW (60PS) Diesel

F8Q 620

1870cc 47kW (64PS) Diesel

F8Q 622

1870cc 47kW (64PS) Diesel

F8Q 624

1870cc 47kW (64PS) Diesel

F8Q 630

1870cc 47kW (64PS) Diesel

F8Q 632

1870cc 47-48kW (64-65PS) Diesel

F8Q 636

1870cc 45kW (61PS) Diesel

F8Q 640

1870cc 40kW (54PS) Diesel

F8Q 644

1870cc 40-66kW (54-90PS) Diesel

F8Q 646

1870cc 47-66kW (64-90PS) Diesel

F8Q 648

1870cc 66kW (90PS) Diesel

F8Q 662

1870cc 40-48kW (54-65PS) Diesel

F8Q 676

1870cc 48kW (65PS) Diesel

F8Q 678

1870cc 40-48kW (54-65PS) Diesel

F8Q 680

1870cc 40-66kW (54-90PS) Diesel

F8Q 682

1870cc 40kW (54PS) Diesel

F8Q 684

1870cc 40-48kW (54-65PS) Diesel

F8Q 696

1870cc 40-48kW (54-65PS) Diesel

F8Q 714

1870cc 47-48kW (64-65PS) Diesel

F8Q 722

1870cc 47-48kW (64-67PS) Diesel

F8Q 724

1870cc 47-48kW (64-67PS) Diesel

F8Q 730

1870cc 47-48kW (64-65PS) Diesel

F8Q 732

1870cc 47-48kW (64-65PS) Diesel

F8Q 764

1870cc 47kW (64PS) Diesel

F8Q 774

1870cc 47-48kW (64-67PS) Diesel

F8Q 776

1870cc 47-48kW (64-67PS) Diesel

F8Q 790

1870cc 47kW (64PS) Diesel

F8QA6

1870cc 48kW (65PS) Diesel

RENAULT

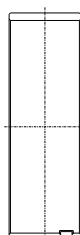
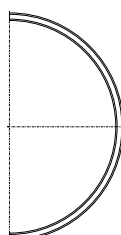
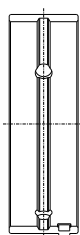
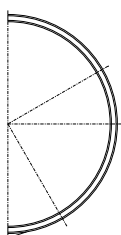
2

In-Line 4 Cyl.
80,00 x 93,00

								
MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
	12/97 →							
TW/A	2	60.500 / 60.750	79.750 / 80.000	2.350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

lower



3

F8Q 610
1870cc 66-69kW (90-94PS) Diesel
Turbo

F8Q 744
1870cc 66-68kW (90-92PS) Diesel
Turbo

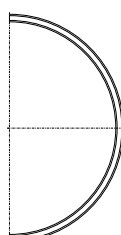
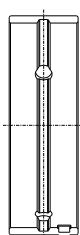
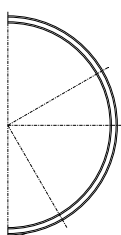
F8Q 740
1870cc 66-68kW (90-93PS) Diesel
Turbo

In-Line 4 Cyl.
80,00 x 93,00

								
MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

lower



4

F8Q 706

1870cc 47-48kW (64-65PS) Diesel

F8Q 742

1870cc 47-48kW (64-65PS) Diesel

F8Q 710

1870cc 47kW (64PS) Diesel

In-Line 4 Cyl.
80,00 x 93,00

								
MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60.500 / 60.750	79.750 / 80.000	2.350		9134 14 0	STD	2065 A02 0

5

F8Q 748

1870cc 52kW (71PS) Diesel Turbo

F8Q 754

1870cc 71kW (97PS) Diesel Turbo

F8Q 768

1870cc 66-69kW (90-94PS) Diesel Turbo

F8Q 784

1870cc 66-69kW (90-94PS) Diesel Turbo

F8Q 785

1870cc 68-70kW (92-95PS) Diesel Turbo

F8Q 786

1870cc 66kW (90PS) Diesel Turbo

F8Q 788

1870cc 66kW (90PS) Diesel Turbo

F8QT

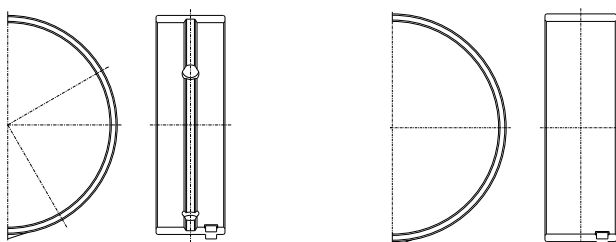
1870cc 66-69kW (90-94PS) Diesel Turbo Intercooler

In-Line 4 Cyl.
80,00 x 93,00

								
MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
	12/97 →							
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

lower



RENAULT

6

F9Q 650
1870cc 88kW (120PS) Diesel Turbo

F9Q 664
1870cc 68kW (92PS) Diesel

F9Q 670
1870cc 88kW (120PS) Diesel Turbo

F9Q 674
1870cc 81-88kW (110-120PS) Diesel Turbo

F9Q 680
1870cc 88kW (120PS) Diesel Turbo Intercooler

F9Q 710
1870cc 72kW (98PS) Diesel Turbo

F9Q 716
1870cc 72-75kW (98-102PS) Diesel Turbo

F9Q 717
1870cc 72-75kW (98-102PS) Diesel Turbo

F9Q 718
1870cc 79kW (107PS) Diesel Turbo

F9Q 722
1870cc 72kW (98PS) Diesel Turbo

F9Q 730
1870cc 72kW (98PS) Diesel Turbo

F9Q 731
1870cc 72kW (98PS) Diesel Turbo

F9Q 732
1870cc 74-77kW (101-105PS) Diesel Turbo

F9Q 733
1870cc 75-77kW (102-105PS) Diesel Turbo

F9Q 734
1870cc 72kW (98PS) Diesel Turbo

F9Q 736
1870cc 72kW (98PS) Diesel Turbo

F9Q 738
1870cc 74-79kW (101-107PS) Diesel Turbo

F9Q 740
1870cc 75kW (102PS) Diesel Turbo

F9Q 744
1870cc 59kW (80PS) Diesel Turbo

F9Q 746
1870cc 75-79kW (102-107PS) Diesel Turbo

F9Q 748
1870cc 74-79kW (101-107PS) Diesel Turbo

F9Q 750
1870cc 88kW (120PS) Diesel Turbo

F9Q 751
1870cc 88kW (120PS) Diesel Turbo

F9Q 752
1870cc 74-77kW (101-105PS) Diesel Turbo

F9Q 754
1870cc 74-79kW (101-107PS) Diesel Turbo

F9Q 756
1870cc 88kW (120PS) Diesel Turbo

F9Q 758
1870cc 81-96kW (110-130PS) Diesel Turbo

F9Q 759
1870cc 85-96kW (116-130PS) Diesel Turbo

F9Q 760
1870cc 60-75kW (82-102PS) Diesel Turbo

F9Q 762
1870cc 60kW (82PS) Diesel Turbo

F9Q 770
1870cc 59kW (80PS) Diesel Turbo

F9Q 772
1870cc 60kW (82PS) Diesel Turbo

F9Q 774
1870cc 60kW (82PS) Diesel Turbo

F9Q 780
1870cc 59kW (80PS) Diesel Turbo

F9Q 782
1870cc 59-62kW (80-84PS) Diesel

F9Q 790
1870cc 59-62kW (80-84PS) Diesel Turbo

F9Q 796
1870cc 75kW (102PS) Diesel Turbo

F9Q 800
1870cc 88kW (120PS) Diesel Turbo

F9Q 803
1870cc 72-96kW (98-131PS) Diesel Turbo Intercooler

F9Q 804
1870cc 81-96kW (110-131PS) Diesel Turbo

F9Q 808
1870cc 66-75kW (90-102PS) Diesel Turbo

F9Q 812
1870cc 85-88kW (116-120PS) Diesel Turbo Intercooler

F9Q 816
1870cc 81-96kW (110-131PS) Diesel Turbo Intercooler

F9Q 818
1870cc 81-96kW (110-131PS) Diesel Turbo Intercooler

F9Q 820
1870cc 85-88kW (115-120PS) Diesel Turbo Intercooler

F9Q 826
1870cc 88kW (120PS) Diesel Turbo

F9Q 870
1870cc 96kW (131PS) Diesel Turbo

F9Q 872
1870cc 96kW (131PS) Diesel Turbo

F9Q E 804 Euro 4
1870cc 81-96kW (110-131PS) Diesel Turbo

F9Q EE 804 Euro 4
1870cc 81-96kW (110-131PS) Diesel Turbo

F9Q J 803
1870cc 85-96kW (116-131PS) Diesel Turbo

F9Q J 804
1870cc 85-96kW (116-131PS) Diesel Turbo

F9Q N 870
1870cc 96kW (131PS) Diesel Turbo

F9Q P 872
1870cc 96kW (131PS) Diesel Turbo

In-Line 4 Cyl.
80,00 x 93,00



TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0
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7

F1N 720
1721cc 50kW (68PS) Petrol

F1N 722
1721cc 50kW (68PS) Petrol

F1N 724
1721cc 50-51kW (68-69PS) Petrol

F2N 700
1721cc 59kW (80PS) Petrol

F2N 704
1721cc 59kW (80PS) Petrol

F2N 708
1721cc 65kW (88PS) Petrol

F2N 710
1721cc 65kW (88PS) Petrol

F2N 711
1721cc 65kW (88PS) Petrol

F2N 712
1721cc 55kW (75PS) Petrol

F2N 716
1721cc 56kW (76PS) Petrol

F2N 720
1721cc 65-68kW (88-92PS) Petrol

F2N 721
1721cc 68-69kW (92-94PS) Petrol

F2N 722
1721cc 66-69kW (90-94PS) Petrol

F2N 724
1721cc 55-56kW (75-76PS) Petrol

F2N 726
1721cc 68kW (92PS) Petrol

F2N 727
1721cc 68kW (92PS) Petrol

F2N 728
1721cc 55kW (75PS) Petrol

F2N 730
1721cc 54-55kW (73-75PS) Petrol

F2N 732
1721cc 64kW (87PS) Petrol

F2N 740
1721cc 64-66kW (87-90PS) Petrol

F2N 742
1721cc 64-66kW (87-90PS) Petrol

F2N 750
1721cc 54kW (73PS) Petrol

F2N 752
1721cc 64kW (87PS) Petrol

F2N 753
1721cc 60-66kW (82-90PS) Petrol

F2N 754
1721cc 65kW (88PS) Petrol

F2N 758
1721cc 56-66kW (76-90PS) Petrol

F2N 770
1721cc 66-68kW (90-92PS) Petrol

F2N 783
1721cc 65kW (88PS) Petrol

F2N 786
1721cc 59kW (80PS) Petrol

F2N 796
1721cc 59kW (80PS) Petrol

F2N 797
1721cc 59kW (80PS) Petrol

F2N 798
1721cc 65kW (88PS) Petrol

F2R 702
1721cc 66kW (90PS) Petrol

F3N 702
1721cc 68-69kW (92-94PS) Petrol

F3N 708
1721cc 69kW (94PS) Petrol

F3N 716
1721cc 54-55kW (73-75PS) Petrol

F3N 717
1721cc 54-55kW (73-75PS) Petrol

F3N 718
1721cc 54-55kW (73-75PS) Petrol

F3N 722
1721cc 66-70kW (90-95PS) Petrol

F3N 723
1721cc 66-70kW (90-95PS) Petrol

F3N 726
1721cc 54kW (73PS) Petrol

F3N 740
1721cc 54-55kW (73-75PS) Petrol

F3N 741
1721cc 54-55kW (73-75PS) Petrol

F3N 742
1721cc 66-70kW (90-95PS) Petrol

F3N 743
1721cc 66kW (90PS) Petrol

F3N 746
1721cc 66-80kW (90-109PS) Petrol

F3N 747
1721cc 69kW (94PS) Petrol

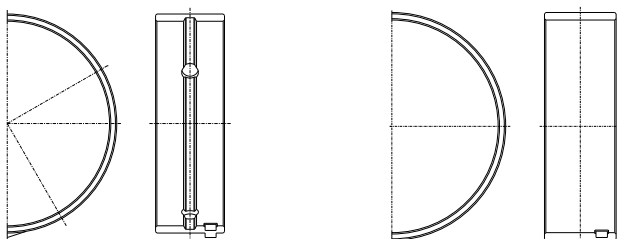
In-Line 4 Cyl.
81,00 x 83,50



MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

lower



RENAULT



F7P 700
1764cc 101-103kW (137-140PS)
Petrol

F7P 702
1764cc 104kW (141PS) Petrol

F7P 704
1764cc 99-101kW (135-137PS)
Petrol

F7P 720
1764cc 101-103kW (137-140PS)
Petrol

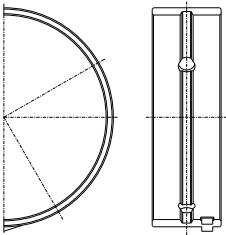
F7P 722
1764cc 99kW (135PS) Petrol

In-Line 4 Cyl.
82,00 x 83,50

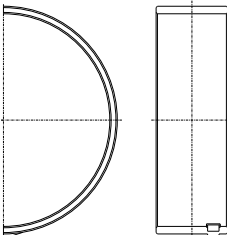


MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper



lower



9

F3P 670

1783cc 66kW (90PS) Petrol

F3P 674

1783cc 69kW (94PS) Petrol

F3P 678

1783cc 66kW (90PS) Petrol

F3P 755

1783cc 66kW (90PS) Petrol

F3P 758

1783cc 79-80kW (107-109PS) Petrol

F3P 670

1783cc 66kW (90PS) Petrol

F3P 674

1783cc 69kW (94PS) Petrol

F3P 676

1794cc 69-70kW (94-95PS) Petrol

F3P 678

1783cc 66kW (90PS) Petrol

F3P 682

1783cc 79kW (107PS) Petrol

F3P 700

1794cc 79-81kW (107-110PS) Petrol

F3P 706

1794cc 65-79kW (88-107PS) Petrol

F3P 708

1794cc 65-66kW (88-90PS) Petrol

F3P 710

1794cc 65-70kW (88-95PS) Petrol

F3P 712

1794cc 66-80kW (90-109PS) Petrol

F3P 714

1794cc 65-70kW (88-95PS) Petrol

F3P 720

1794cc 66-69kW (90-94PS) Petrol

F3P 724

1794cc 66-69kW (90-94PS) Petrol

F3P 754

1794cc 66kW (90PS) Petrol

F3P 755

1783cc 66kW (90PS) Petrol

F3P 758

1783cc 79-80kW (107-109PS) Petrol

F3P 760

1794cc 65-66kW (88-90PS) Petrol

F3P 764

1783cc 79kW (107PS) Petrol

F3P 765

1794cc 67-79kW (91-107PS) Petrol

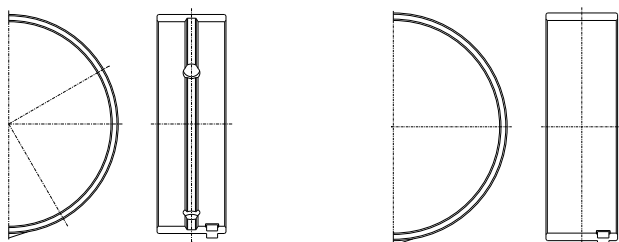
In-Line 4 Cyl.
82,70 x 83,00
82,70 x 83,50



MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
	12/97 →							
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

lower



RENAULT

10

F4P 720
1783cc 85kW (115PS) Petrol

F4P 722
1783cc 85kW (115PS) Petrol

F4P 760
1783cc 88kW (120PS) Petrol

F4P 770
1783cc 85-89kW (116-121PS) Petrol

F4P 771
1783cc 85-89kW (116-121PS) Petrol

F4P 772
1783cc 89kW (121PS) Petrol

F4P 773
1783cc 85-89kW (116-121PS) Petrol

F4P 774
1783cc 85-89kW (116-121PS) Petrol

F4P 775
1783cc 85-89kW (116-121PS) Petrol

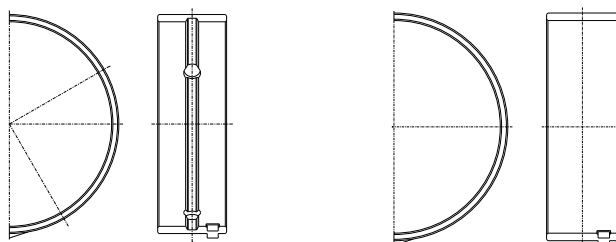
In-Line 4 Cyl.
82,70 x 83,50



TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0
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9133 14 0
upper

lower



11

F3P 704
1794cc 65-66kW (88-90PS) Petrol

F3P 705
1794cc 65-66kW (88-90PS) Petrol

F3P 707
1794cc 65-66kW (88-90PS) Petrol

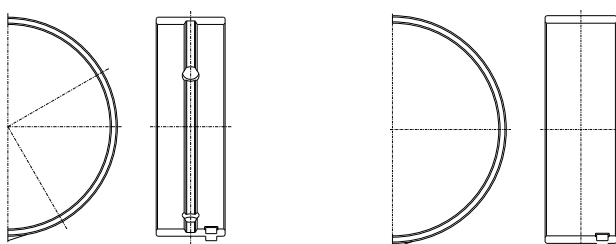
In-Line 4 Cyl.
82,00 x 83,50



MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

lower



12

F3R 200

1998cc 84kW (114PS) Petrol

F3R 722

1998cc 83-84kW (113-114PS) Petrol

F3R 723

1998cc 83-84kW (113-114PS) Petrol

F3R 728

1998cc 84kW (114PS) Petrol

F3R 729

1998cc 84kW (114PS) Petrol

F3R 742

1998cc 84kW (114PS) Petrol

F3R 750

1998cc 80-84kW (109-114PS) Petrol

F3R 751

1998cc 80-84kW (109-114PS) Petrol

F3R 752

1998cc 80-84kW (109-114PS) Petrol

F3R 768

1998cc 84kW (114PS) Petrol

F3R 769

1998cc 84kW (114PS) Petrol

F3R 791

1998cc 80-84kW (109-114PS) Petrol

F3R 796

1998cc 80-84kW (109-114PS) Petrol

F3R 797

1998cc 80-84kW (109-114PS) Petrol

F3R 798

1998cc 80-84kW (109-114PS) Petrol

F3R J7

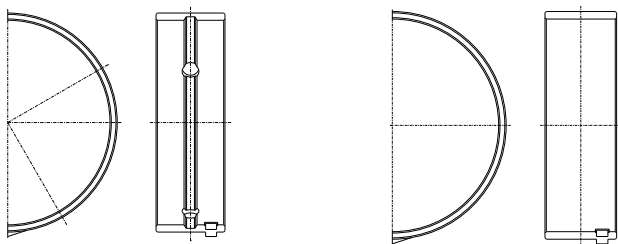
1998cc 84kW (114PS) Petrol

In-Line 4 Cyl.
82,70 x 93,00


MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
	12/97 →							
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

lower



13

F3R 611

1998cc 80-85kW (109-116PS)
Petrol

In-Line 4 Cyl.
82,70 x 93,00


TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0
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RENAULT

14

F4R

1998cc 99-110kW (135-150PS)
Petrol

F4R 402

1998cc 99-104kW (135-141PS)
Petrol

F4R 700

1998cc 103kW (140PS) Petrol

F4R 701

1998cc 103kW (140PS) Petrol

F4R 712

1998cc 99kW (135PS) Petrol

F4R 713

1998cc 95-99kW (129-135PS)
Petrol

F4R 714

1998cc 98-99kW (133-135PS)
Petrol

F4R 715

1998cc 99kW (135PS) Petrol

F4R 720

1998cc 88kW (120PS) Petrol

F4R 722

1998cc 88kW (120PS) Petrol

F4R 730

1998cc 124kW (169PS) Petrol

F4R 732

1998cc 124kW (169PS) Petrol

F4R 736

1998cc 124kW (169PS) Petrol

F4R 738 Euro 3

1998cc 124-132kW (168-180PS)
Petrol

F4R 740

1998cc 99-103kW (135-140PS)
Petrol

F4R 741

1998cc 99-103kW (135-140PS)
Petrol

F4R 744

1998cc 99-103kW (135-140PS)
Petrol

F4R 746

1998cc 102-103kW (139-140PS)
Petrol

F4R 747

1998cc 103kW (140PS) Petrol

F4R 760

1998cc 120kW (163PS) Petrol
Turbo

F4R 761

1998cc 120kW (163PS) Petrol
Turbo

F4R 762

1998cc 120kW (163PS) Petrol
Turbo

F4R 763

1998cc 120kW (163PS) Petrol
Turbo

F4R 764

1998cc 120kW (163PS) Petrol
Turbo

F4R 765

1998cc 120kW (163PS) Petrol
Turbo

F4R 766 Euro 4

1998cc 125kW (170PS) Petrol
Turbo

F4R 770

1998cc 99-103kW (135-140PS)
Petrol

F4R 771

1998cc 99kW (135PS) Petrol

F4R 780

1998cc 103kW (140PS) Petrol

F4R 786

1998cc 120-125kW (163-170PS)
Petrol Turbo Intercooler

F4R 787

1998cc 120-125kW (163-170PS)
Petrol Turbo

F4R 790

1998cc 98-100kW (133-136PS)
Petrol

F4R 791

1998cc 100kW (136PS) Petrol

F4R 792

1998cc 100kW (136PS) Petrol

F4R 794

1998cc 120kW (163PS) Petrol
Turbo Intercooler

F4R 795

1998cc 120kW (163PS) Petrol
Turbo Intercooler

F4R 797

1998cc 120-125kW (163-170PS)
Petrol Turbo Intercooler

F4R 820

1998cc 86kW (117PS) Petrol

F4R 867

1998cc 108kW (147PS) Petrol

F4R 872

1998cc 132kW (180PS) Petrol
Turbo Intercooler

F4R Z 770

1998cc 99kW (135PS) Petrol

F5R 700

1998cc 103kW (140PS) Petrol

F5R 701

1998cc 103kW (140PS) Petrol

F5R 740

1998cc 103kW (140PS) Petrol

In-Line 4 Cyl.
82,70 x 93,00



TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0
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15

F7R 700

1998cc 108-110kW (147-150PS)
Petrol

F7R 714

1998cc 108kW (147PS) Petrol

F7R 710

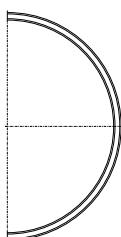
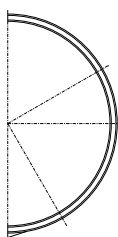
1998cc 108-110kW (147-150PS)
Petrol

In-Line 4 Cyl.
82,70 x 93,00

								
MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
	12/97 →							
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

lower



16

G8T 706

2188cc 61kW (83PS) Diesel

G8T 752

2188cc 61kW (83PS) Diesel

G8T 794

2188cc 61kW (83PS) Diesel

G8T 714

2188cc 83kW (113PS) Diesel Turbo
Intercooler

G8T 760

2188cc 83kW (113PS) Diesel Turbo
Intercooler

G8T 716

2188cc 83kW (113PS) Diesel Turbo

G8T 790

2188cc 61kW (83PS) Diesel

G8T 740

2188cc 83kW (113PS) Diesel Turbo
Intercooler

G8T 792

2188cc 61kW (83PS) Diesel

In-Line 4 Cyl.
87,00 x 92,00

								
TW/A	2	60.500 / 60.750	79.750 / 80.000	2.350		9134 14 0	STD	2065 A02 0

RENAULT

17

MID 06.20.30

8820cc 104kW (141PS) Diesel

MID 06.20.30 C

8820cc 135-141kW (184-192PS) Diesel

MID 06.20.30 D

8820cc 135-141kW (184-192PS) Diesel

MID 06.20.30 G

8820cc 141kW (192PS) Diesel

MID 06.20.30 H

8820cc 141kW (192PS) Diesel

MIDR 06.20.30 A

8820cc 194kW (264PS) Diesel Turbo Intercooler

MIDS 06.20.30

8821cc 159-169kW (216-230PS) Diesel Turbo

MIDS 06.20.30

8820cc 162kW (220PS) Diesel Turbo

MIDS 06.20.30 B

8820cc 159kW (216PS) Diesel Turbo

MIDS 06.20.30 D

8820cc 169kW (230PS) Diesel Turbo

MIDS 06.20.30 D

8820cc 165kW (225PS) Diesel Turbo

MIDS 06.20.30 E

8820cc 159kW (216PS) Diesel Turbo

MIDS 06.20.30 K

8820cc 158kW (215PS) Diesel Turbo

MIDS 06.20.30 N

8820cc 153kW (208PS) Diesel Turbo

MIDS 06.20.30 N1

8820cc 162kW (220PS) Diesel Turbo

MIDS 06.20.30 P

8821cc 169-177kW (230-240PS) Diesel Turbo

MIPS 06.20.30

8820cc 166kW (225PS) Diesel Turbo

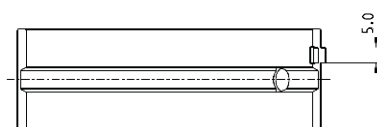
In-Line 6 Cyl.
120,00 x 130,00



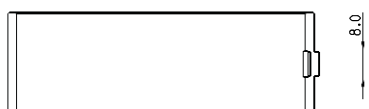
MB/HL	7	95,966 / 95,988	102,000 / 102,022	34,000	2,976	7977 03 0	STD 0,25 0,50 0,75 1,00	1920 H07 0
		→11/96, Locating lug height (mm): 8,5mm						
TW/A	2	108,000 / 108,250	131,750 / 132,000	4,450		7978 01 0	STD	1921 A02 0

7977 03 0

upper

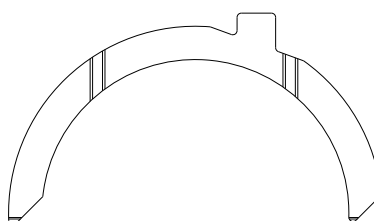


lower

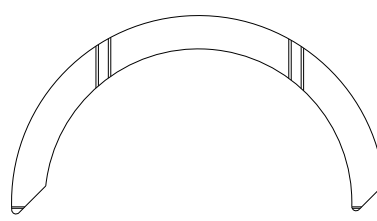


7978 01 0

upper



lower



18

MIDR 06.20.30 B
8820cc 146-158kW (199-215PS)
Diesel Turbo Intercooler

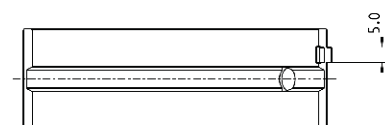
MIDR 06.20.30 C
8820cc 146-158kW (199-215PS)
Diesel Turbo Intercooler

In-Line 6 Cyl.
120,00 x 130,00



MB/HL	7	95,966 / 95,988	102,000 / 102,022	34,000	2,976	7977 03 0	STD 0,25 0,50 0,75 1,00	1920 H07 0
Locating lug height (mm): 8,5mm								
TW/A	2	108,000 / 108,250	131,750 / 132,000	4,450		7978 01 0	STD	1921 A02 0

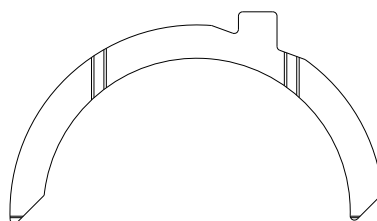
7977 03 0
upper



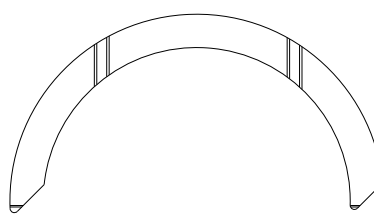
lower



7978 01 0
upper



lower



19

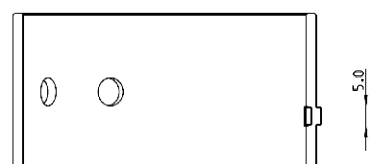
M420 MDX
6328cc Diesel

In-Line 4 Cyl.
120,00 x 140,00

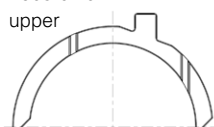


BE/PL	4	83,960 / 83,980	90,000 / 90,020	45,000	2,975	7600 03 0	STD 0,25 0,50 0,75 1,00	1898 P04 0
TW/A	2	100,500 / 100,750	121,650 / 121,900	2,940		7603 01 0	STD	1900 A02 0

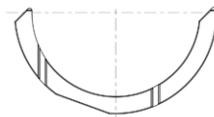
7600 03 0



7603 01 0
upper



lower

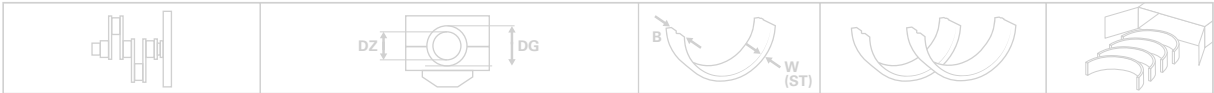


RENAULT

20

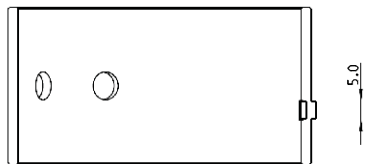
M 520
7917cc 108-110kW (147-150PS)
Diesel

In-Line 5 Cyl.
120,00 x 140,00

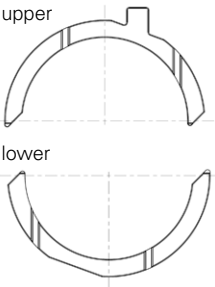


BE/PL	5	83,960 / 83,980	90,000 / 90,020	45,000	2,975	7600 03 0	STD 0,25 0,50 0,75 1,00	1898 P05 0
TW/A	2	100,500 / 100,750	121,650 / 121,900	2,940		7603 01 0	STD	1900 A02 0

7600 03 0



7603 01 0



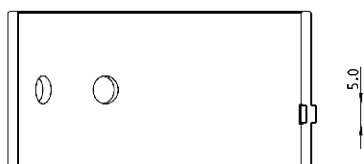
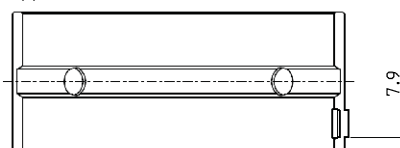
21

M 620 Z 3
 9500cc 132kW (180PS) Diesel

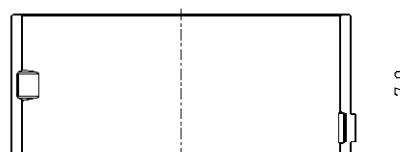
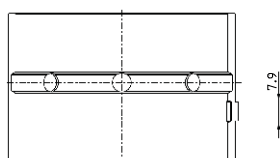
 In-Line 6 Cyl.
 120,00 x 140,00


BE/PL	6	83,960 / 83,980	90,000 / 90,020	45,000	2,975	7600 03 0	STD 0,25 0,50 0,75 1,00	1898 P06 0
MB/HL	4	89,940 / 89,960	96,000 / 96,027	40,250	2,975	7601 03 0	STD 0,25 0,50 0,75 1,00	1899 H07 0
MB/HL	3	89,940 / 89,960	96,000 / 96,027	63,500	2,975	7602 03 0	STD 0,25 0,50 0,75 1,00	
TW/A	2	100,500 / 100,750	121,650 / 121,900	2,940		7603 01 0	STD	1900 A02 0

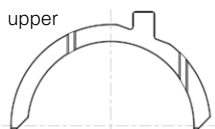
7600 03 0

7601 03 0
upper

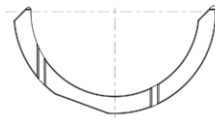
lower

7602 03 0
upper

lower

7603 01 0
upper

lower



RENAULT

22

MID 06.20.45

9840cc 152kW (207PS) Diesel

MIDR 06.20.45 A

9839cc 192kW (260PS) Diesel Turbo Intercooler

MIDR 06.20.45 A2

9840cc 202kW (275PS) Diesel Turbo Intercooler

MIDR 06.20.45 C

9840cc 206-210kW (280-285PS) Diesel Turbo Intercooler

MIDR 06.20.45 D

9839cc 210-222kW (286-302PS) Diesel Turbo Intercooler

MIDR 06.20.45 D3 Euro 1

9839cc 222kW (302PS) Diesel Turbo Intercooler

MIDR 06.20.45 E

9839cc 240-249kW (326-339PS) Diesel Turbo Intercooler

MIDR 06.20.45 E/41 Euro 2

9839cc 249kW (338PS) Diesel Turbo Intercooler

MIDR 06.20.45 E3 Euro 1

9839cc 249kW (339PS) Diesel Turbo Intercooler

MIDR 06.20.45 F3

9840cc 144kW (196PS) Diesel Turbo Intercooler

MIDR 06.20.45 I3

9840cc 191kW (260PS) Diesel Turbo Intercooler

MIDR 06.20.45 J3

9839cc 222kW (302PS) Diesel Turbo Intercooler

MIDR 06.20.45 K

9840cc 177kW (241PS) Diesel Turbo Intercooler

MIDR 06.20.45 L

9840cc 177-187kW (241-254PS) Diesel

MIDR 06.20.45 M

9840cc 236kW (320PS) Diesel Turbo Intercooler

MIDR 06.20.45 M3

9840cc 250kW (340PS) Diesel Turbo Intercooler

MIDR 06.20.45 M41 Euro 2

9839cc 250kW (340PS) Diesel Turbo Intercooler

MIDR 06.20.45 R41 Euro 2

9839cc 222kW (302PS) Diesel Turbo Intercooler

MIDS 06.20.45 B

9839cc 192-202kW (260-275PS) Diesel Turbo

MIDS 06.20.45 D

9840cc 129kW (175PS) Diesel Turbo

MIDS 06.20.45 F

9840cc 144kW (196PS) Diesel Turbo

MIHR 06.20.45 A41 Euro 2

9839cc 185kW (252PS) Diesel Turbo Intercooler

MIPR 06.20.45

9840cc 195-265kW (265-360PS) Diesel Turbo Intercooler

MIPR 06.20.45 A

9840cc 210kW (286PS) Diesel Turbo Intercooler

MIPR 06.20.45 B3

9840cc 186kW (253PS) Diesel

MIPR 06.20.45 C3

9840cc 152kW (206PS) Diesel

MIPS 06.20.45

9840cc 137-186kW (186-253PS) Diesel Turbo Intercooler

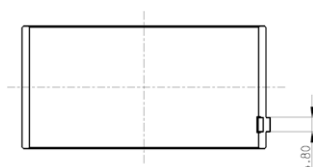
MIPS 06.20.45 A

9840cc 129kW (175PS) Diesel Turbo Intercooler

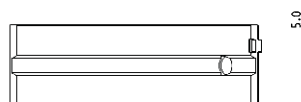


BE/PL	6	76,960 / 76,980	82,000 / 82,022	40,900	2,485	8009 03 0	STD 0,25 0,50 0,75 1,00	1929 P06 0
	07/94→							
BE/PL	6	76,960 / 76,980	82,000 / 82,022	40,900	2,485	7976 03 0	STD 0,25 0,50 0,75 1,00	1919 P06 0
	→06/94							
MB/HL	7	95,966 / 95,988	102,000 / 102,022	34,000	2,976	7977 03 0	STD 0,25 0,50 0,75 1,00	1920 H07 0
	→11/96, Locating lug height (mm): 8,5mm							
TW/A	2	108,000 / 108,250	131,750 / 132,000	4,450		7978 01 0	STD	1921 A02 0

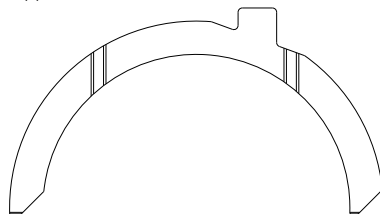
8009 03 0



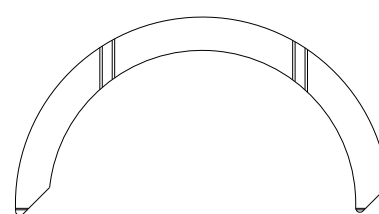
7976 03 0

7977 03 0
upper

lower

7978 01 0
upper

lower



RENAULT

23

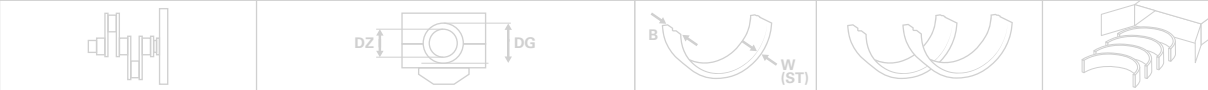
MIDR 06.20.45
9771cc 214-222kW (291-302PS)
Diesel Turbo Intercooler

MIDS 06.20.45
9839cc 192-202kW (261-275PS)
Diesel Turbo

MIPR 06.20.45 A3
9840cc 222kW (302PS) Diesel
Turbo Intercooler

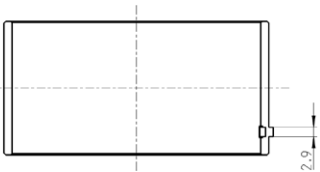
MIPS 06.20.45 B
9840cc 176-186kW (240-253PS)
Diesel Turbo Intercooler

In-Line 6 Cyl.
120,00 x 145,00

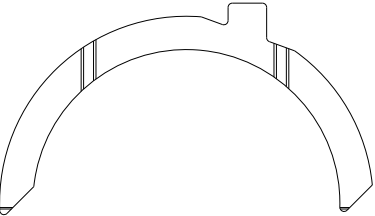


BE/PL	6	76,960 / 76,980	82,000 / 82,022	40,900	2,485	7976 03 0	STD 0,25 0,50 0,75 1,00	1919 P06 0
MB/HL	7	95,966 / 95,988	102,000 / 102,022	34,000	2,976	7977 03 0	STD 0,25 0,50 0,75 1,00	1920 H07 0
Locating lug height (mm): 8,5mm								
TW/A	2	108,000 / 108,250	131,750 / 132,000	4,450		7978 01 0	STD	1921 A02 0

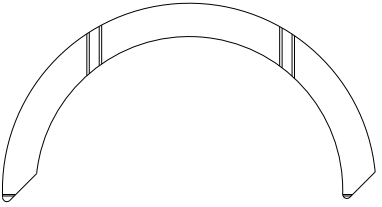
7976 03 0



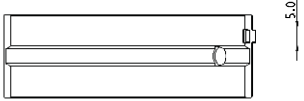
7978 01 0
upper



lower



7977 03 0
upper



lower



24

MIDR 06.20.45 B39839cc 195kW (265PS) Diesel Turbo
Intercooler**MIDR 06.20.45 E2**9839cc 249kW (339PS) Diesel
Turbo Intercooler**MIDR 06.20.45 H**9839cc 227-240kW (310-326PS)
Diesel Turbo Intercooler**MIDS 06.20.45 J**

9840cc 161kW (219PS) Diesel Turbo

MIDS 06.20.45 J3

9840cc 168kW (228PS) Diesel Turbo

In-Line 6 Cyl.
120,00 x 145,00

BE/PL	6	76,960 / 76,980	82,000 / 82,022	40,900	2,485	8009 03 0	STD 0,25 0,50 0,75 1,00	1929 P06 0
	07/94→							
BE/PL	6	76,960 / 76,980	82,000 / 82,022	40,900	2,485	7976 03 0	STD 0,25 0,50 0,75 1,00	1919 P06 0
	→06/94							
MB/HL	7	95,966 / 95,988	102,000 / 102,022	34,000	2,976	7977 03 0	STD 0,25 0,50 0,75 1,00	1920 H07 0
	Locating lug height (mm): 8,5mm							
TW/A	2	108,000 / 108,250	131,750 / 132,000	4,450		7978 01 0	STD	1921 A02 0

8009 03 0

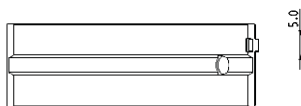


7976 03 0



7977 03 0

upper

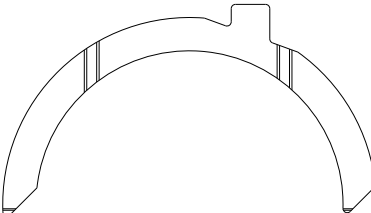


lower

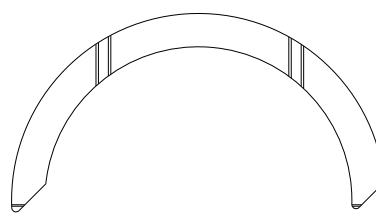


7978 01 0

upper



lower



RENAULT

25

MIDR 06.20.45 C/4 Euro 2
9839cc 188kW (256PS) Diesel Turbo
Intercooler

MIDR 06.20.45 I41 Euro 2
9840cc 188kW (256PS) Diesel Turbo
Intercooler

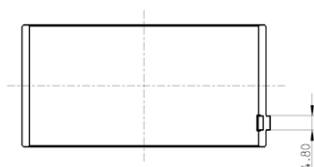
MIDR 06.20.45 D/41 Euro 2
9839cc 219kW (298PS) Diesel Turbo
Intercooler

In-Line 6 Cyl.
120,00 x 145,00

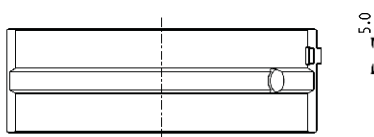


BE/PL	6	76,960 / 76,980	82,000 / 82,022	40,900	2,485	8009 03 0	STD 0,25 0,50 0,75 1,00	1929 P06 0
MB/HL	7	95,966 / 95,988	102,000 / 102,022	34,000	2,976	7977 03 0	STD 0,25 0,50 0,75 1,00	1920 H07 0
→11/96, Locating lug height (mm): 8,5mm								
TW/A	2	108,000 / 108,250	131,750 / 132,000	4,450		7978 01 0	STD	1921 A02 0

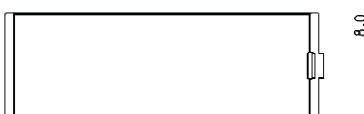
8009 03 0



7977 03 0
upper

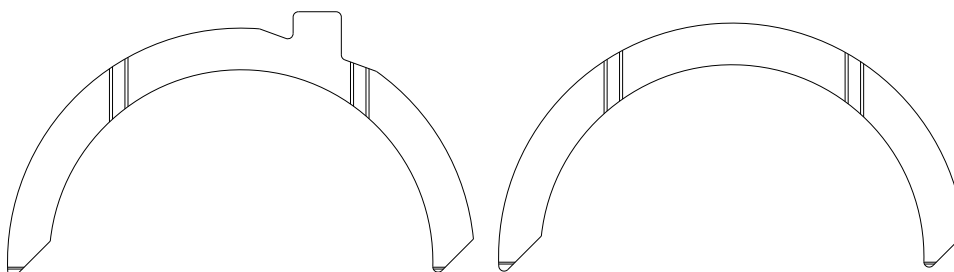


lower



7978 01 0
upper

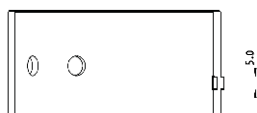
lower



MDS 06.35.4012024cc 177-208kW (241-283PS)
Diesel Turbo Intercooler**MDS 06.35.40**12024cc 188-224kW (256-305PS)
Diesel Turbo Intercooler**MDS 06.35.40 A**12024cc 206kW (280PS) Diesel
Turbo Intercooler**MDS 06.35.40 A**12024cc 191kW (260PS) Diesel
Turbo**MDS 06.35.40 H**12024cc 178kW (242PS) Diesel
Turbo Intercooler**MDS 06.35.40 I**12024cc 196kW (266PS) Diesel
Turbo Intercooler**MIDR 06.35.40**12024cc 206-226kW (280-307PS)
Diesel Turbo Intercooler**MIDR 06.35.40 C**11941cc 224-228kW (305-310PS)
Diesel Turbo Intercooler**MIDR 06.35.40 G**12024cc 243-259kW (330-352PS)
Diesel Turbo Intercooler**MIDR 06.35.40 H**12024cc 264-279kW (359-380PS)
Diesel Turbo Intercooler**MIDR 06.35.40 J/3 Euro 1**12024cc 305kW (415PS) Diesel
Turbo Intercooler**MIDR 06.35.40 J1 Euro 1**12024cc 314kW (427PS) Diesel
Turbo Intercooler**MIDR 06.35.40 L1**12024cc 283kW (385PS) Diesel
Turbo Intercooler**MIDR 06.35.40 M3 Euro 1**12024cc 236kW (321PS) Diesel
Turbo Intercooler**MIDR 06.35.40 N/3 Euro 1**12024cc 283kW (385PS) Diesel
Turbo Intercooler**MIDR 06.35.40 P/41 Euro 2**12024cc 305kW (415PS) Diesel
Turbo Intercooler**MIDS 06.35.40**12024cc 206kW (280PS) Diesel
Turbo**MIDS 06.35.40 B**12024cc 225kW (306PS) Diesel
Turbo**MIDS 06.35.40 D**12024cc 208kW (283PS) Diesel
Turbo**MIDS 06.35.40 E**12024cc 195kW (265PS) Diesel
TurboIn-Line 6 Cyl.
135,00 x 140,00

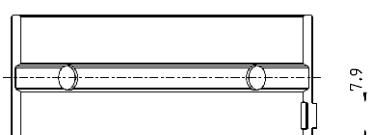
BE/PL	6	83,960 / 83,980	90,000 / 90,020	45,000	2,975	7600 03 0	STD 0,25 0,50 0,75 1,00	1898 P06 0
MB/HL	4	89,940 / 89,960	96,000 / 96,027	40,250	2,975	7601 03 0	STD 0,25 0,50 0,75 1,00	1899 H07 0
MB/HL	3	89,940 / 89,960	96,000 / 96,027	63,500	2,975	7602 03 0	STD 0,25 0,50 0,75 1,00	

7600 03 0

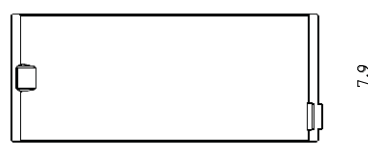


7601 03 0

upper

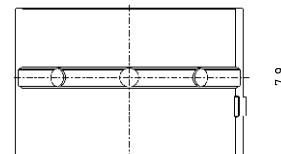


lower

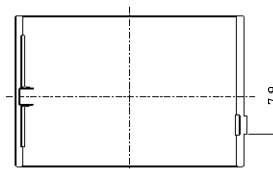


7602 03 0

upper



lower



RENAULT

27

MIDR 06.24.65 A/46

11929cc 287kW (390PS) Diesel
Turbo Intercooler

MIDR 06.24.65 AB

11929cc 287kW (390PS) Diesel
Turbo Intercooler

MIDR 06.24.65 B/46

11929cc 316kW (430PS) Diesel
Turbo Intercooler

MIDR 06.24.65 C/46

11929cc 346kW (471PS) Diesel
Turbo Intercooler

MIDR 06.24.65 A/42

11929cc 287kW (390PS) Diesel
Turbo Intercooler

MIDR 06.24.65 B/42

11929cc 316kW (430PS) Diesel
Turbo Intercooler

MIDR 06.24.65 C/42

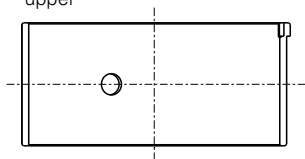
11929cc 346kW (471PS) Diesel
Turbo Intercooler

In-Line 6 Cyl.
123,80 x 165,00

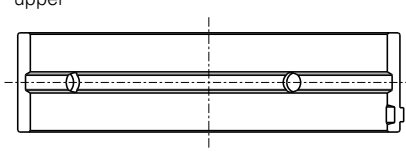


BE/PL	6	82,474 / 82,499	87,097 / 87,149	40,500	2,262	9640 03 0	STD 0,25 0,50	2091 P06 0
MB/HL	1	114,209 / 114,234	112,370 / 112,403	31,800	4,040	9634 03 0	STD 0,25 0,50	2090 H07 0
MB/HL	4	114,209 / 114,234	112,370 / 112,403	31,800	4,040	9635 03 0	STD 0,25 0,50	
MB/HL	1	114,209 / 114,234	112,370 / 112,403	47,700	4,040	9637 03 0	STD 0,25 0,50	
MB/HL	1	114,209 / 114,234	112,370 / 112,403	47,700	4,040	9638 03 0	STD 0,25 0,50	
TW/A		127,250 / 127,500	151,850 / 152,100	3,500		9643 01 0	STD	

9640 03
upper



9635 03
upper



lower



lower



28

DXi 5

4764cc 118-162kW (160-220PS)
Diesel Turbo Intercooler

In-Line 6 Cyl.
108,00 x 130,00


BE/PL Sputter	4	74,980 / 75,000	80,000 / 80,020	29,200	2,482	9156 93 0	STD 0,10 0,25 0,50	2026 P04 0
MB/HL	5	84,980 / 85,000	90,500 / 90,520	26,500	2,735	9157 03 0	STD 0,10 0,25 0,50	2027 H05 0
TW/A	2	91,400 / 91,650	113,750 / 114,000	2,950		9217 14 0	STD	2046 A02 0

29

DXi 7

7200cc 177-247kW (240-340PS)
Diesel Turbo Intercooler

In-Line 6 Cyl.
108,00 x 130,00


BE/PL Sputter	6	74,980 / 75,000	80,000 / 80,020	29,200	2,482	9156 93 0	STD 0,10 0,25 0,50	2026 P06 0
MB/HL	7	84,980 / 85,000	90,500 / 90,520	26,500	2,735	9157 03 0	STD 0,10 0,25 0,50	2027 H07 0
TW/A	2	91,400 / 91,650	113,750 / 114,000	2,950		9217 14 0	STD	2046 A02 0

RENAULT

30

DXi 11 Euro 3/4
10800cc 243-339kW (330-460PS)
Diesel Turbo Intercooler

In-Line 6 Cyl.
123,00 x 152,00

MB/HL	7	107,978 / 108,000	113,040 / 113,065	32,000	2,497	9141 03 0	STD 0,10 0,25 0,50	2023 H07 0

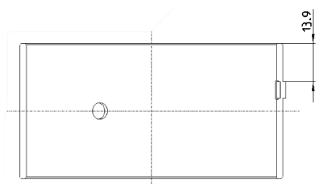
31

DXi 12 Euro 3
12130cc 324-353kW (441-480PS)
Diesel Turbo Intercooler

In-Line 6 Cyl.
131,00 x 150,00

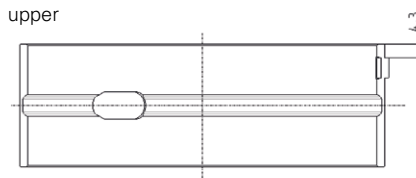
BE/PL	6	91,978 / 92,000	96,835 / 96,850	49,100	2,395	7481 03 0	STD 0,25 0,50 0,75 1,00	1881 P06 0
MB/HL	7	107,987 / 108,000	113,040 / 113,065	37,800	2,497	8567 03 0	STD 0,25 0,50 0,75 1,00	1970 H07 0
SE/KBB	6	54,992 / 55,000	60,300 / 60,346	47,600		6721 21 0	0,5SE	1871 K06 0
TW/A	4	116,660 / 117,094	139,929 / 139,680	3,213		7975 01 0	STD	1918 A04 0

7481 03 0

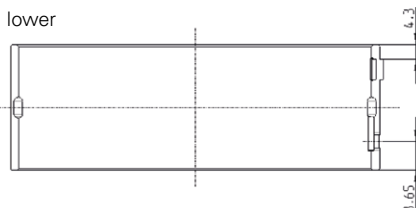


8567 03 0

upper



lower



32

DXi 13 Euro 4/5
12800cc 323-382kW (440-520PS)
Diesel Turbo Intercooler

DXi 13 440 Euro 4/5
12800cc 323kW (440PS) Diesel
Turbo Intercooler

DXi 13 460 Euro 4/5
12800cc 338kW (460PS) Diesel
Turbo Intercooler

DXi 13 480 Euro 4/5
12800cc 353kW (480PS) Diesel
Turbo Intercooler

DXi 13 500 Euro 4/5
12800cc 368kW (500PS) Diesel
Turbo Intercooler

DXi 13 520 Euro 4/5
12800cc 382kW (520PS) Diesel
Turbo Intercooler

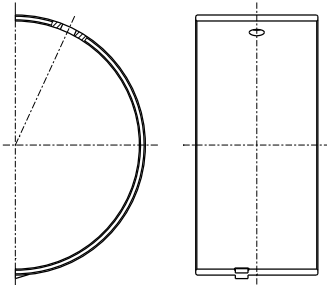
In-Line 6 Cyl.
131,00 x 158,00



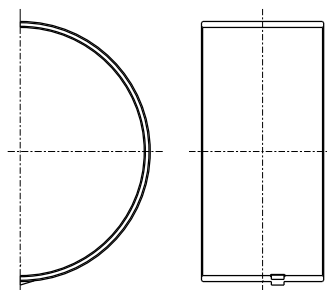
BE/PL	6	98,978 / 99,000	103,835 / 103,850	48,850	2,395	9759 89 0	STD 0,25 0,50	2085 P06 0
MB/HL	7	107,987 / 108,000	113,040 / 113,065	37,800	2,497	8567 03 0	STD 0,25 0,50 0,75 1,00	1970 H07 0
TW/A	4	116,660 / 117,094	139,929 / 139,680	3,213		7975 01 0	STD	1918 A04 0

9759 89

upper

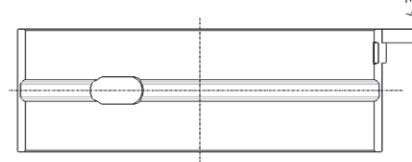


lower

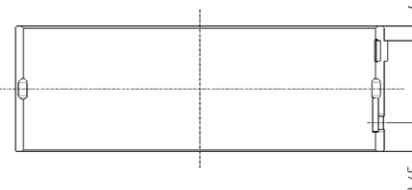


8567 03 0

upper



lower



SCANIA



Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D 8	Diesel	6	115,00	125,00	7790	1
D 8 R 01	Diesel	6	115,00	125,00	7790	1
D 8.01 B09	Diesel	6	115,00	125,00	7790	1
D 8.02 B09	Diesel	6	115,00	125,00	7790	1
D 10-R 01	Diesel	6	127,00	135,00	10260	8
D 11	Diesel	6	127,00	145,00	11022	9
D 11 R 23	Diesel	6	127,00	145,00	11022	9
D 14	Diesel	V8	127,00	140,00	14181	12
DC 12.01 Euro 3 (D3)	Diesel	6	127,00	154,00	11700	10
DC 12.02 Euro 2	Diesel	6	127,00	154,00	11700	10
DC 12.03 Euro 3 (D3)	Diesel	6	127,00	154,00	11700	10
DC 12.06 Euro 3 (D3)	Diesel	6	127,00	154,00	11700	10
DC 12.09 Euro 3	Diesel	6	127,00	154,00	11700	10
DC 12.10 Euro 4 (D4)	Diesel	6	127,00	154,00	11700	10
DC 12.13 Euro 4 (D4)	Diesel	6	127,00	154,00	11700	10
DC 12.14 Euro 3 (D3)	Diesel	6	127,00	154,00	11716	10
DC 12.15	Diesel	6	127,00	154,00	11716	10
DC 12.17 Euro 3 (D3)	Diesel	6	127,00	154,00	11716	10
DC 12.18 Euro 5	Diesel	6	127,00	154,00	11716	10
DC 12.22 Euro 5	Diesel	6	127,00	154,00	11716	10
DC 12.23 Euro 4	Diesel	6	127,00	154,00	11716	10
DC 12.24 Euro 4	Diesel	6	127,00	154,00	11716	10
DC 12.26 Euro 4	Diesel	6	127,00	154,00	11716	10
DC 13.05 Euro 5	Diesel	6	130,00	160,00	12742	11
DC 13.06 Euro 5	Diesel	6	130,00	160,00	12742	11
DC 13.07 Euro 5	Diesel	6	130,00	160,00	12742	11
DC 13.08	Diesel	6	130,00	160,00	12742	11
DC 13.10 Euro 5	Diesel	6	130,00	160,00	12742	11
DC 13.101 Euro 4 (D4)	Diesel	6	130,00	160,00	12742	11
DC 13.102 Euro 4 (D4)	Diesel	6	130,00	160,00	12742	11
DC 13.103 Euro 4 (D4)	Diesel	6	130,00	160,00	12742	11
DC 13.104 Euro 4 (D4)	Diesel	6	130,00	160,00	12742	11
DC 13.106 Euro 3	Diesel	6	130,00	160,00	12742	11
DC 13.107 Euro 4 (D4)	Diesel	6	130,00	160,00	12742	11
DC 13.108 Euro 4 (D4)	Diesel	6	130,00	160,00	12742	11
DC 13.109 Euro 6	Diesel	6	130,00	160,00	12742	11
DC 13.11	Diesel	6	130,00	160,00	12742	11
DC 13.110 Euro 6	Diesel	6	130,00	160,00	12742	11
DC 13.111 Euro 5/EEV	Diesel	6	130,00	160,00	12742	11
DC 13.112 Euro 5	Diesel	6	130,00	160,00	12742	11
DC 13.113 Euro 5	Diesel	6	130,00	160,00	12742	11

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
DC 13.114 Euro 5	Diesel	6	130,00	160,00	12742	11
DC 13.115 Euro 6	Diesel	6	130,00	160,00	12742	11
DC 13.116 Euro 6	Diesel	6	130,00	160,00	12742	11
DC 13.119 Euro 6	Diesel	6	130,00	160,00	12742	11
DC 13.120 EEV	Diesel	6	130,00	160,00	12742	11
DC 13.121 EEV	Diesel	6	130,00	160,00	12742	11
DC 13.124 Euro 6	Diesel	6	130,00	160,00	12742	11
DC 13.125 Euro 6	Diesel	6	130,00	160,00	12742	11
DC 13.147 Euro 6	Diesel	6	130,00	160,00	12742	11
DC 16.01 Euro 3 (D3)	Diesel	V8	127,00	154,00	15600	13
DC 16.02 Euro 3 (D3)	Diesel	V8	127,00	154,00	15600	13
DC 16.03 Euro 3 (D3)	Diesel	V8	127,00	154,00	15600	13
DC 16.04 Euro 3 (D3)	Diesel	V8	127,00	154,00	15600	13
DC 16.05 Euro 4 (D4)	Diesel	V8	127,00	154,00	15600	13
DC 16.06 Euro 4 (D4)	Diesel	V8	127,00	154,00	15600	13
DC 16.08 Euro 4 (D4)	Diesel	V8	127,00	154,00	15600	13
DC 16.09 Euro 5	Diesel	V8	127,00	154,00	15600	13
DC 16.17 Euro 5	Diesel	V8	127,00	154,00	15600	13
DC 16.18 Euro 5	Diesel	V8	127,00	154,00	15600	13
DC 16.19 Euro 5	Diesel	V8	127,00	154,00	15600	13
DC 9.01 Euro 3 (D3)	Diesel	6	115,00	144,00	9000	4
DC 9.02 Euro 3 (D3)	Diesel	6	115,00	144,00	9000	5
DC 9.03 Euro 3 (D3)	Diesel	6	115,00	144,00	9000	5
DC 9.04 Euro 3 (D3)	Diesel	6	115,00	144,00	9000	4
DC 9.05 Euro 3 (D3)	Diesel	6	115,00	144,00	9000	5
DC 9.06	Diesel	6	115,00	144,00	9000	5
DC 9.11 Euro 3	Diesel	5	127,00	140,00	8867	6
DC 9.12 Euro 3	Diesel	5	127,00	140,00	8867	6
DC 9.13 Euro 3	Diesel	5	127,00	140,00	8867	6
DC 9.16 Euro 4	Diesel	5	127,00	140,00	8867	6
DC 9.17 Euro 4	Diesel	5	127,00	140,00	8867	6
DC 9.18 Euro 4	Diesel	5	127,00	140,00	8867	6
DC 9.19 Euro 3	Diesel	5	127,00	140,00	8867	6
DC 9.20 Euro 3	Diesel	5	127,00	140,00	8867	6
DC 9.21	Diesel	5	127,00	140,00	8867	6
DC 9.22 Euro 5	Diesel	5	130,00	140,00	9300	7
DC 9.24	Diesel	5	130,00	140,00	9300	7
DC 9.29	Diesel	5	130,00	140,00	9300	7
DC 9.30	Diesel	5	130,00	140,00	9300	7
DC 9.32	Diesel	5	130,00	140,00	9300	7
DC 9.35 Euro 5	Diesel	5	130,00	140,00	9300	7

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
DC 9.36 Euro 5	Diesel	5	130,00	140,00	9300	7
DC 9.37 Euro 5	Diesel	5	130,00	140,00	9300	7
DC 9.38 Euro 5	Diesel	5	130,00	140,00	9300	7
DC 9.39 Euro 5	Diesel	5	130,00	140,00	9300	7
DC 9E.02	Diesel	5	127,00	140,00	8867	6
DN 11.01	Diesel	6	127,00	145,00	11020	9
DN 11.01 B10	Diesel	6	127,00	145,00	11022	9
DN 11.01 C 09	Diesel	6	127,00	145,00	11020	9
DN 11.04 B10	Diesel	6	127,00	145,00	11022	9
DN 11.04 C 01	Diesel	6	127,00	145,00	11022	9
DN 11.06	Diesel	6	127,00	145,00	11020	9
DN 11.06 B	Diesel	6	127,00	145,00	11020	9
DN 11.06 C	Diesel	6	127,00	145,00	11020	9
DN 11.07	Diesel	6	127,00	145,00	11022	9
DN 11.08	Diesel	6	127,00	145,00	11022	9
DN 11.08 B01	Diesel	6	127,00	145,00	11020	9
DN 8.01	Diesel	6	115,00	125,00	7790	1
DN 9.01	Diesel	6	115,00	136,00	8475	3
DS 11	Diesel	6	127,00	145,00	11022	9
DS 11.01	Diesel	6	127,00	145,00	11022	9
DS 11.02	Diesel	6	127,00	145,00	11022	9
DS 11.14	Diesel	6	127,00	145,00	11022	9
DS 11.15	Diesel	6	127,00	145,00	11022	9
DS 11.15 B	Diesel	6	127,00	145,00	11022	9
DS 11.18	Diesel	6	127,00	145,00	11022	9
DS 11.22	Diesel	6	127,00	145,00	11022	9
DS 11.23	Diesel	6	127,00	145,00	11022	9
DS 11.25	Diesel	6	127,00	145,00	11022	9
DS 11.34	Diesel	6	127,00	145,00	11020	9
DS 11.34 B	Diesel	6	127,00	145,00	11020	9
DS 11.34 BO 6	Diesel	6	127,00	145,00	11020	9
DS 11.34 C	Diesel	6	127,00	145,00	11020	9
DS 11.71	Diesel	6	127,00	145,00	11020	9
DS 11.71 C	Diesel	6	127,00	145,00	11020	9
DS 11.72	Diesel	6	127,00	145,00	11022	9
DS 11.73	Diesel	6	127,00	145,00	11020	9
DS 11.73 B	Diesel	6	127,00	145,00	11020	9
DS 11.74	Diesel	6	127,00	145,00	11020	9
DS 11.74 C	Diesel	6	127,00	145,00	11020	9
DS 11.75	Diesel	6	127,00	145,00	11020	9
DS 11.76	Diesel	6	127,00	145,00	11020	9

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
DS 11.78	Diesel	6	127,00	145,00	11020	9
DS 14	Diesel	V8	127,00	140,00	14181	12
DS 14 LB 05	Diesel	V8	127,00	140,00	14200	12
DS 14 LB 08	Diesel	V8	127,00	140,00	14200	12
DS 14.01	Diesel	V8	127,00	140,00	14190	12
DS 14.01 L 01	Diesel	V8	127,00	140,00	14200	12
DS 14.02	Diesel	V8	127,00	140,00	14190	12
DS 14.06	Diesel	V8	127,00	140,00	14190	12
DS 14.06 L 01	Diesel	V8	127,00	140,00	14200	12
DS 14.07	Diesel	V8	127,00	140,00	14190	12
DS 8	Diesel	6	115,00	125,00	7790	1
DS 8.01	Diesel	6	115,00	125,00	7790	1
DS 8.01 B10	Diesel	6	115,00	125,00	7790	1
DS 8.01 B11	Diesel	6	115,00	125,00	7790	1
DS 8.01 B12	Diesel	6	115,00	125,00	7790	1
DS 8.05	Diesel	6	115,00	125,00	7790	1
DS 8.05 B	Diesel	6	115,00	125,00	7790	1
DS 8.06	Diesel	6	115,00	125,00	7790	1
DS 9.01	Diesel	6	115,00	136,00	8475	2
DS 9.02	Diesel	6	115,00	136,00	8475	3
DS 9.03 B 01	Diesel	6	115,00	136,00	8480	3
DS 9.03 B 02	Diesel	6	115,00	136,00	8480	3
DS 9.04	Diesel	6	115,00	136,00	8500	2
DS 9.05 B 01	Diesel	6	115,00	136,00	8475	3
DS 9.05 B 02	Diesel	6	115,00	136,00	8475	3
DS 9.05 Euro 1	Diesel	6	115,00	136,00	8475	3
DS 9.06	Diesel	6	115,00	136,00	8475	2
DS 9.08	Diesel	6	115,00	136,00	8475	2
DSC 11.01	Diesel	6	127,00	145,00	11020	9
DSC 11.01 B	Diesel	6	127,00	145,00	11022	9
DSC 11.02	Diesel	6	127,00	145,00	11022	9
DSC 11.03	Diesel	6	127,00	145,00	11020	9
DSC 11.04	Diesel	6	127,00	145,00	11020	9
DSC 11.04 C	Diesel	6	127,00	145,00	11020	9
DSC 11.06	Diesel	6	127,00	145,00	11020	9
DSC 11.08	Diesel	6	127,00	145,00	11020	9
DSC 11.08 B	Diesel	6	127,00	145,00	11020	9
DSC 11.08 C	Diesel	6	127,00	145,00	11020	9
DSC 11.10	Diesel	6	127,00	145,00	11020	9
DSC 11.12	Diesel	6	127,00	145,00	11020	9
DSC 11.13	Diesel	6	127,00	145,00	11020	9

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
DSC 11.13 B	Diesel	6	127,00	145,00	11020	9
DSC 11.16	Diesel	6	127,00	145,00	11020	9
DSC 11.16 B	Diesel	6	127,00	145,00	11020	9
DSC 11.17	Diesel	6	127,00	145,00	11020	9
DSC 11.17 B	Diesel	6	127,00	145,00	11020	9
DSC 11.18	Diesel	6	127,00	145,00	11020	9
DSC 11.18 B	Diesel	6	127,00	145,00	11020	9
DSC 11.18 BO 1	Diesel	6	127,00	145,00	11020	9
DSC 11.18 L01	Diesel	6	127,00	145,00	11020	9
DSC 11.21	Diesel	6	127,00	145,00	11020	9
DSC 11.22	Diesel	6	127,00	145,00	11020	9
DSC 11.23	Diesel	6	127,00	145,00	11020	9
DSC 11.24	Diesel	6	127,00	145,00	11020	9
DSC 11.27	Diesel	6	127,00	145,00	11020	9
DSC 11.27 C	Diesel	6	127,00	145,00	11020	9
DSC 11.30	Diesel	6	127,00	145,00	11020	9
DSC 11.32	Diesel	6	127,00	145,00	11020	9
DSC 11.33	Diesel	6	127,00	145,00	11020	9
DSC 11.35	Diesel	6	127,00	145,00	11020	9
DSC 11.36	Diesel	6	127,00	145,00	11020	9
DSC 11.39	Diesel	6	127,00	145,00	11020	9
DSC 11.70 Euro 2	Diesel	6	127,00	145,00	11020	9
DSC 11.71	Diesel	6	127,00	145,00	11020	9
DSC 11.74	Diesel	6	127,00	145,00	11020	9
DSC 11.75	Diesel	6	127,00	145,00	11020	9
DSC 11.79	Diesel	6	127,00	145,00	11000	9
DSC 11.81	Diesel	6	127,00	145,00	11020	9
DSC 12.01 Euro 2	Diesel	6	127,00	154,00	11700	10
DSC 12.02 Euro 2	Diesel	6	127,00	154,00	11700	10
DSC 12.03 Euro 2	Diesel	6	127,00	154,00	11700	10
DSC 12.05 Euro 2	Diesel	6	127,00	154,00	11700	10
DSC 12.06 Euro 2	Diesel	6	127,00	154,00	11700	10
DSC 14.01	Diesel	V8	127,00	140,00	14190	12
DSC 14.02	Diesel	V8	127,00	145,00	14190	12
DSC 14.03	Diesel	V8	127,00	140,00	14190	12
DSC 14.03 L07	Diesel	V8	127,00	140,00	14190	12
DSC 14.04	Diesel	V8	127,00	140,00	14190	12
DSC 14.05	Diesel	V8	127,00	140,00	14190	12
DSC 14.06	Diesel	V8	127,00	140,00	14190	12
DSC 14.07 L 01	Diesel	V9	127,00	140,00	14190	12
DSC 14.08 Euro 1	Diesel	V8	127,00	140,00	14190	12

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
DSC 14.09 Euro 1	Diesel	V8	127,00	140,00	14190	12
DSC 14.10 Euro 1	Diesel	V8	127,00	140,00	14190	12
DSC 14.13 Euro 2	Diesel	V8	127,00	140,00	14190	12
DSC 14.15 Euro 3 (D3)	Diesel	V8	127,00	140,00	14190	12
DSC 14.16 Euro 2	Diesel	V8	127,00	140,00	14190	12
DSC 9.01	Diesel	6	115,00	136,00	8475	2
DSC 9.02	Diesel	6	115,00	136,00	8475	3
DSC 9.07 Euro 1	Diesel	6	115,00	136,00	8475	3
DSC 9.08 Euro 1	Diesel	6	115,00	136,00	8475	3
DSC 9.09	Diesel	6	115,00	136,00	8475	3
DSC 9.10 Euro 1	Diesel	6	115,00	136,00	8475	3
DSC 9.11	Diesel	6	115,00	144,00	9000	5
DSC 9.12 Euro 2	Diesel	6	115,00	144,00	9000	5
DSC 9.13 Euro 2	Diesel	6	115,00	144,00	9000	5
DSC 9.15 Euro 2	Diesel	6	115,00	144,00	9000	5
DSI 11 EO 1	Diesel	6	127,00	145,00	11020	9
DSI 14.47	Diesel	V8	127,00	140,00	14181	12
DSI 14.50	Diesel	V8	127,00	140,00	14181	12
DSI 14.60	Diesel	V8	127,00	140,00	14181	12
DSI 14.61	Diesel	V8	127,00	140,00	14181	12
DSI 14.63	Diesel	V8	127,00	140,00	14181	12
DSI 8.01	Diesel	6	115,00	125,00	7790	1
DSI 8.01 B	Diesel	6	115,00	125,00	7790	1
DT 12.02 Euro 3 (D3)	Diesel	6	127,00	154,00	11716	10
DT 12.03 Euro 4 (D4)	Diesel	6	127,00	154,00	11716	10
DT 12.06 Euro 4 (D4)	Diesel	6	127	154	11716	10
DT 12.08	Diesel	6	127	154	11716	10
DT 12.11 Euro 4 (D4)	Diesel	6	127	154	11716	10
DT 12.12 Euro 4 (D4)	Diesel	6	127	154	11716	10
DT 12.14	Diesel	6	127	154	11716	10
DT 12.17 Euro 4 (D4)	Diesel	6	127	154	11716	10
DT 12.18	Diesel	6	127	154	11716	10
DT 16.08 Euro 4	Diesel	V8	127	154	15600	13
DTC 11.02	Diesel	6	127	145	11020	9

SCANIA

1

D 8
7790cc 115kW (157PS) Diesel

D 8 R 01
7790cc 107kW (145PS) Diesel

D 8.01 B09
7790cc 115kW (155PS) Diesel

D 8.02 B09
7790cc 115kW (155PS) Diesel

DN 8.01
7790cc 123kW (167PS) Diesel

DS 8
7790cc 154kW (210PS) Diesel
Turbo

DS 8.01
7790cc 154kW (210PS) Diesel
Turbo

DS 8.01 B10
7790cc 155kW (211PS) Diesel
Turbo

DS 8.01 B11
7790cc 155kW (211PS) Diesel
Turbo

DS 8.01 B12
7790cc 155kW (211PS) Diesel
Turbo

DS 8.05
7790cc 155kW (211PS) Diesel
Turbo

DS 8.05 B
7790cc 155kW (211PS) Diesel
Turbo

DS 8.06
7790cc 140kW (190PS) Diesel
Turbo

DSI 8.01
7790cc 178kW (242PS) Diesel
Turbo Intercooler

DSI 8.01 B
7790cc 170kW (231PS) Diesel
Turbo Intercooler

In-Line 6 Cyl.
115,00 x 125,00

BE/PL	6	74,991 / 75,000	78,702 / 78,721	42,400	1,833	9269 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	2084 P06 0
MB/HL	7	84,988 / 85,000	89,376 / 89,399	32,000	2,177	9270 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	2083 H07 0

2

DS 9.01
8475cc 128-185kW (245-252PS)
Diesel Turbo

DS 9.04
8475cc 150kW (204PS) Diesel
Turbo

DS 9.06
8475cc 167kW (227PS) Diesel
Turbo

DS 9.08
8475cc 155-185kW (211-252PS)
Diesel Turbo

DSC 9.01
8475cc 202kW (275PS) Diesel
Turbo Intercooler

In-Line 6 Cyl.
115,00 x 136,00

BE/PL	6	79,978 / 80,000	84,230 / 84,252	42,250	2,090	8278 03 0	STD 0,25 0,50	1951 P06 0
MB/HL	7	89,978 / 90,000	94,200 / 94,222	35,500	2,070	8279 03 0	STD 0,25 0,50	1952 H07 0
TW/A	4	100,650 / 101,000	125,100 / 125,500	3,510		8280 01 0	STD	1953 A04 0

3

DN 9.01

8475cc 128-150kW (174-204PS) Diesel

DS 9.02

8475cc 167-185kW (227-252PS) Diesel Turbo

DS 9.03 B 01

8480cc 150kW (204PS) Diesel Turbo

DS 9.03 B 02

8480cc 150kW (204PS) Diesel Turbo

DS 9.05 Euro 1

8475cc 185kW (252PS) Diesel Turbo

DS 9.05 B 01

8475cc 181kW (246PS) Diesel Turbo

DS 9.05 B 02

8475cc 181kW (246PS) Diesel Turbo

DSC 9.02

8475cc 207kW (282PS) Diesel Turbo Intercooler

DSC 9.07 Euro 1

8475cc 185kW (252PS) Diesel Turbo Intercooler

DSC 9.08 Euro 1

8475cc 208kW (283PS) Diesel Turbo Intercooler

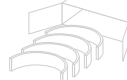
DSC 9.09

8475cc 184kW (250PS) Diesel Turbo Intercooler

DSC 9.10 Euro 1

8475cc 162kW (220PS) Diesel Turbo Intercooler

In-Line 6 Cyl.
115,00 x 136,00

								
BE/PL	6	79,978 / 80,000	84,230 / 84,252	42,250	2,090	8278 03 0	STD 0,25 0,50	1951 P06 0
MB/HL	7	89,978 / 90,000	94,200 / 94,222	35,500	2,070	8279 03 0	STD 0,25 0,50	1952 H07 0
	from 10/96 →							
TW/A	4	100,650 / 101,000	125,100 / 125,500	3,510		8280 01 0	STD	1953 A04 0
	from 10/96 →							

4

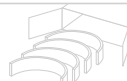
DC 9.01 Euro 3 (D3)

9000cc 169kW (230PS) Diesel Turbo

DC 9.04 Euro 3 (D3)

9000cc 169kW (230PS) Diesel Turbo

In-Line 6 Cyl.
115,00 x 144,00

									
BE/PL		6	79,978 / 80,000	84,230 / 84,252	42,250	2,090	8278 03 0	STD 0,25 0.50	1951 P06 0

SCANIA

5

DC 9.02 Euro 3 (D3)

9000cc 191kW (260PS) Diesel
Turbo Intercooler

DC 9.03 Euro 3 (D3)

9000cc 221kW (300PS) Diesel
Turbo Intercooler

DC 9.05 Euro 3 (D3)

9000cc 191kW (260PS) Diesel
Turbo Intercooler

DC 9.06

9000cc 221kW (300PS) Diesel
Turbo Intercooler

DSC 9.11

9000cc 162kW (220PS) Diesel
Turbo Intercooler

DSC 9.12 Euro 2

9000cc 191kW (260PS) Diesel
Turbo Intercooler

DSC 9.13 Euro 2

9000cc 228kW (310PS) Diesel
Turbo Intercooler

DSC 9.15 Euro 2

9000cc 228kW (310PS) Diesel
Turbo Intercooler

In-Line 6 Cyl.
115,00 x 144,00



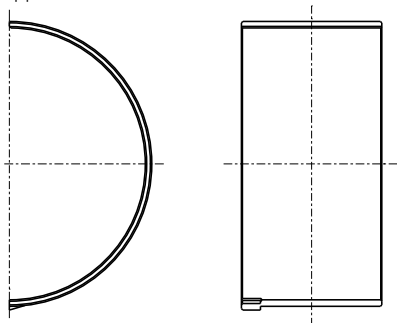
BE/PL	6	79,978 / 80,000	84,230 / 84,252	42,250	2,090	8278 03 0	STD 0,25 0,50	1951 P06 0
MB/HL	7	89,978 / 90,000	94,200 / 94,222	35,500	2,070	8279 03 0	STD 0,25 0,50	1952 H07 0
		from 10/96 →						
TW/A	4	100,650 / 101,000	125,100 / 125,500	3,510		8280 01 0	STD	1953 A04 0
		from 10/96 →						

DC 9.11 Euro 38867cc 228kW (310PS) Diesel
Turbo Intercooler**DC 9.12 Euro 3**8867cc 198kW (270PS) Diesel
Turbo Intercooler**DC 9.13 Euro 3**8867cc 169kW (230PS) Diesel
Turbo Intercooler**DC 9.16 Euro 4**8867cc 169kW (230PS) Diesel
Turbo Intercooler**DC 9.17 Euro 4**8867cc 199-198kW (270-271PS)
Diesel Turbo Intercooler**DC 9.18 Euro 4**8867cc 228kW (310PS) Diesel
Turbo Intercooler**DC 9.19 Euro 3**8867cc 169kW (230PS) Diesel
Turbo Intercooler**DC 9.20 Euro 3**8867cc 199-198kW (270-271PS)
Diesel Turbo Intercooler**DC 9.21**8867cc 199-198kW (270-271PS)
Diesel Turbo Intercooler**DC 9E.02**8867cc 198kW (269PS) Diesel
Turbo IntercoolerIn-Line 5 Cyl.
127,00 x 140,00

BE/PL	5	86,978 / 87,000	91,230 / 91,252	45,200	2,090	7955 03 0	STD 0,25 0,50 0,75 1,00	1909 P05 0
		without oil hole						
BE/PL	5	86,978 / 87,000	91,230 / 91,252	45,200	2,090	C364 03 0	STD 0,25 0,50 0,75 1,00	2143 P05 0
		without oil hole						
MB/HL	6	107,978 / 108,000	112,200 / 112,222	34,400	2,070	7954 03 0	STD 0,25 0,50 0,75 1,00	1910 H06 0
TW/A	4	118,650 / 119,000	143,700 / 144,100	3,430		7956 01 0	STD	1911 A04 0
SE/KBB	5	53,995 / 54,000	57,800 / 57,830	48,250		7979 21 0	0,5SE	1912 K05 0

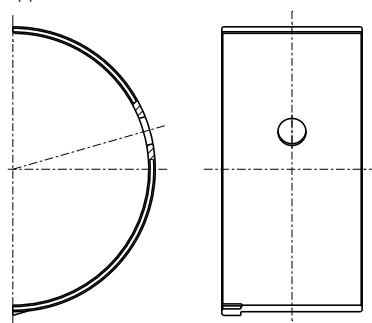
7955 03

upper



C364 03 0

upper



SCANIA

7

DC 9.22 Euro 5
9300cc 235kW (320PS) Diesel
Turbo Intercooler

DC 9.24
9300cc 265kW (360PS) Diesel
Turbo Intercooler

DC 9.29
9300cc 206kW (280PS) Diesel
Turbo Intercooler

DC 9.30
9300cc 169kW (230PS) Diesel
Turbo Intercooler

DC 9.32
9300cc 235kW (320PS) Diesel
Turbo Intercooler

DC 9.35 Euro 5
9300cc 169kW (230PS) Diesel
Turbo Intercooler

DC 9.36 Euro 5
9300cc 206kW (280PS) Diesel
Turbo Intercooler

DC 9.37 Euro 5
9300cc 235kW (320PS) Diesel
Turbo Intercooler

DC 9.38 Euro 5
9300cc 206kW (280PS) Diesel
Turbo Intercooler

DC 9.39 Euro 5
9300cc 169kW (230PS) Diesel
Turbo Intercooler

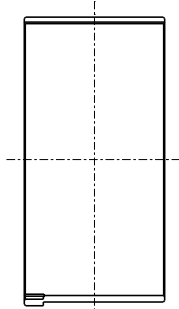
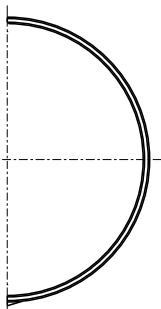
V 8 Cyl.
130,00 x 140,00



BE/PL	6	86,978 / 87,000	91,230 / 91,252	45,200	2,090	7955 03 0	STD 0,25 0,50 0,75 1,00	1909 P06 0
		without oil hole						
BE/PL	6	86,978 / 87,000	91,230 / 91,252	45,200	2,090	C364 03 0	STD 0,25 0,50 0,75 1,00	2143 P06 0
		without oil hole						
MB/HL	7	107,978 / 108,000	112,200 / 112,222	34,400	2,070	7954 03 0	STD 0,25 0,50 0,75 1,00	1910 H07 0
TW/A	4	118,650 / 119,000	143,700 / 144,100	3,430		7956 01 0	STD	1911 A04 0
SE/KBB	6	53,995 / 54,000	57,800 / 57,830	48,250		7979 21 0	0,5SE	1912 K05 0
CB/NWB	7	84,930 / 84,950	89,000 / 89,022	35,000		7969 01 0	0,5SE	1913 N07 0

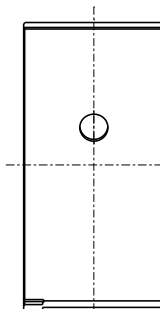
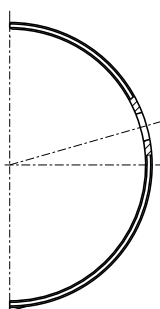
7955 03

upper



C364 03 0

upper



8

D 10-R 0110260cc 121-151kW (165-205PS)
DieselV 8 Cyl.
127,00 x 135,00

								
BE/PL	6	84,233 / 84,255	88,483 / 88,505	48,000	2,089	1063 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	0539 P06 0
MB/HL	6	101,598 / 101,620	106,262 / 106,284	35,950	2,296	1064 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	0541 H07 0
MB/HL	1	101,598 / 101,620	106,262 / 106,284	44,000	2,296	1065 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	
TW/A	4	112,650 / 113,030	132,500 / 132,900	3,430		7971 01 0	STD .005" .010" .020"	1916 A04 0
SE/KBB	6	49,995 / 50,000	53,800 / 53,830	48,550		6925 21 0	0,5SE 1SE	1868 K06 0
CB/NWB	1	68,136 / 68,155	71,438 / 71,488	35,310		6921 12 0	0,5SE 1SE	1867 N04 0
CB/NWB	2	68,136 / 68,155	71,438 / 71,488	30,400		6922 12 0	0,5SE 1SE	
CB/NWB	1	59,951 / 59,970	63,475 / 63,525	30,400		6923 12 0	0,5SE 1SE	

D 11

11022cc 140-149kW (190-203PS)
Diesel Turbo

D 11 R 23

11022cc 143kW (195PS) Diesel

DN 11.01

11020cc 149-153kW (203-208PS)
Diesel

DN 11.01 B10

11022cc 155kW (211PS) Diesel

DN 11.01 C 09

11020cc 158kW (215PS) Diesel

DN 11.04 B10

11022cc 155kW (211PS) Diesel

DN 11.04 C 01

11022cc 158kW (215PS) Diesel
Turbo

DN 11.06

11020cc 134kW (182PS) Diesel

DN 11.06 B

11020cc 143kW (195PS) Diesel

DN 11.06 C

11020cc 143-149kW (194-203PS)
Diesel

DN 11.07

11022cc 139kW (189PS) Diesel

DN 11.08

11022cc 150kW (204PS) Diesel

DN 11.08 B01

11020cc 149kW (203PS) Diesel

DS 11

11022cc 184-202kW (250-275PS)
Diesel Turbo

DS 11.01

11022cc 184-202kW (250-275PS)
Diesel Turbo

DS 11.02

11022cc 206-245kW (280-333PS)
Diesel Turbo Intercooler

DS 11.14

11022cc 206-245kW (280-333PS)
Diesel Turbo Intercooler

DS 11.15

11022cc 224-245kW (305-333PS)
Diesel Turbo Intercooler

DS 11.15 B

11022cc 224kW (305PS) Diesel
Turbo Intercooler

DS 11.18

11022cc 254kW (345PS) Diesel
Turbo Intercooler

DS 11.22

11022cc 280kW (381PS) Diesel
Turbo

DS 11.23

11022cc 266kW (362PS) Diesel
Turbo

DS 11.25

11022cc 185-189kW (252-260PS)

DS 11.34

11020cc 228kW (310PS) Diesel
Turbo Intercooler

DS 11.34 B

11020cc 228kW (310PS) Diesel
Turbo

DS 11.34 BO 6

11020cc 230kW (313PS) Diesel
Turbo

DS 11.34 C

11020cc 228kW (310PS) Diesel
Turbo

DS 11.71

11020cc 189kW (257PS) Diesel
Turbo

DS 11.71 C

11020cc 189kW (257PS) Diesel
Turbo

DS 11.72

11022cc 230kW (313PS) Diesel
Turbo

DS 11.73

11020cc 228-230kW (310-313PS)
Diesel Turbo

DS 11.73 B

11020cc 230kW (313PS) Diesel
Turbo

DS 11.74

11020cc 194kW (257PS) Diesel
Turbo

DS 11.74 C

11020cc 189kW (257PS) Diesel
Turbo

DS 11.75

11020cc 228-230kW (310-313PS)
Diesel Turbo

DS 11.76

11020cc 190kW (258PS) Diesel
Turbo

DS 11.78

11020cc 200kW (272PS) Diesel
Turbo Intercooler

DSC 11.01

11020cc 230kW (313PS) Diesel
Turbo Intercooler

DSC 11.01 B

11022cc 254kW (345PS) Diesel
Turbo Intercooler

DSC 11.02

11022cc 267kW (363PS) Diesel
Turbo Intercooler

DSC 11.03

11020cc 254kW (345PS) Diesel
Turbo Intercooler

DSC 11.04

11020cc 189-245kW (257-333PS)
Diesel Turbo Intercooler

DSC 11.04 C

11020cc 189kW (257PS) Diesel
Turbo Intercooler

DSC 11.06

11020cc 229kW (311PS) Diesel
Turbo Intercooler

DSC 11.08

11020cc 228-280kW (310-381PS)
Diesel Turbo Intercooler

DSC 11.08 B

11020cc 228kW (310PS) Diesel
Turbo Intercooler

DSC 11.08 C

11020cc 228kW (310PS) Diesel
Turbo Intercooler

DSC 11.10

11020cc 280kW (381PS) Diesel
Turbo Intercooler

DSC 11.12

11020cc 254kW (345PS) Diesel
Turbo Intercooler

DSC 11.13

11020cc 267kW (363PS) Diesel
Turbo Intercooler

DSC 11.13 B

11020cc 267kW (363PS) Diesel
Turbo Intercooler

DSC 11.16

11020cc 239kW (325PS) Diesel
Turbo Intercooler

DSC 11.16 B

11020cc 239kW (325PS) Diesel
Turbo Intercooler

DSC 11.17

11020cc 237kW (322PS) Diesel
Turbo Intercooler

DSC 11.17 B

11020cc 235kW (320PS) Diesel
Turbo Intercooler

DSC 11.18

11020cc 267kW (363PS) Diesel
Turbo Intercooler

DSC 11.18 B

11020cc 267kW (363PS) Diesel
Turbo Intercooler

DSC 11.18 BO 1

11020cc 265kW (360PS) Diesel
Turbo Intercooler

DSC 11.18 L01

11020cc 267kW (360PS) Diesel
Turbo Intercooler

DSC 11.21

11020cc 235-266kW (320-362PS)
Diesel Turbo Intercooler

DSC 11.22

11020cc 280kW (381PS) Diesel
Bi-Turbo Intercooler

DSC 11.2311020cc 266kW (362PS) Diesel
Turbo Intercooler**DSC 11.24**11020cc 191kW (260PS) Diesel
Turbo Intercooler**DSC 11.27**11020cc 180-200kW (245-272PS)
Diesel Turbo Intercooler**DSC 11.27 C**11020cc 189kW (257PS) Diesel
Turbo Intercooler**DSC 11.30**11020cc 265-280kW (360-381PS)
Diesel Turbo Intercooler**DSC 11.32**11020cc 235kW (320PS) Diesel
Turbo Intercooler**DSC 11.33**11020cc 266kW (362PS) Diesel
Turbo Intercooler**DSC 11.35**11020cc 235-266kW (320-362PS)
Diesel Turbo Intercooler**DSC 11.36**11020cc 235-266kW (320-362PS)
Diesel Turbo Intercooler**DSC 11.39**11020cc 258kW (351PS) Diesel
Turbo Intercooler**DSC 11.70 Euro 2**11020cc 280kW (381PS) Diesel
Turbo Intercooler**DSC 11.71**11020cc 235-266kW (320-362PS)
Diesel Turbo Intercooler**DSC 11.74**11020cc 235-266kW (320-362PS)
Diesel Turbo Intercooler**DSC 11.75**11020cc 235-266kW (320-362PS)
Diesel Turbo Intercooler**DSC 11.79**11000cc 250kW (340PS) Diesel
Bi-Turbo Intercooler**DSC 11.81**11020cc 305kW (415PS) Diesel
Turbo**DSI 11 EO 1**11020cc 191kW (260PS) Diesel
Turbo Intercooler**DTC 11.02**11020cc 295kW (401PS) Diesel
Turbo IntercoolerIn-Line 6 Cyl.
127,00 x 145,00

BE/PL	6	84,233 / 84,255	88,483 / 88,505	48,000	2,089	1063 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	0539 P06 0
MB/HL	6	101,598 / 101,620	106,262 / 106,284	35,950	2,296	1064 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	0541 H07 0
MB/HL	1	101,598 / 101,620	106,262 / 106,284	44,000	2,296	1065 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	
TW/A	4	112,650 / 113,030	132,500 / 132,900	3,430		7971 01 0	STD .005" .010" .020" .030"	1916 A04 0
SE/KBB	6	49,995 / 50,000	53,800 / 53,830	48,550		6925 21 0	0,5SE 1SE	1868 K06 0
CB/NWB	1	68,136 / 68,155	71,438 / 71,488	35,310		6921 12 0	0,5SE 1SE	1867 N04 0
CB/NWB	2	68,136 / 68,155	71,438 / 71,488	30,400		6922 12 0	0,5SE 1SE	
CB/NWB	1	59,951 / 59,970	63,475 / 63,525	30,400		6923 12 0	0,5SE 1SE	

DC 12.01 Euro 3 (D3)

11700cc 309kW (420PS) Diesel
Turbo Intercooler

DC 12.02 Euro 2

11700cc 265kW (360PS) Diesel
Turbo Intercooler

DC 12.03 Euro 3 (D3)

11700cc 308kW (420PS) Diesel
Turbo Intercooler

DC 12.06 Euro 3 (D3)

11700cc 309kW (420PS) Diesel
Turbo Intercooler

DC 12.09 Euro 3

11700cc 309kW (420PS) Diesel
Turbo Intercooler

DC 12.10 Euro 4 (D4)

11700cc 250kW (340PS) Diesel
Turbo Intercooler

DC 12.13 Euro 4 (D4)

11700cc 280kW (380PS) Diesel
Turbo Intercooler

DC 12.14 Euro 3 (D3)

11716cc 309kW (420PS) Diesel
Turbo Intercooler

DC 12.15

11716cc 309kW (420PS) Diesel
Turbo Intercooler

DC 12.17 Euro 3 (D3)

11716cc 279kW (379PS) Diesel
Turbo Intercooler

DC 12.18 Euro 5

11716cc 279kW (379PS) Diesel
Turbo Intercooler

DC 12.22 Euro 5

11716cc 309kW (420PS) Diesel
Turbo Intercooler

DC 12.23 Euro 4

11716cc 309kW (420PS) Diesel
Turbo Intercooler

DC 12.24 Euro 4

11716cc 280kW (381PS) Diesel
Turbo Intercooler

DC 12.26 Euro 4

11716cc 250kW (340PS) Diesel
Turbo Intercooler

DSC 12.01 Euro 2

11700cc 294kW (400PS) Diesel
Turbo Intercooler

DSC 12.02 Euro 2

11700cc 265kW (360PS) Diesel
Turbo Intercooler

DSC 12.03 Euro 2

11700cc 265-325kW (360-442PS)
Diesel Turbo Intercooler

DSC 12.05 Euro 2

11700cc 309kW (420PS) Diesel
Turbo Intercooler

DSC 12.06 Euro 2

11700cc 309kW (420PS) Diesel
Turbo Intercooler

DT 12.02 Euro 3 (D3)

11716cc 345kW (470PS) Diesel
Turbo Intercooler

DT 12.03 Euro 4 (D4)

11716cc 345kW (470PS) Diesel
Turbo Intercooler

DT 12.06 Euro 4 (D4)

11716cc 345kW (470PS) Diesel
Turbo Intercooler

DT 12.08

11716cc 324kW (440PS) Diesel
Turbo Intercooler

DT 12.11 Euro 4 (D4)

11716cc 309kW (420PS) Diesel
Turbo Intercooler

DT 12.12 Euro 4 (D4)

11716cc 309kW (420PS) Diesel
Turbo Intercooler

DT 12.14

11716cc 309kW (420PS) Diesel
Turbo Intercooler

DT 12.17 Euro 4 (D4)

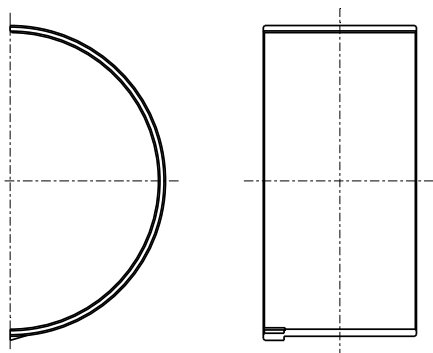
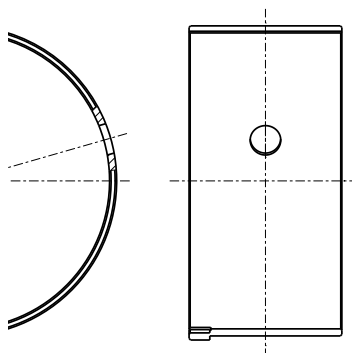
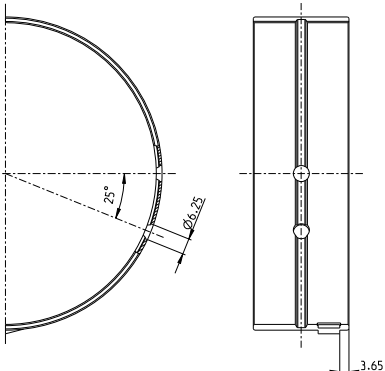
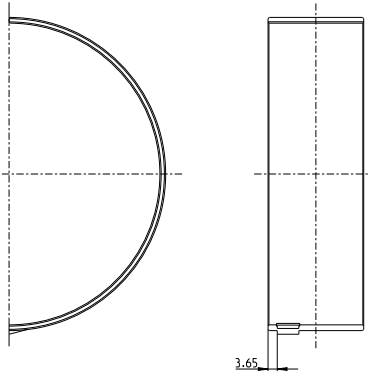
11716cc 353kW (480PS) Diesel
Turbo Intercooler

DT 12.18

11716cc 324kW (440PS) Diesel
Turbo Intercooler



BE/PL	6	86,978 / 87,000	91,230 / 91,252	45,200	2,090	7955 03 0	STD 0,25 0,50 0,75 1,00	1909 P06 0
		without oil hole						
BE/PL	6	86,978 / 87,000	91,230 / 91,252	45,200	2,090	C364 03 0	STD 0,25 0,50 0,75 1,00	2143 P06 0
		without oil hole						
MB/HL	7	107,978 / 108,000	112,200 / 112,222	34,400	2,070	7954 03 0	STD 0,25 0,50 0,75 1,00	1910 H07 0
TW/A	4	118,650 / 119,000	143,700 / 144,100	3,430		7956 01 0	STD	1911 A04 0
SE/KBB	6	53,995 / 54,000	57,800 / 57,830	48,250		7979 21 0	0,5SE	1912 K06 0
CB/NWB	7	84,930 / 84,950	89,000 / 89,022	35,000		7969 01 0	STD	1913 N07 0

7955 03
upperC364 03 0
upper7954 03 0
upper7954 03 0
lower

SCANIA

11

DC 13.05 Euro 5

12742cc 294kW (400PS) Diesel
Turbo Intercooler

DC 13.06 Euro 5

12742cc 265kW (360PS) Diesel
Turbo Intercooler

DC 13.07 Euro 5

12742cc 353kW (480PS) Diesel
Turbo Intercooler

DC 13.08

12742cc 346kW (471PS) Diesel
Turbo Intercooler

DC 13.10 Euro 5

12742cc 324kW (441PS) Diesel
Turbo Intercooler

DC 13.101 Euro 4 (D4)

12742cc 353kW (480PS) Diesel
Turbo Intercooler

DC 13.102 Euro 4 (D4)

12742cc 324kW (441PS) Diesel
Turbo Intercooler

DC 13.103 Euro 4 (D4)

12742cc 294kW (400PS) Diesel
Turbo Intercooler

DC 13.104 Euro 4 (D4)

12742cc 265kW (360PS) Diesel
Turbo Intercooler

DC 13.106 Euro 3

12742cc 338kW (460PS) Diesel
Turbo Intercooler

DC 13.107 Euro 4 (D4)

12742cc 301kW (409PS) Diesel
Turbo Intercooler

DC 13.108 Euro 4 (D4)

12742cc 265kW (360PS) Diesel
Turbo Intercooler

DC 13.109 Euro 6

12742cc 324kW (441PS) Diesel
Turbo Intercooler

DC 13.11

12742cc 309kW (420PS) Diesel
Turbo Intercooler

DC 13.110 Euro 6

12742cc 353kW (480PS) Diesel
Turbo Intercooler

DC 13.111 Euro 5/EEV

12742cc 353kW (480PS) Diesel
Turbo Intercooler

DC 13.112 Euro 5

12742cc 324kW (441PS) Diesel
Turbo Intercooler

DC 13.113 Euro 5

12742cc 294kW (400PS) Diesel
Turbo Intercooler

DC 13.114 Euro 5

12742cc 265kW (360PS) Diesel
Turbo Intercooler

DC 13.115 Euro 6

12742cc 301-302kW (409-411PS)
Diesel Turbo Intercooler

DC 13.116 Euro 6

12742cc 272kW (370PS) Diesel
Turbo Intercooler

DC 13.119 Euro 6

12742cc 404-405kW (543-551PS)
Diesel Turbo Intercooler

DC 13.120 EEV

12742cc 294kW (400PS) Diesel
Turbo Intercooler

DC 13.121 EEV

12742cc 324kW (441PS) Diesel
Turbo Intercooler

DC 13.124 Euro 6

12742cc 331kW (450PS) Diesel
Turbo Intercooler

DC 13.125 Euro 6

12742cc 360kW (490PS) Diesel
Turbo Intercooler

DC 13.147 Euro 6

12742cc 331kW (450PS) Diesel
Turbo Intercooler

V 8 Cyl.
130,00 x 160,00



BE/PL	6	92,978 / 93,000	97,230 / 97,252	43,000	2,085	9905 03 0	STD 0,25 0,50 0,75 1,00	2100 P06 0
MB/HL	7	107,978 / 108,000	112,200 / 112,222	34,400	2,070	7954 03 0	STD 0,25 0,50 0,75 1,00	1910 H07 0
TW/A	4	118,650 / 119,000	143,700 / 144,100	3,430		7956 01 0	STD	1911 A04 0

D 14

14181cc 202kW (275PS) Diesel

DS 1414181cc 257kW (350PS) Diesel
Turbo**DS 14 LB 05**14200cc 257kW (350PS) Diesel
Turbo**DS 14 LB 08**14200cc 276kW (375PS) Diesel
Turbo**DS 14.01**14190cc 283-293kW (385-398PS)
Diesel Turbo**DS 14.01 L 01**14200cc 276kW (375PS) Diesel
Turbo**DS 14.02**14190cc 309-320kW (420-435PS)
Diesel Turbo**DS 14.06**14190cc 285-291kW (388-396PS)
Diesel Turbo**DS 14.06 L 01**14190cc 290kW (394PS) Diesel
Turbo**DS 14.07**14190cc 293kW (398PS) Diesel
Turbo**DSC 14.01**14190cc 309kW (420PS) Diesel
Turbo Intercooler**DSC 14.02**14190cc 301kW (409PS) Diesel
Turbo Intercooler**DSC 14.03**14190cc 331kW (450PS) Diesel
Turbo Intercooler**DSC 14.03 L07**14188cc 331kW (450PS) Diesel
Turbo Intercooler**DSC 14.04**14190cc 346kW (470PS) Diesel
Turbo Intercooler**DSC 14.05**14190cc 318kW (432PS) Diesel
Turbo Intercooler**DSC 14.06**14190cc 297-309kW (404-420PS)
Diesel Turbo Intercooler**DSC 14.07 L 01**14190cc 298kW (405PS) Diesel
Turbo Intercooler**DSC 14.08 Euro 1**14190cc 309-331kW (420-450PS)
Diesel Turbo Intercooler**DSC 14.09 Euro 1**14190cc 368kW (500PS) Diesel
Turbo Intercooler**DSC 14.10 Euro 1**14190cc 333-346kW (453-471PS)
Diesel Turbo Intercooler**DSC 14.13 Euro 2**14200cc 390kW (530PS) Diesel
Turbo Intercooler**DSC 14.15 Euro 3 (D3)**14200cc 338kW (460PS) Diesel
Turbo Intercooler**DSC 14.16 Euro 2**14190cc 368kW (500PS) Diesel
Turbo Intercooler**DSI 14.47**14181cc 341kW (464PS) Diesel
Turbo Intercooler**DSI 14.50**14181cc 341kW (464PS) Diesel
Turbo Intercooler**DSI 14.60**14181cc 341kW (464PS) Diesel
Turbo Intercooler**DSI 14.61**14181cc 341kW (464PS) Diesel
Turbo Intercooler**DSI 14.63**14181cc 341kW (464PS) Diesel
Turbo IntercoolerV 8 Cyl.
127,00 x 140,00

BE/PL	8	89,978 / 90,000	94,000 / 94,022	41,250	1,976	4161 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1914 P08 0
MB/HL	5	101,598 / 101,620	106,262 / 106,284	40,000	2,296	4162 03 0	STD 0,25 0,50 0,75 1,00 1,25 1,50	1915 H05 0
TW/A	4	112,650 / 113,030	132,500 / 132,900	3,430		7971 01 0	STD .005" .007" .010" .020" .030"	1916 A04 0
SE/KBB	8	49,995 / 50,000	53,800 / 53,830	48,550		6925 21 0	0,5SE 1SE	1868 K08 0

SCANIA

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DC 16.01 Euro 3 (D3)

15600cc 426kW (580PS) Diesel
Turbo Intercooler

DC 16.02 Euro 3 (D3)

15600cc 353kW (480PS) Diesel
Turbo Intercooler

DC 16.03 Euro 3 (D3)

15600cc 426kW (580PS) Diesel
Turbo Intercooler

DC 16.04 Euro 3 (D3)

15600cc 368kW (500PS) Diesel
Turbo Intercooler

DC 16.05 Euro 4 (D4)

15600cc 412kW (560PS) Diesel
Turbo Intercooler

DC 16.06 Euro 4 (D4)

15600cc 368kW (500PS) Diesel
Turbo Intercooler

DC 16.08 Euro 4 (D4)

15600cc 456kW (620PS) Diesel
Turbo Intercooler

DC 16.09 Euro 5

15600cc 368kW (500PS) Diesel
Turbo Intercooler

DC 16.17 Euro 5

15600cc 456kW (620PS) Diesel
Turbo Intercooler

DC 16.18 Euro 5

15600cc 412kW (560PS) Diesel
Turbo Intercooler

DC 16.19 Euro 5

15600cc 368kW (500PS) Diesel
Turbo Intercooler

DT 16.08 Euro 4

15600cc 456kW (620PS) Diesel
Turbo Intercooler

V 8 Cyl.
127,00 x 154,00



BE/PL	8	92,978 / 93,000	97,230 / 97,252	40,350	2,090	9208 03 0	STD 0,25 0,50 0,75 1,00	2062 P08 0
MB/HL	5	107,978 / 108,000	112,200 / 112,222	34,400	2,070	7954 03 0	STD 0,25 0,50 0,75 1,00	1910 H05 0
TW/A	4	118,650 / 119,000	143,700 / 144,100	3,430		7956 01 0	STD	1911 A04 0
SE/KBB	8	53,995 / 54,000	57,800 / 57,830	48,250		7979 21 0	0,5SE	1912 K08 0

STEYR



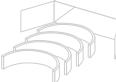
Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
311.44	Diesel	3	100,00	110,00	2600	5
411.42	Diesel	4	100,00	110,00	3460	6
411.85	Diesel	4	100,00	110,00	3460	6
411.86	Diesel	4	100,00	110,00	3460	6
611.85	Diesel	6	100,00	110,00	5180	7
B 311.41	Diesel	3	100,00	110,00	2600	5
WD 306	Diesel	3	98,00	100,00	2260	3
WD 306	Diesel	3	100,00	100,00	2360	3
WD 307	Diesel	3	98,00	100,00	2260	3
WD 307	Diesel	3	100,00	100,00	2360	3
WD 308	Diesel	3	98,00	100,00	2260	3
WD 308	Diesel	3	100,00	100,00	2360	3
WD 311.40	Diesel	3	100,00	110,00	2600	5
WD 406	Diesel	4	92,00	100,00	2660	4
WD 407	Diesel	4	98,00	100,00	3020	4
WD 408	Diesel	4	100,00	100,00	3140	4
WD 410	Diesel	4	105,00	115,00	3980	1
WD 410	Diesel	4	108,00	120,00	4390	1
WD 411.41	Diesel	4	100,00	110,00	3460	6
WD 412	Diesel	4	105,00	115,00	3980	1
WD 412	Diesel	4	108,00	120,00	4390	1
WD 609	Diesel	6	105,00	115,00	5980	2
WD 610	Diesel	6	108,00	120,00	6590	2
WD 611.40	Diesel	6	100,00	110,00	5180	7
WD 612	Diesel	6	108,00	120,00	6600	8
WD 612 (Turbo)	Diesel	6	108,00	120,00	6600	9
WD 614	Diesel	6	120,00	120,00	8100	10
WD 615	Diesel	6	126,00	130,00	9700	11
WD 615 (Turbo)	Diesel	6	126,00	130,00	9700	12
WD 815.00	Diesel	V8	126,00	130,00	12000	13
WD 815.60	Diesel	V8	126,00	130,00	12000	14

1

WD 410, WD 412
WD 410.40, WD 412.40, Models
870, 870 a, 980, 980 a,
Plus-Series Steyr 70, 80, Die-
sel-Tractor, 3.98, 4.39 l,
(70, 77, 80 PS) 51, 57, 59 KW

In-Line 4 Cyl.
105,00 x 115,00
108,00 x 120,00

								
BE/PL	4	65,951 / 65,970	71,000 / 71,019	28,000	2,490	1251 03 0	STD 0,25 0,50 0,75 1,00	1656 P04 0
MB/HL	5	74,951 / 74,970	82,000 / 82,035	30,500	3,485	1488 14 0	STD 0,25 0,50 0,75 1,00	0755 H05 0
TW/A	2	85,700 / 86,000	101,400 / 101,700	2,300		0955 05 0	STD 0,25 0,50	0853 A02 0

2

WD 609, WD 610
WD 609 b, WD 609 f, WD 609 h,
WD 609.06, WD 609.07,
WD 609.08, WD 609.14, WD 609 n,
WD 610.04, WD 610.42, 610.16,
Truck 586, 680, 690, 780, Tractors
1090, 1090 a, 1400 a,
Engine for Saurer truck and bus S
4, Diesel, 5.98 - 6.59 l,
(100, 108, 120, 132 PS)
74,79,88,97 KW

In-Line 6 Cyl.
105,00 x 115,00
108,00 x 120,00

								
BE/PL	6	65,951 / 65,970	71,000 / 71,019	28,000	2,490	1251 03 0	STD 0,25 0,50 0,75 1,00	1656 P06 0
MB/HL	7	74,951 / 74,970	82,000 / 82,035	30,500	3,485	1488 14 0	STD 0,25 0,50 0,75 1,00	0755 H07 0
TW/A	2	85,700 / 86,000	101,400 / 101,700	2,300		0955 05 0	STD 0,25 0,50	0853 A02 0

STEYR

3

WD 306, WD 307, WD 308
WD 306 a, WD 306.01, WD 307 c,
WD 308.41, Models 190, 540,
 540 a, 540 s, 545, 545 a, Plus-Se-
 ries Steyr 40, Diesel-Tractor,
 2.26 l, 2.36 l, (30,38,44,45,50 PS)
 22,28,32,33,37 KW, (1964 -)

In-Line 3 Cyl.
 98.00 x 100.00
 100.00 x 100.00

								
BE/PL	3	59,971 / 59,990	65,000 / 65,019	25,000	2,484	1226 14 0	STD 0,25 0,50 0,75 1,00	0703 P03 0
MB/HL	4	64,971 / 64,990	71,000 / 71,030	27,500	2,980	4178 14 0	STD 0,25 0,50 0,75 1,00	1735 H04 0
TW/A	2	75,700 / 76,000	92,400 / 92,700	2,300		1228 05 0	STD 0,25 0,50	0854 A02 0

4

WD 406, WD 407, WD 408
WD 408.40, WD 408.41, Models
288, 650, 650 a, 760, 760 a, 768,
 Plus-Series Steyr 50, 60,
 Diesel-Tractor, 2.66, 3.02, 3.14 l,
 (45,50,52,57,60,66 PS)
 33,37,38,42,44,49 KW

In-Line 4 Cyl.
 92,00 x 100,00
 98,00 x 100,00
 100,00 x 100,00

								
BE/PL	4	59,971 / 59,990	65,000 / 65,019	25,000	2,484	1226 14 0	STD 0,25 0,50 0,75 1,00	0703 P04 0
MB/HL	5	64,971 / 64,990	71,000 / 71,030	27,500	2,980	4178 14 0	STD 0,25 0,50 0,75 1,00	1735 H05 0
TW/A	2	75,700 / 76,000	92,400 / 92,700	2,300		1228 05 0	STD 0,25 0,50	0854 A02 0

5

WD 311.40, B 311.41, 311.44Tractors 8055, 8055 a, 8060,
8060a, Diesel, 2.6 l, (48 PS) 35
KWIn-Line 3 Cyl.
100,00 x 110,00

								
BE/PL	3	65,951 / 65,970	71,000 / 71,019	28,000	2,490	1251 03 0	STD 0,25 0,50 0,75 1,00	1656 P03 0
MB/HL	4	74,971 / 74,990	81,000 / 81,035	26,500	2,970	2992 14 0	STD 0,25 0,50 0,75 1,00	1652 H04 0
TW/A	2	85,700 / 86,000	101,400 / 101,700	2,300		0955 05 0	STD 0,25 0,50	0853 A02 0

6

WD 411.41, 411.42, 411.85, 411.86Tractors 8070, 8070 a, 8080,
8080 a,
Diesel, 3.46 l, (58 PS) 43 KW, (70
PS) 51 KWIn-Line 4 Cyl.
100,00 x 110,00

								
BE/PL	4	65,951 / 65,970	71,000 / 71,019	28,000	2,490	1251 03 0	STD 0,25 0,50 0,75 1,00	1656 P04 0
MB/HL	5	74,971 / 74,990	81,000 / 81,035	26,500	2,970	2992 14 0	STD 0,25 0,50 0,75 1,00	1652 H05 0
TW/A	2	85,700 / 86,000	101,400 / 101,700	2,300		0955 05 0	STD 0,25 0,50	0853 A02 0

STEYR

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WD 611.40, 611.85,
Tractors 8100, 8100 a, 8120, 8120
a, 5.18 l,
(85 PS) 62.5 KW, (100 PS) 73.5
KW

In-Line 6 Cyl.
100,00 x 110,00

								
BE/PL	6	65,951 / 65,970	71,000 / 71,019	28,000	2,490	1251 03 0	STD 0,25 0,50 0,75 1,00	1656 P06 0
MB/HL	7	74,971 / 74,990	81,000 / 81,035	26,500	2,970	2992 14 0	STD 0,25 0,50 0,75 1,00	1652 H07 0
TW/A	2	85,700 / 86,000	101,400 / 101,700	2,300		0955 05 0	STD 0,25 0,50	0853 A02 0

8

WD 612
WD 612.00, 612.01, 612.02,
612.04, 612.20, 612.24, 612.40,
612.85
Truck 591, 592, 691, 692, 791,
791 4x4,
Tractor 8140, 8150
Diesel, 6.6 l, (136 - 145 PS) 100 -
107 KW

In-Line 6 Cyl.
108,00 x 120,00

								
BE/PL	6	65,951 / 65,970	71,000 / 71,019	28,000	2,490	1251 03 0	STD 0,25 0,50 0,75 1,00	1656 P06 0
MB/HL	7	79,951 / 79,970	87,000 / 87,022	29,500	3,477	2870 14 0	STD 0,25 0,50 0,75 1,00	1618 H07 0
TW/A	2	90,000 / 90,300	106,400 / 106,700	2,300		2871 05 0	STD 0,25 0,50	1619 A02 0

9

WD 612 (Turbo)
Turbocharged-Engine

**WD 612.60, 612.61, 612.63,
612.67, 612.68, 612.70, 612.72,
612.73,**

**612.74, 612.77, 612.85, 612.86,
612.90, 612.91, 612.92**

Truck 8160

Truck 790, 791, 791 4x4, 891,
9 S 14, 9 S 18, 10 S 14, 10 S 18,
12 S 14,
12 S 18, 13 S 14, 13 S 18, 14 S 14,
14 S 18,
15 S 18, 16 S 18

Diesel 6.6 l, (136 - 195 PS), 100 -
143,5 KW

Turbo and charge-cooling-engine

**WD 612.65, 612.69, 612.75,
612.76, 612.78, 612.79, 612.93,
612.99** Tractor

Truck 692, 792, 892

12 S 21, 13 S 21, 15 S 21, 15 S 23,
16 S 21

Diesel 6.6 l, (180 - 225 PS), 132 -
165 KW

In-Line 6 Cyl.
108,00 x 120,00



BE/PL	6	65,951 / 65,970	71,000 / 71,019	28,000	2,490	1251 86 0	STD 0,25 0,50 0,75 1,00	1784 P06 0
MB/HL	7	79,951 / 79,970	87,000 / 87,022	29,500	3,477	2870 14 0	STD 0,25 0,50 0,75 1,00	1618 H07 0
TW/A	2	90,000 / 90,300	106,400 / 106,700	2,300		2871 05 0	STD 0,25 0,50	1619 A02 0

10

WD 614
WD 614.01, WD 614.60, Models
880, 880 f, 880 k, 990, Diesel
Trucks,
8.1 l, (155 - 240 PS) 114 - 176 KW,

In-Line 6 Cyl.
120,00 x 120,00



BE/PL	6	81,978 / 82,000	88,000 / 88,022	35,000	2,979	1727 04 0	STD 0,25 0,50 0,75 1,00	1132 P06 0
MB/HL	7	89,978 / 90,000	98,000 / 98,022	37,000	3,981	1728 14 0	STD 0,25 0,50 0,75 1,00	1133 H07 0
CB/NWB	7	59,940 / 59,970	65,000 / 65,030	25,000	2,500	3690 05 0	STD	1653 N07 0

STEYR

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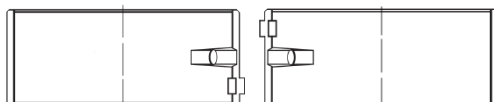
WD 615
WD 615.00, WD 615.20,
 Truck 991, 991 / 4 x 4
 Diesel 9.7 l, (201 PS), 148 KW

In-Line 6 Cyl.
 126,00 x 130,00

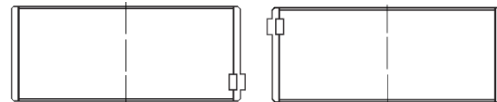


BE/PL	6	81,978 / 82,000	88,000 / 88,022	35,000	2,979	1727 04 0	STD 0,25 0,50 0,75 1,00	1132 P06 0
BE/PL	6	81,978 / 82,000	88,000 / 88,022	35,000	2,986	3340 16 0	STD 0,25 0,50 0,75 1,00	1654 P06 0
MB/HL	7	99,978 / 100,000	108,000 / 108,022	35,000	3,980	2281 04 0	STD 0,25 0,50 0,75 1,00	1293 H07 0
TW/A	2	113,000 / 113,300	128,900 / 129,200	2,300		2282 05 0	STD 0,25 0,50	1294 A02 0
CB/NWB	7	59,940 / 59,970	65,000 / 65,030	25,000	2,500	3690 05 0	STD	1653 N07 0

1727 04 0



3340 16 0



12

WD 615

Turbocharged Engine

**WD 615.60, 615.61, 615.64,
615.70, 615.71, 615.74, 615.92**

Truck 1291, 1491, 2891, 1291 / 4x
4, 1491 / 6 x 6, 19 S 24
Diesel, 9.7 l, (238, 260, 272 PS),
175, 191, 200 KW
Turbocharged and charge -cooling-engine

**WD 615.63, 615.65, 615.66,
615.67, 615.68, 615.69, 615.72,
615.75,
615.77, 615.78, 615.79, 615.93,
615.96, 615.98**

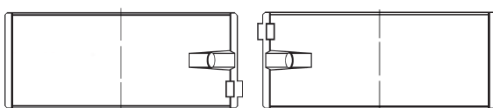
Truck 1291, 1491, 1891, 2891
19 S 28, 19 S 31, 22 S 31, 26 S
31, 32 S 31, 33 S 31
Diesel, 9.7 l, (238, 260, 277, 280,
307 PS), 175, 191, 204, 206, 226
KW

In-Line 6 Cyl.
126,00 x 130,00

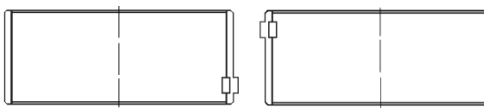


BE/PL	6	81,978 / 82,000	88,000 / 88,022	35,000	2,979	1727 04 0	STD 0,25 0,50 0,75 1,00	1132 P06 0
BE/PL	6	81,978 / 82,000	88,000 / 88,022	35,000	2,986	3340 86 0	STD 0,25 0,50 0,75 1,00	1785 P06 0
MB/HL	7	99,978 / 100,000	108,000 / 108,022	35,000	3,980	2281 04 0	STD 0,25 0,50 0,75 1,00	1293 H07 0
TW/A	2	113,000 / 113,300	128,900 / 129,200	2,300		2282 05 0	STD 0,25 0,50	1294 A02 0
CB/NWB	7	59,940 / 59,970	65,000 / 65,030	25,000	2,500	3690 05 0	STD	1653 N07 0

1727 04 0



3340 86 0



STEYR

13

WD 815.00
WD 815.01, 815.20, 815.21
 Truck 1290, 1291, 1490, 1491
 Diesel, 12.0 l, (270 PS), 199 KW

V 8 Cyl.
 126,00 x 130,00

								
BE/PL	8	81,978 / 82,000	88,000 / 88,022	35,000	2,979	1727 04 0	STD 0,25 0,50 0,75 1,00	1132 P08 0
MB/HL	5	99,978 / 100,000	108,000 / 108,022	35,000	3,980	2281 04 0	STD 0,25 0,50 0,75 1,00	1293 H05 0
TW/A	2	113,000 / 113,300	128,900 / 129,200	2,300		2282 05 0	STD 0,25 0,50	1294 A02 0

14

WD 815.60
 Turbocharged Engine

WD 815.61, 815.62, 815.63,
815.64, 815.70, 815.71, 815.74,
815.95
 Truck 1290, 1291, 1291 / 4x4,
 1490, 1491, 1491 / 4x4, 1891,
 2891
 19 S 34, 22 S 34, 26 S 34, 32 S 34
 Diesel, 12 l, (320, 326 PS), 236,
 240 KW
 Turbocharged and charge -cooling-engine

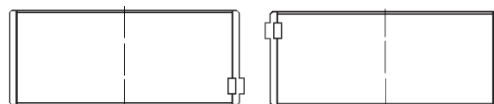
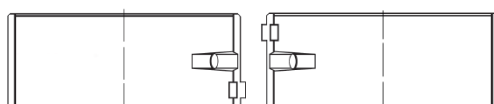
WD 815.65, 815.66, 815.67,
815.68, 815.69, 815.77, 815.79,
815.96, 815.97,
 Truck 1291, 1491, 1891, 2891
 19 S 34, 19 S 37, 22 S 34, 26 S
 34, 32 S 34, 22 S 37,
 26 S 37, 32 S 37, 33 S 31, 33 S 34
 Diesel, 12 l, (326, 340, 360, 367
 PS), 240, 250, 265, 270 KW

V 8 Cyl.
 126,00 x 130,00

								
BE/PL	8	81,978 / 82,000	88,000 / 88,022	35,000	2,979	1727 04 0	STD 0,25 0,50 0,75 1,00	1132 P08 0
BE/PL	8	81,978 / 82,000	88,000 / 88,022	35,000	2,986	3340 86 0	STD 0,25 0,50 0,75 1,00	1785 P08 0
MB/HL	5	99,978 / 100,000	108,000 / 108,022	35,000	3,980	2281 04 0	STD 0,25 0,50 0,75 1,00	1293 H05 0
TW/A	2	113,000 / 113,300	128,900 / 129,200	2,300		2282 05 0	STD 0,25 0,50	1294 A02 0

1727 04 0

3340 86 0



VOLVO



Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
B 17 2 K	Petrol	4	81,00	83,50	1721	5
B 18 E	Petrol	4	81,00	83,50	1721	5
B 18 ED	Petrol	4	81,00	83,50	1721	5
B 18 EP	Petrol	4	81,00	83,50	1721	5
B 18 F	Petrol	4	81,00	83,50	1721	5
B 18 FP	Petrol	4	81,00	83,50	1721	5
B 18 FT	Petrol	4	81,00	83,50	1721	5
B 18 FTM	Petrol	4	81,00	83,50	1721	5
B 18 K	Petrol	4	81,00	83,50	1721	5
B 18 KD	Petrol	4	81,00	83,50	1721	5
B 18 KP	Petrol	4	81,00	83,50	1721	5
B 18 KPD	Petrol	4	81,00	83,50	1721	5
B 18 U	Petrol	4	82,70	83,50	1794	6
B 20 F	Petrol	4	82,70	93,00	1998	7
D 4192 T	Diesel	4	80,00	93,00	1870	3
D 4192 T3	Diesel	4	80,00	93,00	1870	3
D 4192 T4	Diesel	4	80,00	93,00	1870	3
D6A180	Diesel	6	98,43	120,00	5480	10
D6A210	Diesel	6	98,43	120,00	5480	10
D6A230	Diesel	6	98,43	120,00	5480	10
D6A250	Diesel	6	98,43	120,00	5480	10
D6B Euro 3	Diesel	6	98,43	120,00	5480	10
D7A230	Diesel	6	104,78	130,00	6700	12
D7A260	Diesel	6	104,78	130,00	6700	12
D7A285	Diesel	6	104,78	130,00	6700	12
D7B230	Diesel	6	104,78	130,00	6700	12
D7B260	Diesel	6	104,78	130,00	6700	12
D7C215 Euro 2	Diesel	6	107,00	135,00	7300	16
D7C250 Euro 2	Diesel	6	107,00	135,00	7300	16
D7C275 Euro 2	Diesel	6	107,00	135,00	7300	16
D7C290	Diesel	6	107,00	135,00	7300	16
D7C310 Euro 2	Diesel	6	107,00	135,00	7300	16
D7E240 Euro 4	Diesel	6	108,00	130,00	7146	17
D7E280 Euro 4/5	Diesel	6	108,00	130,00	7146	17
D7E290	Diesel	6	108,00	130,00	7146	17
D7E320 Euro 4/5	Diesel	6	108,00	130,00	7146	17
D7F240 Euro 5	Diesel	6	108,00	130,00	7146	17
D7F260 Euro 5	Diesel	6	108,00	130,00	7146	17
D7F290 Euro 5	Diesel	6	108,00	130,00	7146	17
D7F300 Euro 5	Diesel	6	108,00	130,00	7146	17
D7F340 Euro 5	Diesel	6	108,00	130,00	7146	17
D9A260 Euro 3	Diesel	6	120,00	138,00	9364	18
D9A300 Euro 3	Diesel	6	120,00	138,00	9364	18

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D9A340 Euro 3	Diesel	6	120,00	138,00	9364	18
D9A380 Euro 3	Diesel	6	120,00	138,00	9364	18
D9B260	Diesel	6	120,00	138,00	9364	18
D9B300 Euro 4	Diesel	6	120,00	138,00	9364	18
D9B310	Diesel	6	120,00	138,00	9364	18
D9B340 Euro 4	Diesel	6	120,00	138,00	9364	18
D9B360 Euro 4/5	Diesel	6	120,00	138,00	9364	18
D9B380 Euro 4	Diesel	6	120,00	138,00	9364	18
D10A320	Diesel	6	120,65	140,00	9600	20
D10A360	Diesel	6	120,65	140,00	9600	20
D10B320 Euro 2	Diesel	6	120,65	140,00	9600	20
D10B360 Euro 2	Diesel	6	120,65	140,00	9600	20
D11-325	Diesel	6	123,00	152,00	10800	22
D11-355	Diesel	6	123,00	152,00	10800	22
D11-365	Diesel	6	123,00	152,00	10800	22
D11-385	Diesel	6	123,00	152,00	10800	22
D11-405	Diesel	6	123,00	152,00	10800	22
D11A430 Euro 3	Diesel	6	123,00	152,00	10840	22
D11B390 Euro 4/5	Diesel	6	123,00	152,00	10800	22
D11B430 Euro 4/5	Diesel	6	123,00	152,00	10800	22
D11C330 Euro 5	Diesel	6	123,00	152,00	10800	22
D11C370 Euro 5	Diesel	6	123,00	152,00	10840	22
D11C410 Euro 5	Diesel	6	123,00	152,00	10800	22
D11C450 Euro 5	Diesel	6	123,00	152,00	10800	22
D11K330 Euro 6	Diesel	6	123,00	152,00	10840	22
D11K370 Euro 6	Diesel	6	123,00	152,00	10840	22
D11K410 Euro 6	Diesel	6	123,00	152,00	10840	22
D11K450 Euro 6	Diesel	6	123,00	152,00	10840	22
D12A340	Diesel	6	131,00	150,00	12100	25
D12A380 Euro 2	Diesel	6	131,00	150,00	12100	25
D12A420 Euro 2	Diesel	6	131,00	150,00	12100	25
D12C340 Euro 2	Diesel	6	131,00	150,00	12100	25
D12C380	Diesel	6	131,00	150,00	12100	25
D12C390	Diesel	6	131,00	150,00	12100	25
D12C420	Diesel	6	131,00	150,00	12100	25
D12C460	Diesel	6	131,00	150,00	12100	25
D12D340 Euro 3	Diesel	6	131,00	150,00	12100	25
D12D380 Euro 3	Diesel	6	131,00	150,00	12100	25
D12D390 Euro 3	Diesel	6	131,00	150,00	12100	25
D12D420 Euro 3	Diesel	6	131,00	150,00	12100	25
D12D460 Euro 3	Diesel	6	131,00	150,00	12100	25
D12D500 Euro 3	Diesel	6	131,00	150,00	12100	25
D13A360 Euro 5	Diesel	6	131,00	155,00	12800	26

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
D13A400 Euro 5	Diesel	6	131,00	155,00	12800	26
D13A440 Euro 5	Diesel	6	131,00	155,00	12800	26
D13A480 Euro 5	Diesel	6	131,00	155,00	12800	26
D13A520 Euro 5	Diesel	6	131,00	155,00	12800	26
D13B360 Euro 4/5	Diesel	6	131,00	155,00	12800	26
D13B400 Euro 4/5	Diesel	6	131,00	155,00	12800	26
D13B440 Euro 4/5	Diesel	6	131,00	155,00	12800	26
D13B500 Euro 4/5	Diesel	6	131,00	155,00	12800	26
D13C380 Euro 5	Diesel	6	131,00	155,00	12800	26
D13C420 Euro 5	Diesel	6	131,00	155,00	12800	26
D13C460 Euro 5	Diesel	6	131,00	155,00	12800	26
D13C500 Euro 5	Diesel	6	131,00	155,00	12800	26
D13C540 Euro 5	Diesel	6	131,00	155,00	12800	26
D 16	Diesel	4	78,00	83,60	1596	1
D 16A	Diesel	6	144,00	165,00	16123	27
D16A470 Euro 2	Diesel	6	144,00	165,00	16120	27
D16A520	Diesel	6	144,00	165,00	16120	27
D16B520	Diesel	6	144,00	165,00	16120	27
D16C550 Euro 3	Diesel	6	144,00	165,00	16120	27
D16C610 Euro 3	Diesel	6	144,00	165,00	16120	27
D16E540 Euro 4	Diesel	6	144,00	165,00	16120	27
D16E580 Euro 4	Diesel	6	144,00	165,00	16120	27
D16E660 Euro 4	Diesel	6	144,00	165,00	16120	27
D16G540 Euro 5	Diesel	6	144,00	165,00	16120	27
D16G600 Euro 5	Diesel	6	144,00	165,00	16120	27
D16G700 Euro 5	Diesel	6	144,00	165,00	16120	27
D16G750 Euro 5	Diesel	6	144,00	165,00	16120	27
D16K550 Euro 6	Diesel	6	144,00	165,00	16120	27
D16K650 Euro 6	Diesel	6	144,00	165,00	16120	27
D16K750 Euro 6	Diesel	6	144,00	165,00	16120	27
D16S50V	Diesel	6	144,00	165,00	16120	27
D16600V	Diesel	6	144,00	165,00	16120	27
D 19T	Diesel	4	80,00	93,00	1870	2
D 50 A	Diesel	6	95,00	120,00	5130	8
D 50 B	Diesel	6	95,00	120,00	5130	8
D 60 A	Diesel	6	98,43	120,00	5480	10
D 70 A	Diesel	6	104,78	130,00	6700	11
D 70 B	Diesel	6	104,78	130,00	6700	11
D 100 A	Diesel	6	120,65	140,00	9600	19
D 100 B	Diesel	6	120,65	140,00	9600	19
DH12D340 Euro 3	Diesel	6	131,00	150,00	12100	25
DH12D380 Euro 3	Diesel	6	131,00	150,00	12100	25
DH12D420 Euro 3	Diesel	6	131,00	150,00	12100	25

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
DH12E340	Diesel	6	131,00	150,00	12100	25
DH12E380 Euro 4	Diesel	6	131,00	150,00	12100	25
DH12E420	Diesel	6	131,00	150,00	12100	25
DH12E460 Euro 4	Diesel	6	131,00	150,00	12100	25
F8Q 768	Diesel	4	80,00	93,00	1870	4
HD 100 A	Diesel	6	120,65	140,00	9600	19
HD 100 D	Diesel	6	120,65	140,00	9600	19
TD 50 A	Diesel	6	95,20	120,00	5130	9
TD 50 B	Diesel	6	95,20	120,00	5130	9
TD 60 A	Diesel	6	98,43	120,00	5480	10
TD 60 B	Diesel	6	98,43	120,00	5480	10
TD 60 C	Diesel	6	98,43	120,00	5480	10
TD 60 D	Diesel	6	98,43	120,00	5480	10
TD 60 DG	Diesel	6	98,43	120,00	5480	10
TD 61 F	Diesel	6	98,43	120,00	5480	10
TD 61 FB	Diesel	6	98,43	120,00	5480	10
TD 61 G	Diesel	6	98,43	120,00	5480	10
TD 61 GA	Diesel	6	98,43	120,00	5480	10
TD 61 GB	Diesel	6	98,43	120,00	5480	10
TD 61 GC	Diesel	6	98,43	120,00	5480	10
TD 61 GE	Diesel	6	98,43	120,00	5480	10
TD 61 GS	Diesel	6	98,43	120,00	5480	10
TD 63 E	Diesel	6	98,43	120,00	5480	10
TD 63 ES	Diesel	6	98,43	120,00	5480	10
TD 70 A	Diesel	6	104,78	130,00	6700	11
TD 70 C	Diesel	6	104,78	130,00	6700	11
TD 70 E	Diesel	6	104,78	130,00	6700	11
TD 70 ES	Diesel	6	104,78	130,00	6700	11
TD 70 FS	Diesel	6	104,78	130,00	6700	11
TD 70 G	Diesel	6	104,78	130,00	6700	11
TD 70 H	Diesel	6	104,78	130,00	6700	11
TD 70 HA	Diesel	6	104,78	130,00	6700	11
TD 70 B	Diesel	6	104,78	130,00	6700	13
TD 70 F	Diesel	6	104,78	130,00	6700	14
TD 71 A	Diesel	6	104,78	130,00	6700	14
TD 71 ACE	Diesel	6	104,78	130,00	6700	14
TD 71 AG	Diesel	6	104,78	130,00	6700	14
TD 71 AGP	Diesel	6	104,78	130,00	6700	14
TD 71 AP	Diesel	6	104,78	130,00	6700	14
TD 71 APB	Diesel	6	104,78	130,00	6700	14
TD 71 AW	Diesel	6	104,78	130,00	6700	14
TD 71 F	Diesel	6	104,78	130,00	6700	14
TD 71 FA	Diesel	6	104,78	130,00	6700	14

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
TD 71 FC	Diesel	6	104,78	130,00	6700	14
TD 71 FD	Diesel	6	104,78	130,00	6700	14
TD 71 FS	Diesel	6	104,78	130,00	6700	14
TD 71 FSQ	Diesel	6	104,78	130,00	6700	14
TD 71 FQ	Diesel	6	104,78	130,00	6700	14
TD 71 G	Diesel	6	104,78	130,00	6700	14
TD 73 E	Diesel	6	104,78	130,00	6700	14
TD 73 EA	Diesel	6	104,78	130,00	6700	15
TD 73 ES	Diesel	6	104,78	130,00	6700	14
TD 73 KFE	Diesel	6	104,78	130,00	6700	15
TD 100 A	Diesel	6	120,65	140,00	9600	21
TD 100 B	Diesel	6	120,65	140,00	9600	19
TD 100 BG	Diesel	6	120,65	140,00	9600	19
TD 100 C	Diesel	6	120,65	140,00	9600	19
TD 100 CHC	Diesel	6	120,65	140,00	9600	19
TD 100 F	Diesel	6	120,65	140,00	9600	19
TD 100 G	Diesel	6	120,65	140,00	9600	19
TD 100 GA	Diesel	6	120,65	140,00	9600	19
TD 101 F	Diesel	6	120,65	140,00	9600	19
TD 101 FA	Diesel	6	120,65	140,00	9600	20
TD 101 FC	Diesel	6	120,65	140,00	9600	19
TD 101 FD	Diesel	6	120,65	140,00	9600	19
TD 101 G	Diesel	6	120,65	140,00	9600	19
TD 101 GA	Diesel	6	120,65	140,00	9600	19
TD 101 GB	Diesel	6	120,65	140,00	9600	19
TD 101 GE	Diesel	6	120,65	140,00	9600	19
TD 102 F	Diesel	6	120,65	140,00	9600	20
TD 102 FAQ	Diesel	6	120,65	140,00	9600	19
TD 102 FBQ	Diesel	6	120,65	140,00	9600	20
TD 102 FCQ	Diesel	6	120,65	140,00	9600	19
TD 102 FDQ	Diesel	6	120,65	140,00	9600	20
TD 102 FD Euro 1	Diesel	6	120,65	140,00	9600	19
TD 102 FEQ	Diesel	6	120,65	140,00	9600	19
TD 102 FF	Diesel	6	120,65	140,00	9600	20
TD 102 FGQ	Diesel	6	120,65	140,00	9600	19
TD 102 FH	Diesel	6	120,65	140,00	9600	19
TD 102 FL Euro 1	Diesel	6	120,65	140,00	9600	20
TD 102 FM	Diesel	6	120,65	140,00	9600	20
TD 102 FQ	Diesel	6	120,65	140,00	9600	19
TD 102 FS	Diesel	6	120,65	140,00	9600	19
TD 102 FT	Diesel	6	120,65	140,00	9600	19
TD 103 E Euro 1	Diesel	6	120,65	140,00	9600	20

Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
TD 103 EA Euro 1	Diesel	6	120,65	140,00	9600	19
TD 103 ES Euro 1	Diesel	6	120,65	140,00	9600	20
TD 103 KB Euro 1	Diesel	6	120,65	140,00	9600	19
TD 103 KF Euro 1	Diesel	6	120,65	140,00	9600	19
TD 120 A	Diesel	6	130,18	150,00	12000	23
TD 120 C	Diesel	6	130,18	150,00	12000	23
TD 120 D	Diesel	6	130,18	150,00	11980	23
TD 120 E	Diesel	6	130,18	150,00	11980	23
TD 120 F	Diesel	6	130,18	150,00	11980	23
TD 120 FA	Diesel	6	130,18	150,00	11980	23
TD 120 FB	Diesel	6	130,18	150,00	11980	23
TD 120 FC	Diesel	6	130,18	150,00	11980	23
TD 120 FTQ	Diesel	6	130,18	150,00	11980	23
TD 120 G	Diesel	6	130,18	150,00	11980	23
TD 120 GA	Diesel	6	130,18	150,00	11980	23
TD 121 F	Diesel	6	130,18	150,00	11980	24
TD 121 FA	Diesel	6	130,18	150,00	11980	24
TD 121 FB	Diesel	6	130,18	150,00	11980	24
TD 121 FC	Diesel	6	130,18	150,00	11980	24
TD 121 FD	Diesel	6	130,18	150,00	11980	24
TD 121 FE	Diesel	6	130,18	150,00	11980	24
TD 121 FF	Diesel	6	130,18	150,00	11980	24
TD 121 FG	Diesel	6	130,18	150,00	11980	24
TD 121 FH	Diesel	6	130,18	150,00	11980	24
TD 121 FK	Diesel	6	130,18	150,00	11980	24
TD 121 G	Diesel	6	130,18	150,00	11980	24
TD 121 GD	Diesel	6	130,18	150,00	11980	24
TD 122	Diesel	6	130,18	150,00	11980	24
TD 122 ED	Diesel	6	130,18	150,00	11980	24
TD 122 F	Diesel	6	130,18	150,00	11980	24
TD 122 FA	Diesel	6	130,18	150,00	11980	24
TD 122 FAQ	Diesel	6	130,18	150,00	11980	24
TD 122 FBQ	Diesel	6	130,18	150,00	11980	24
TD 122 FCQ	Diesel	6	130,18	150,00	11980	24
TD 122 FH Euro 1	Diesel	6	130,18	150,00	11980	24
TD 122 FK	Diesel	6	130,18	150,00	11980	24
TD 122 FKQ	Diesel	6	130,18	150,00	11980	24
TD 122 FL	Diesel	6	130,18	150,00	11980	24
TD 122 FR	Diesel	6	130,18	150,00	11980	24
TD 122 FS	Diesel	6	130,18	150,00	11980	24
TD 122 FTO	Diesel	6	130,18	150,00	11980	24
TD 122 KBE	Diesel	6	130,18	150,00	11980	24

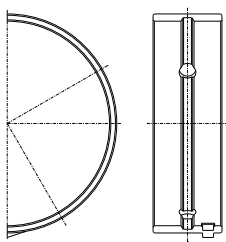
Engine Index

Engine	Fuel	Cyl.	Bore	Stroke	cm ³	Pos
TD 122 KE	Diesel	6	130,18	150,00	11980	24
TD 122 KHD	Diesel	6	130,18	150,00	11980	24
TD 123 E Euro 1	Diesel	6	130,18	150,00	11980	24
TD 123 EA	Diesel	6	130,18	150,00	11980	24
TD 123 EB	Diesel	6	130,18	150,00	11980	24
TD 123 EC	Diesel	6	130,18	150,00	11980	24
TD 123 ED	Diesel	6	130,18	150,00	11980	24
TD 123 ES Euro 1	Diesel	6	130,18	150,00	11980	24
TD 162 F	Diesel	6	144,00	165,00	16123	28
TD 162 FJ	Diesel	6	144,00	165,00	16123	28
TD 162 FL	Diesel	6	144,00	165,00	16120	28
TD 162 FS	Diesel	6	144,00	165,00	16123	28
TD 163 ES	Diesel	6	144,00	165,00	16123	28
THD 100 A	Diesel	6	120,65	140,00	9600	19
THD 100 D	Diesel	6	120,65	140,00	9600	19
THD 100 DA	Diesel	6	120,65	140,00	9600	19
THD 100 DB	Diesel	6	120,65	140,00	9600	19
THD 100 DC	Diesel	6	120,65	140,00	9600	20
THD 100 DD	Diesel	6	120,65	140,00	9600	19
THD 100 E	Diesel	6	120,65	140,00	9600	19
THD 100 EA	Diesel	6	120,65	140,00	9600	19
THD 100 EB	Diesel	6	120,65	140,00	9600	19
THD 100 EC	Diesel	6	120,65	140,00	9600	19
THD 100 ED	Diesel	6	120,65	140,00	9600	19
THD 100 EE	Diesel	6	120,65	140,00	9600	19
THD 100 EK	Diesel	6	120,65	140,00	9600	19
THD 101 B	Diesel	6	120,65	140,00	9600	19
THD 101 GB	Diesel	6	120,65	140,00	9600	19
THD 101 GC	Diesel	6	120,65	140,00	9600	19
THD 101 GD	Diesel	6	120,65	140,00	9600	19
THD 101 KB	Diesel	6	120,65	140,00	9600	19
THD 101 KC	Diesel	6	120,65	140,00	9600	19
THD 101 KE	Diesel	6	120,65	140,00	9600	19
THD 102 KA	Diesel	6	120,65	140,00	9600	19
THD 102 KB Euro 1	Diesel	6	120,65	140,00	9600	19
THD 102 KD	Diesel	6	120,65	140,00	9600	19
THD 102 KF	Diesel	6	120,65	140,00	9600	19
THD 103 E Euro 2	Diesel	6	120,65	140,00	9600	19
THD 103 ES Euro 2	Diesel	6	120,65	140,00	9600	19
THD 103 KB	Diesel	6	120,65	140,00	9600	19
THD 103 KD	Diesel	6	120,65	140,00	9600	19
THD 103 KF	Diesel	6	120,65	140,00	9600	19

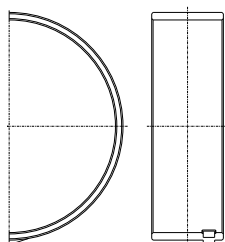
1

D 16
1596cc 40kW (54PS) DieselIn-Line 4 Cyl.
78,00 x 83,60

BE/PL	4	48,000 / 48,020	51,587 / 51,600	20,500	1,768	9132 14 0	STD 0,10 0,25 0,50	2024 P04 0
MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

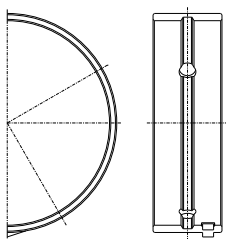
lower



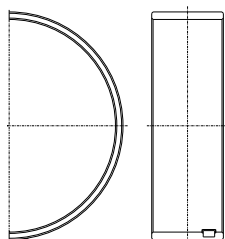
2

D 19T
1870cc 66kW (90PS) Diesel TurboIn-Line 4 Cyl.
80,00 x 93,00

MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

lower



VOLVO

3

D 4192 T
1870cc 66kW (90PS) Diesel Turbo

D 4192 T4
1870cc 75kW (102PS) Diesel Turbo

D 4192 T3
1870cc 85kW (116PS) Diesel Turbo

In-Line 4 Cyl.
80,00 x 93,00

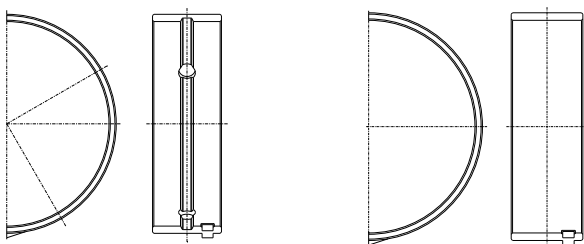


MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0

upper

lower



4

F8Q 768
1870cc 66-69kW (90-94PS) Diesel Turbo

In-Line 4 Cyl.
80,00 x 93,00

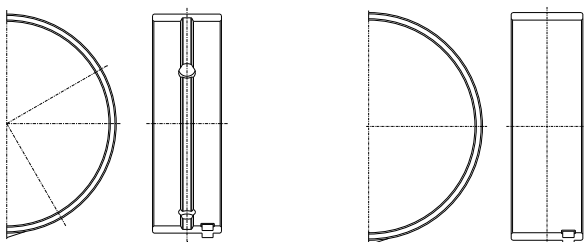


MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0

upper

lower



5

B 17 2 K

1721cc 59kW (80PS) Petrol

B 18 E1721cc 78-80kW (106-109PS)
Petrol**B 18 ED**

1721cc 78kW (106PS) Petrol

B 18 EP1721cc 75-78kW (102-106PS)
Petrol**B 18 F**

1721cc 70-75kW (95-102PS) Petrol

B 18 FP

1721cc 75kW (102PS) Petrol

B 18 FT1721cc 88-90kW (120-122PS)
Petrol Turbo**B 18 FTM**

1721cc 90kW (122PS) Petrol Turbo

B 18 K

1721cc 58-60kW (79-82PS) Petrol

B 18 KD

1721cc 58kW (79PS) Petrol

B 18 KP

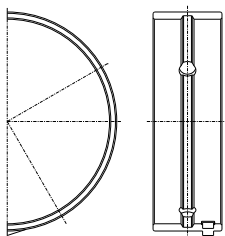
1721cc 60-66kW (82-90PS) Petrol

B 18 KPD

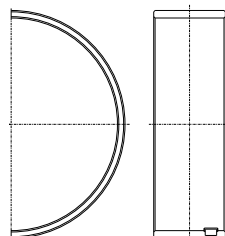
1721cc 66kW (90PS) Petrol

In-Line 4 Cyl.
81,00 x 83,50

BE/PL	4	48,000 / 48,020	51,587 / 51,600	20,500	1,768	9132 14 0	STD 0,10 0,25 0,50	2024 P04 0
MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0
upper

lower



VOLVO

6

B 18 U
1794cc 66kW (90PS) Petrol

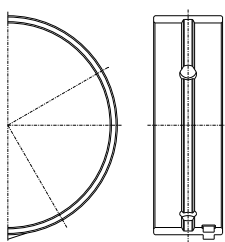
In-Line 4 Cyl.
82,70 x 83,50



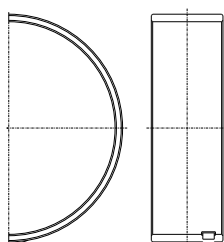
MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0

upper



lower



7

B 20 F
1998cc 80-85kW (108-115PS)
Petrol

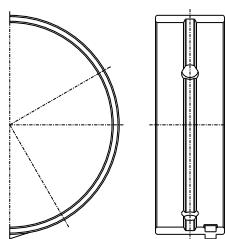
In-Line 4 Cyl.
82,70 x 93,00



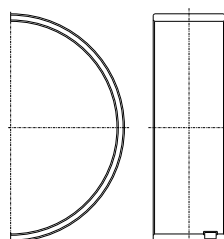
MB/HL	5	54,785 / 54,795	58,731 / 58,744	18,500	1,945	9133 14 0	STD 0,10 0,25 0,50	2025 H05 0
TW/A	2	60,500 / 60,750	79,750 / 80,000	2,350		9134 14 0	STD	2065 A02 0

9133 14 0

upper



lower



8

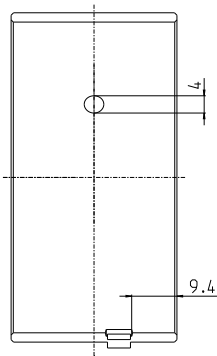
D 50 A
5130cc 108kW (147PS) Diesel
Turbo

D 50 B
5130cc 121kW (165PS) Diesel
Turbo

In-Line 6 Cyl.
95,00 x 120,00

									
BE/PL	6	63,449 / 63,462	67,323 / 67,336	34,000	1,902	7485 03 0	STD .010" .020" .030" .040" .050"	1885 P06 0	
MB/HL	7	76,149 / 76,162	81,051 / 81,076	26,500	2,413	7486 03 0	STD .010" .020" .030" .040" .050"	1886 H07 0	

7485 03 0



VOLVO

9

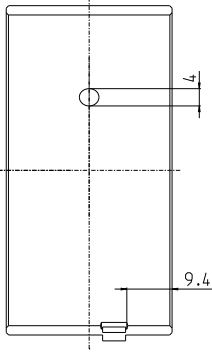
TD 50 A
5130cc 108kW (147PS) Diesel
Turbo

TD 50 B
5130cc 121kW (165PS) Diesel
Turbo

In-Line 6 Cyl.
95,20 x 120,00

									
BE/PL	6	63,449 / 63,462	67,323 / 67,336	34,000	1,902	7485 03 0	STD .010" .020" .030" .040" .050"	1885 P06 0	
MB/HL	7	76,149 / 76,162	81,051 / 81,076	26,500	2,413	7486 03 0	STD .010" .020" .030" .040" .050"	1886 H07 0	

7485 03 0

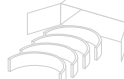


10

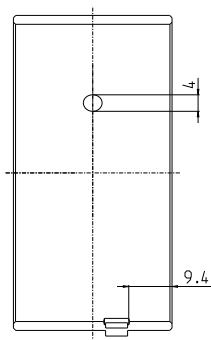
D 60 A

5480cc 88kW (120PS) Diesel

D6A1805480cc 132kW (180PS) Diesel
Turbo Intercooler**D6A210**5480cc 154kW (210PS) Diesel
Turbo Intercooler**D6A230**5480cc 169kW (230PS) Diesel
Turbo Intercooler**D6A250**5480cc 184kW (250PS) Diesel
Turbo Intercooler**D6B Euro 3**5480cc 132-184kW (180-250PS)
Diesel Turbo Intercooler**TD 60 A**5480cc 132kW (180PS) Diesel
Turbo**TD 60 B**5480cc 128-132kW (174-180PS)
Diesel Turbo**TD 60 C**5480cc 108-113kW (147-154PS)
Diesel Turbo**TD 60 D**5480cc 108-113kW (147-154PS)
Diesel Turbo**TD 60 DG**5480cc 108-113kW (147-154PS)
Diesel Turbo**TD 61 F**5480cc 150-152kW (204-207PS)
Diesel Turbo Intercooler**TD 61 FB**5480cc 153kW (206PS) Diesel
Turbo Intercooler**TD 61 G**5480cc 108-152kW (147-207PS)
Diesel Turbo Intercooler**TD 61 GA**5480cc 112kW (152PS) Diesel
Turbo**TD 61 GB**5480cc 131-132kW (179-180PS)
Diesel Turbo**TD 61 GC**5480cc 132kW (180PS) Diesel
Turbo**TD 61 GE**5480cc 130kW (175PS) Diesel
Turbo**TD 61 GS**5480cc 131-132kW (179-180PS)
Diesel Turbo**TD 63 E**5480cc 132kW (180PS) Diesel
Turbo Intercooler**TD 63 ES**5480cc 154kW (210PS) Diesel
Turbo IntercoolerIn-Line 6 Cyl.
98,43 x 120,00

								
BE/PL	6	63,449 / 63,462	67,323 / 67,336	34,000	1,902	7485 03 0	STD .010" .020" .030" .040" .050"	1885 P06 0
MB/HL	7	76,149 / 76,162	81,051 / 81,076	26,500	2,413	7486 03 0	STD .010" .020" .030" .040" .050"	1886 H07 0

7485 03 0



VOLVO

11

D 70 A
6700cc 106kW (144PS) Diesel

D 70 B
6700cc 110kW (150PS) Diesel

TD 70 A
6700cc 136kW (185PS) Diesel
Turbo

TD 70 C
6700cc 149-152kW (202-207PS)
Diesel Turbo

TD 70 E
6700cc 154kW (210PS) Diesel
Turbo

TD 70 ES
6700cc 155-166kW (211-226PS)
Diesel Turbo

TD 70 FS
6700cc 157-180kW (214-245PS)
Diesel Turbo

TD 70 G
6700cc 147-180kW (200-245PS)
Diesel Turbo

TD 70 H
6700cc 157kW (213PS) Diesel
Turbo

TD 70 HA
6700cc 143kW (194PS) Diesel
Turbo

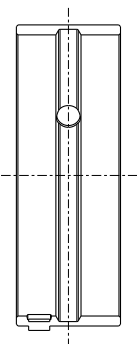
In-Line 6 Cyl.
104,78 x 130,00



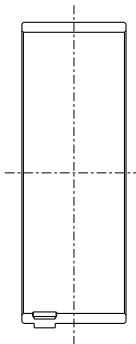
MB/HL	7	82,535 / 82,550	88,483 / 88,508	30,600	2,935	7488 03 0	STD .010" .020" .030" .040" .050"	1888 H07 0
CB/NWB	1	68,996 / 69,015	72,225 / 72,250	33,600		8889 12 0	STD 0,5SE	1992 N07 0
CB/NWB	1	66,621 / 66,640	69,850 / 69,875	25,650		8888 12 0	STD 0,5SE	
CB/NWB	1	64,233 / 64,252	67,426 / 67,487	25,650		8887 12 0	STD 0,5SE	
CB/NWB	1	63,446 / 63,465	66,675 / 66,700	25,650		8886 12 0	STD 0,5SE	
CB/NWB	1	61,058 / 61,077	64,287 / 64,313	25,650		8885 12 0	STD 0,5SE	
CB/NWB	1	60,271 / 60,290	63,500 / 63,525	25,650		8884 12 0	STD 0,5SE	
CB/NWB	1	56,296 / 56,310	59,525 / 59,550	25,650		8883 12 0	STD 0,5SE	

7488 03 0

upper



lower



12

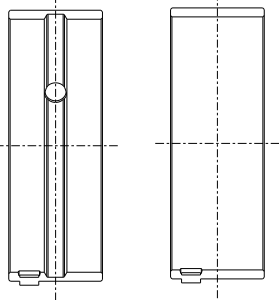
D7A2306700cc 169kW (230PS) Diesel
Turbo Intercooler**D7A260**6700cc 191kW (260PS) Diesel
Turbo Intercooler**D7A285**6700cc 210kW (286PS) Diesel
Turbo Intercooler**D7B230**6700cc 169kW (230PS) Diesel
Turbo Intercooler**D7B260**6700cc 191kW (260PS) Diesel
Turbo IntercoolerIn-Line 6 Cyl.
104,78 x 130,00

BE/PL	6	69,837 / 69,850	73,740 / 73,753	37,100	1,912	7487 03 0	STD .010" .020" .030" .040" .050"	1887 P06 0
	Mot. → 97292							
BE/PL	6	73,831 / 73,850	77,740 / 77,753	37,100	1,922	9137 03 0	STD .004" .010" .020"	2019 P06 0
MB/HL	7	82,535 / 82,550	88,483 / 88,508	30,600	2,935	7488 03 0	STD .010" .020" .030" .040" .050"	1888 H07 0
	Mot. → 97292							
MB/HL	7	90,528 / 90,550	96,483 / 96,508	30,400	2,943	9138 03 0	STD .004" .010" .020"	2020 H07 0

7488 03 0

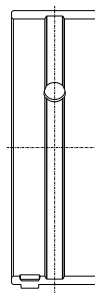
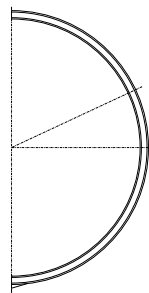
upper

lower

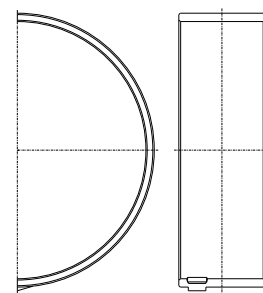


9138 03 0

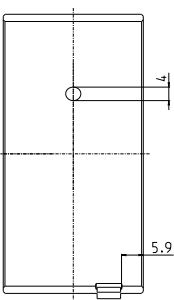
upper



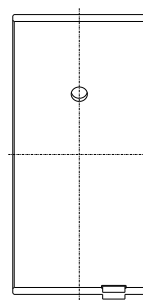
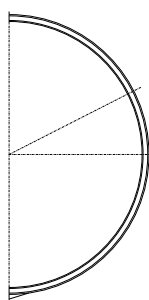
lower



7487 03 0



9137 03 0



VOLVO

13

TD 70 B
6700cc 152kW (207PS) Diesel
Turbo

In-Line 6 Cyl.
104,78 x 130,00

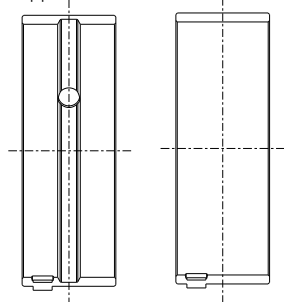


MB/HL	7	82,535 / 82,550	88,483 / 88,508	30,600	2,935	7488 03 0	STD .010" .020" .030" .040" .050"	1888 H07 0
CB/NWB	1	68,996 / 69,015	72,225 / 72,250	33,600		8889 12 0	STD 0,5SE	1992 N07 0
CB/NWB	1	66,621 / 66,640	69,850 / 69,875	25,650		8888 12 0	STD 0,5SE	
CB/NWB	1	64,233 / 64,252	67,426 / 67,487	25,650		8887 12 0	STD 0,5SE	
CB/NWB	1	63,446 / 63,465	66,675 / 66,700	25,650		8886 12 0	STD 0,5SE	
CB/NWB	1	61,058 / 61,077	64,287 / 64,313	25,650		8885 12 0	STD 0,5SE	
CB/NWB	1	60,271 / 60,290	63,500 / 63,525	25,650		8884 12 0	STD 0,5SE	
CB/NWB	1	56,296 / 56,310	59,525 / 59,550	25,650		8883 12 0	STD 0,5SE	

7488 03 0

upper

lower



TD 70 F
6700cc 157-180kW (214-245PS)
Diesel Turbo

TD 71 A
6700cc 169kW (220PS) Diesel
Turbo Intercooler

TD 71 ACE
6700cc 169kW (220PS) Diesel
Turbo Intercooler

TD 71 AG
6700cc 169kW (220PS) Diesel
Turbo Intercooler

TD 71 AGP
6700cc 169kW (220PS) Diesel
Turbo Intercooler

TD 71 AP
6700cc 169kW (220PS) Diesel
Turbo Intercooler

TD 71 APB
6700cc 169kW (220PS) Diesel
Turbo Intercooler

TD 71 AW
6700cc 169kW (220PS) Diesel
Turbo Intercooler

TD 71 F
6700cc 169-180kW (220-245PS)
Diesel Turbo

TD 71 FA
6700cc 173kW (236PS) Diesel
Turbo

TD 71 FC
6700cc 173kW (236PS) Diesel
Turbo

TD 71 FD
6700cc 180kW (245PS) Diesel
Turbo Intercooler

TD 71 FS
6700cc 178-184kW (242-250PS)
Diesel Turbo Intercooler

TD 71 FSQ
6700cc 169-184kW (230-250PS)
Diesel Turbo Intercooler

TD 71 G
6700cc 178-184kW (242-250PS)
Diesel Turbo Intercooler

TD 71 FQ
6700cc 169-173kW (220-235PS)
Diesel Turbo Intercooler

TD 73 E
6700cc 169kW (230PS) Diesel
Turbo Intercooler

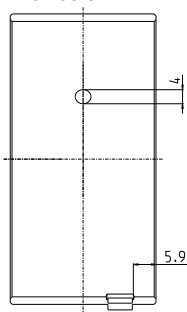
TD 73 ES
6700cc 191kW (260PS) Diesel
Turbo Intercooler

In-Line 6 Cyl.
104,78 x 130,00

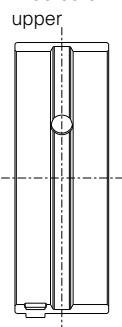


BE/PL	6	69,837 / 69,850	73,740 / 73,753	37,100	1,912	7487 03 0	STD .010" .020" .030" .040" .050"	1887 P06 0
MB/HL	7	82,535 / 82,550	88,483 / 88,508	30,600	2,935	7488 03 0	STD .010" .020" .030" .040" .050"	1888 H07 0
CB/NWB	1	68,996 / 69,015	72,225 / 72,250	33,600		8889 12 0	STD 0,5SE	1992 N07 0
CB/NWB	1	66,621 / 66,640	69,850 / 69,875	25,650		8888 12 0	STD 0,5SE	
CB/NWB	1	64,233 / 64,252	67,426 / 67,487	25,650		8887 12 0	STD 0,5SE	
CB/NWB	1	63,446 / 63,465	66,675 / 66,700	25,650		8886 12 0	STD 0,5SE	
CB/NWB	1	61,058 / 61,077	64,287 / 64,313	25,650		8885 12 0	STD 0,5SE	
CB/NWB	1	60,271 / 60,290	63,500 / 63,525	25,650		8884 12 0	STD 0,5SE	
CB/NWB	1	56,296 / 56,310	59,525 / 59,550	25,650		8883 12 0	STD 0,5SE	

7487 03 0



7488 03 0



lower



VOLVO

15

TD 73 EA
6700cc 160kW (215PS) Diesel
Turbo Intercooler

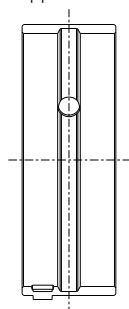
TD 73 KFE
6700cc 170kW (231PS) Diesel
Turbo Intercooler

In-Line 6 Cyl.
104,78 x 130,00



MB/HL	7	82,535 / 82,550	88,483 / 88,508	30,600	2,935	7488 03 0	STD .010" .020" .030" .040" .050"	1888 H07 0
CB/NWB	1	68,996 / 69,015	72,225 / 72,250	33,600		8889 12 0	STD 0,5SE	1992 N07 0
CB/NWB	1	66,621 / 66,640	69,850 / 69,875	25,650		8888 12 0	STD 0,5SE	
CB/NWB	1	64,233 / 64,252	67,426 / 67,487	25,650		8887 12 0	STD 0,5SE	
CB/NWB	1	63,446 / 63,465	66,675 / 66,700	25,650		8886 12 0	STD 0,5SE	
CB/NWB	1	61,058 / 61,077	64,287 / 64,313	25,650		8885 12 0	STD 0,5SE	
CB/NWB	1	60,271 / 60,290	63,500 / 63,525	25,650		8884 12 0	STD 0,5SE	
CB/NWB	1	56,296 / 56,310	59,525 / 59,550	25,650		8883 12 0	STD 0,5SE	

7488 03 0
upper



lower



16

D7C215 Euro 2
7300cc 158kW (215PS) Diesel
Turbo Intercooler

D7C250 Euro 2
7300cc 184kW (250PS) Diesel
Turbo Intercooler

D7C275 Euro 2
7300cc 202kW (275PS) Diesel
Turbo Intercooler

D7C290
7300cc 213kW (290PS) Diesel
Turbo Intercooler

D7C310 Euro 2
7300cc 228kW (310PS) Diesel
Turbo Intercooler

In-Line 6 Cyl.
107,00 x 135,00

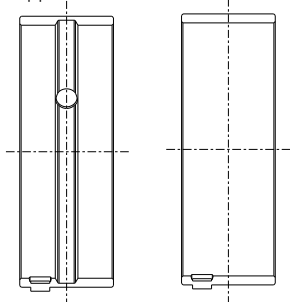


BE/PL	6	69,837 / 69,850	73,740 / 73,753	37,100	1,912	7487 03 0	STD .010" .020" .030" .040" .050"	1887 P06 0
	Mot. → 97292							
BE/PL	6	73,831 / 73,850	77,740 / 77,753	37,100	1,922	9137 03 0	STD 0,10 0,25 0,50	2019 P06 0
MB/HL	7	82,535 / 82,550	88,483 / 88,508	30,600	2,935	7488 03 0	STD .010" .020" .030" .040" .050"	1888 H07 0
	Mot. → 97292							
MB/HL	7	90,528 / 90,550	96,483 / 96,508	30,400	2,943	9138 03 0	STD 0,10 0,25 0,50	2020 H07 0

7488 03 0

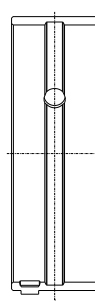
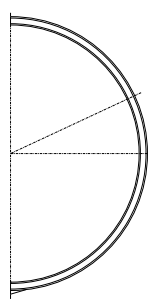
upper

lower

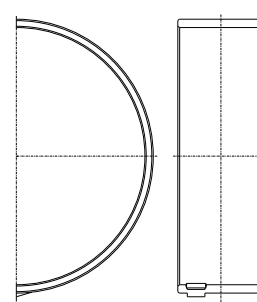


9138 03 0

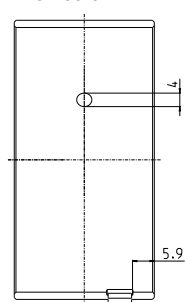
upper



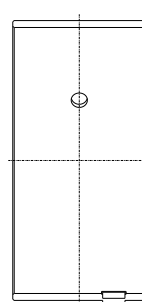
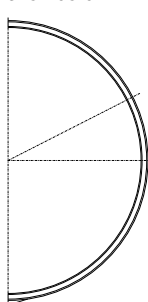
lower



7487 03 0



9137 03 0



VOLVO

17

D7E240 Euro 4

7146cc 177kW (240PS) Diesel
Turbo Intercooler

D7E280 Euro 4/5

7146cc 206kW (280PS) Diesel
Turbo Intercooler

D7E290

7146cc 213kW (290PS) Diesel
Turbo Intercooler

D7E320 Euro 4/5

7146cc 235kW (320PS) Diesel
Turbo Intercooler

D7F240 Euro 5

7146cc 177kW (241PS) Diesel
Turbo Intercooler

D7F260 Euro 5

7146cc 191kW (260PS) Diesel
Turbo Intercooler

D7F290 Euro 5

7146cc 213kW (290PS) Diesel
Turbo Intercooler

D7F300 Euro 5

7146cc 221kW (301PS) Diesel
Turbo Intercooler

D7F340 Euro 5

7146cc 250kW (340PS) Diesel
Turbo Intercooler

In-Line 6 Cyl.
108,00 x 130,00

								
BE/PL Sputter	6	74,980 / 75,000	80,000 / 80,020	29,200	2,482	9156 93 0	STD 0,10 0,25 0,50	2026 P06 0
MB/HL	7	84,980 / 85,000	90,500 / 90,520	26,500	2,735	9157 03 0	STD 0,10 0,25 0,50	2027 H07 0
TW/A	2	91,400 / 91,650	113,750 / 114,000	2,950		9217 14 0	STD	2046 A02 0

18

D9A260 Euro 3

9364cc 191kW (260PS) Diesel
Turbo Intercooler

D9A300 Euro 3

9364cc 221-224kW (300-305PS)
Diesel Turbo Intercooler

D9A340 Euro 3

9364cc 250-251kW (340-341PS)
Diesel Turbo Intercooler

D9A380 Euro 3

9364cc 279kW (380PS) Diesel
Turbo Intercooler

D9B260

9364cc 191kW (260PS) Diesel
Turbo Intercooler

D9B300 Euro 4

9364cc 221kW (300PS) Diesel
Turbo Intercooler

D9B310

9364cc 228kW (310PS) Diesel
Turbo Intercooler

D9B340 Euro 4

9364cc 250kW (340PS) Diesel
Turbo Intercooler

D9B360 Euro 4/5

9364cc 265kW (360PS) Diesel
Turbo Intercooler

D9B380 Euro 4

9364cc 280kW (380PS) Diesel
Turbo Intercooler

In-Line 6 Cyl.
120,00 x 138,00

								
BE/PL	6	87,987 / 88,000	92,835 / 92,850	45,100	2,395	9140 03 0	STD 0,10 0,25 0,50	2022 P06 0
MB/HL	7	107,978 / 108,000	113,040 / 113,065	32,200	2,497	9141 03 0	STD 0,10 0,25 0,50	2023 H07 0

D 100 A

9600cc 122-147kW (166-200PS)
Diesel

D 100 B

9600cc 147kW (200PS)
Diesel

HD 100 A

9600cc 129kW (175PS)
Diesel

HD 100 D

9600cc 125-132kW (170-180PS)
Diesel

TD 100 B

9600cc 206-220kW (280-299PS)
Diesel Turbo

TD 100 BG

9600cc 207kW (282PS) Diesel
Turbo

TD 100 C

9600cc 189kW (257PS) Diesel
Turbo

TD 100 CHC

9600cc 200kW (272PS) Diesel
Turbo

TD 100 F

9600cc 200kW (272PS) Diesel
Turbo

TD 100 G

9600cc 192-202kW (261-275PS)
Diesel Turbo

TD 100 GA

9600cc 200kW (272PS) Diesel
Turbo

TD 101 F

9600cc 215-220kW (292-299PS)
Diesel Turbo Intercooler

TD 101 FC

9600cc 221kW (301PS) Diesel
Turbo Intercooler

TD 101 FD

9600cc 220-222kW (299-302PS)
Diesel Turbo Intercooler

TD 101 G

9600cc 192-202kW (261-275PS)
Diesel Turbo

TD 101 GA

9600cc 200kW (272PS) Diesel
Turbo Intercooler

TD 101 GB

9600cc 185-200kW (252-272PS)
Diesel Turbo Intercooler

TD 101 GE

9600cc 200kW (272PS) Diesel
Turbo Intercooler

TD 102 FAQ

9600cc 221kW (301PS) Diesel
Turbo Intercooler

TD 102 FCQ

9600cc 220kW (299PS) Diesel
Turbo Intercooler

TD 102 FD Euro 1

9600cc 234kW (318PS) Diesel
Turbo Intercooler

TD 102 FEQ

9600cc 191kW (260PS) Diesel
Turbo Intercooler

TD 102 FGQ

9600cc 205kW (279PS) Diesel
Turbo Intercooler

TD 102 FH

9600cc 210-234kW (286-318PS)
Diesel Turbo Intercooler

TD 102 FQ

9600cc 234kW (318PS) Diesel
Turbo Intercooler

TD 102 FS

9600cc 250kW (340PS) Diesel
Turbo Intercooler

TD 102 FT

9600cc 228kW (310PS) Diesel
Turbo Intercooler

TD 103 EA Euro 1

9600cc 235kW (320PS) Diesel
Turbo

TD 103 KB Euro 1

9600cc 210-235kW (286-320PS)
Diesel Turbo Intercooler

TD 103 KF Euro 1

9600cc 210-235kW (286-320PS)
Diesel Turbo Intercooler

THD 100 A

9600cc 139-191kW (200-260PS)
Diesel Turbo

THD 100 D

9600cc 155-177kW (211-241PS)
Diesel Turbo

THD 100 DA

9600cc 133kW (181PS) Diesel
Turbo Intercooler

THD 100 DB

9600cc 160-203kW (218-276PS)
Diesel Turbo Intercooler

THD 100 DD

9600cc 203kW (276PS) Diesel
Turbo

THD 100 E

9600cc 160-203kW (218-276PS)
Diesel Turbo Intercooler

THD 100 EA

9600cc 133-180kW (180-245PS)
Diesel Turbo

THD 100 EB

9600cc 160-203kW (218-276PS)
Diesel Turbo

THD 100 EC

9600cc 160-203kW (218-276PS)
Diesel Turbo

THD 100 ED

9600cc 160-203kW (218-276PS)
Diesel Turbo Intercooler

THD 100 EE

9600cc 212kW (288PS) Diesel
Turbo

THD 100 EK

9600cc 179kW (243PS) Diesel
Turbo

THD 101 B

9600cc 169-191kW (230-260PS)
Diesel Turbo

THD 101 GB

9600cc 160kW (218PS) Diesel
Turbo

THD 101 GC

9600cc 180kW (245PS) Diesel
Turbo

THD 101 GD

9600cc 160-203kW (218-276PS)
Diesel Turbo

THD 101 KB

9600cc 210kW (286PS) Diesel
Turbo Intercooler

THD 101 KC

9600cc 228kW (310PS) Diesel
Turbo Intercooler

THD 101 KE

9600cc 235kW (320PS) Diesel
Bi-Turbo Intercooler

THD 102 KA

9600cc 210kW (286PS) Diesel
Turbo Intercooler

THD 102 KB Euro 1

9600cc 210kW (286PS) Diesel
Turbo Intercooler

THD 102 KD

9600cc 252kW (343PS) Diesel
Turbo Intercooler

THD 102 KF

9600cc 180-210kW (245-286PS)
Diesel Turbo Intercooler

THD 103 E Euro 2

9600cc 235kW (320PS) Diesel
Turbo Intercooler

VOLVO

19

THD 103 ES Euro 2
9600cc 235kW (320PS) Diesel
Turbo Intercooler

THD 103 KB
9600cc 210kW (286PS) Diesel
Turbo

THD 103 KD
9600cc 250kW (340PS) Diesel
Turbo

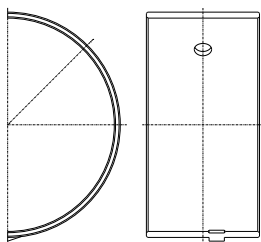
THD 103 KF
9600cc 180kW (245PS) Diesel
Turbo

In-Line 6 Cyl.
120,65 x 140,00

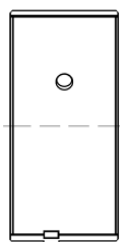


BE/PL	6	86,001 / 86,017	90,914 / 90,940	45,700	2,418	9079 03 0	STD 0,10 0,25 0,50	2008 P06 0
		→12/82						
BE/PL	6	86,001 / 86,017	90,914 / 90,940	45,700	2,418	4075 03 0	STD .010" .020" .030" .040"	1703 P06 0
		01/83→						
MB/HL	7	99,977 / 100,000	104,978 / 105,003	37,300	2,451	2949 03 0	STD .010" .020" .030" .040"	1492 H07 0
SE/KBB	6	52,000 / 52,004	57,300 / 57,346	45,850	2,770	6720 21 0	0,5SE	1870 K06 0
TW/A	4	108,450 / 108,710	131,670 / 131,920	2,362		9081 01 0	STD	2009 A04 0
CB/NWB	1	68,996 / 69,015	72,225 / 72,250	33,600		8889 12 0	STD 0,5SE	1992 N07 0
CB/NWB	1	66,621 / 66,640	69,850 / 69,875	25,650		8888 12 0	STD 0,5SE	
CB/NWB	1	64,233 / 64,252	67,426 / 67,487	25,650		8887 12 0	STD 0,5SE	
CB/NWB	1	63,446 / 63,465	66,675 / 66,700	25,650		8886 12 0	STD 0,5SE	
CB/NWB	1	61,058 / 61,077	64,287 / 64,313	25,650		8885 12 0	STD 0,5SE	
CB/NWB	1	60,271 / 60,290	63,500 / 63,525	25,650		8884 12 0	STD 0,5SE	
CB/NWB	1	56,296 / 56,310	59,525 / 59,550	25,650		8883 12 0	STD 0,5SE	

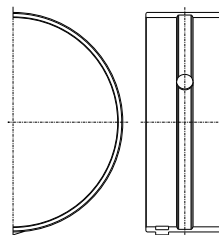
9079 03 0



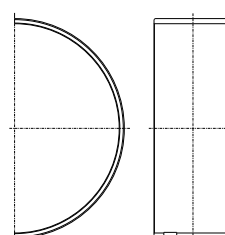
4075 03 0



2949 03 0
upper



lower



20

D10A320

9600cc 235kW (320PS) Diesel

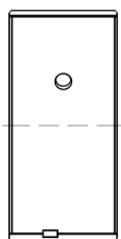
D10A360

9600cc 265kW (360PS) Diesel

D10B320 Euro 29600cc 235kW (320PS) Diesel
Turbo Intercooler**D10B360 Euro 2**9600cc 265kW (360PS) Diesel
Turbo Intercooler**TD 101 FA**9600cc 220kW (299PS) Diesel
Turbo Intercooler**TD 102 F**9600cc 230-234kW (313-318PS)
Diesel Turbo Intercooler**TD 102 FBQ**9600cc 228kW (310PS) Diesel
Turbo Intercooler**TD 102 FDQ**9600cc 232-234kW (316-318PS)
Diesel Turbo Intercooler**TD 102 FF**9600cc 230-234kW (313-318PS)
Diesel Turbo Intercooler**TD 102 FL Euro 1**9600cc 234kW (318PS) Diesel
Turbo**TD 102 FM**9600cc 230-252kW (313-343PS)
Diesel Turbo Intercooler**TD 103 E Euro 1**9600cc 210-235kW (286-320PS)
Diesel Turbo Intercooler**TD 103 ES Euro 1**9600cc 210-235kW (286-320PS)
Diesel Turbo**THD 100 DC**9600cc 160-203kW (218-276PS)
Diesel Turbo IntercoolerIn-Line 6 Cyl.
120,65 x 140,00

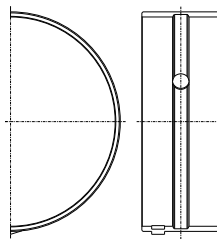
								
BE/PL	6	86,001 / 86,017	90,914 / 90,940	45,700	2,418	4075 03 0	STD .010" .020" .030" .040"	1703 P06 0
MB/HL	7	99,977 / 100,000	104,978 / 105,003	37,300	2,451	2949 03 0	STD .010" .020" .030" .040"	1492 H07 0
SE/KBB	6	52,000 / 52,004	57,300 / 57,346	45,850	2,770	6720 21 0	0,5SE	1870 K06 0
TW/A	4	108,450 / 108,710	131,670 / 131,920	2,362		9081 01 0	STD	2009 A04 0
CB/NWB	1	68,996 / 69,015	72,225 / 72,250	33,600		8889 12 0	STD 0,5SE	1992 N07 0
CB/NWB	1	66,621 / 66,640	69,850 / 69,875	25,650		8888 12 0	STD 0,5SE	
CB/NWB	1	64,233 / 64,252	67,426 / 67,487	25,650		8887 12 0	STD 0,5SE	
CB/NWB	1	63,446 / 63,465	66,675 / 66,700	25,650		8886 12 0	STD 0,5SE	
CB/NWB	1	61,058 / 61,077	64,287 / 64,313	25,650		8885 12 0	STD 0,5SE	
CB/NWB	1	60,271 / 60,290	63,500 / 63,525	25,650		8884 12 0	STD 0,5SE	
CB/NWB	1	56,296 / 56,310	59,525 / 59,550	25,650		8883 12 0	STD 0,5SE	

4075 03 0

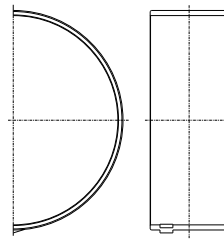


2949 03 0

upper



lower



VOLVO

21

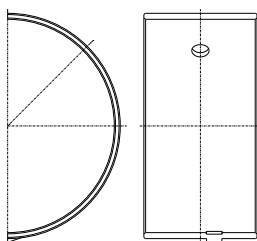
TD 100 A
9600cc 176-190kW (239-258PS)
Diesel Turbo

In-Line 6 Cyl.
120,65 x 140,00

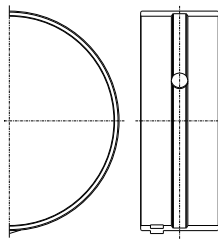


BE/PL	6	86,001 / 86,017	90,914 / 90,940	45,700	2,418	9079 03 0	STD 0,10 0,25 0,50	2008 P06 0
MB/HL	7	99,977 / 100,000	104,978 / 105,003	37,300	2,451	2949 03 0	STD .010" .020" .030" .040"	1492 H07 0
TW/A	4	108,450 / 108,710	131,670 / 131,920	2,362		9081 01 0	STD	2009 A04 0
CB/NWB	1	68,996 / 69,015	72,225 / 72,250	33,600		8889 12 0	STD 0,5SE	1992 N07 0
CB/NWB	1	66,621 / 66,640	69,850 / 69,875	25,650		8888 12 0	STD 0,5SE	
CB/NWB	1	64,233 / 64,252	67,426 / 67,487	25,650		8887 12 0	STD 0,5SE	
CB/NWB	1	63,446 / 63,465	66,675 / 66,700	25,650		8886 12 0	STD 0,5SE	
CB/NWB	1	61,058 / 61,077	64,287 / 64,313	25,650		8885 12 0	STD 0,5SE	
CB/NWB	1	60,271 / 60,290	63,500 / 63,525	25,650		8884 12 0	STD 0,5SE	
CB/NWB	1	56,296 / 56,310	59,525 / 59,550	25,650		8883 12 0	STD 0,5SE	

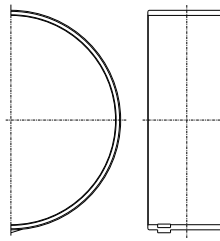
9079 03 0



2949 03 0
upper

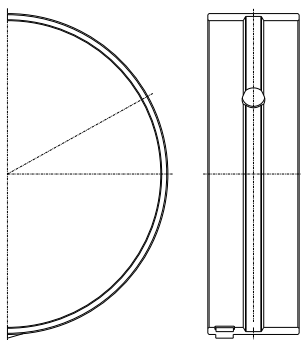


lower

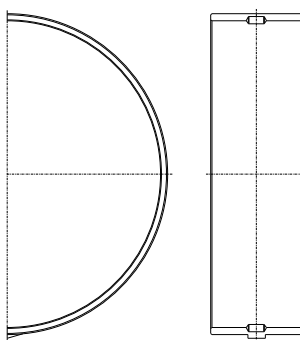


D11-32510800cc 239kW (325PS) Diesel
Turbo Intercooler**D11-355**10800cc 261kW (355PS) Diesel
Turbo Intercooler**D11-365**10800cc 268kW (365PS) Diesel
Turbo Intercooler**D11-385**10800cc 283kW (385PS) Diesel
Turbo Intercooler**D11-405**10800cc 298kW (405PS) Diesel
Turbo Intercooler**D11A430 Euro 3**10840cc 316kW (430PS) Diesel
Turbo Intercooler**D11B390 Euro 4/5**10800cc 287kW (390PS) Diesel
Turbo Intercooler**D11B430 Euro 4/5**10800cc 316kW (430PS) Diesel
Turbo Intercooler**D11C330 Euro 5**10800cc 243kW (330PS) Diesel
Turbo Intercooler**D11C370 Euro 5**10840cc 272kW (370PS) Diesel
Turbo Intercooler**D11C410 Euro 5**10800cc 302kW (410PS) Diesel
Turbo Intercooler**D11C450 Euro 5**10800cc 332kW (450PS) Diesel
Turbo Intercooler**D11K330 Euro 6**10840cc 243kW (330PS) Diesel
Turbo Intercooler**D11K370 Euro 6**10840cc 272kW (370PS) Diesel
Turbo Intercooler**D11K410 Euro 6**10840cc 302kW (410PS) Diesel
Turbo Intercooler**D11K450 Euro 6**10840cc 332kW (450PS) Diesel
Turbo IntercoolerIn-Line 6 Cyl.
123,00 x 152,00

MB/HL	7	107,978 / 108,000	113,040 / 113,065	32,200	2,497	9141 03 0	STD 0,10 0,25 0,50	2023 H07 0
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9141 03 0
upper

lower



VOLVO

23

TD 120 A
12000cc 243kW (330PS) Diesel
Turbo

TD 120 C
12000cc 260kW (354PS) Diesel
Turbo

TD 120 D
11980cc 273kW (371PS) Diesel
Turbo

TD 120 E
11980cc 225-273kW (306-371PS)
Diesel Turbo

TD 120 F
11980cc 265kW (360PS) Diesel
Turbo Intercooler

TD 120 FA
11980cc 213kW (290PS) Diesel
Turbo Intercooler

TD 120 FB
11980cc 226-265kW (307-360PS)
Diesel Turbo Intercooler

TD 120 FC
11980cc 265kW (360PS) Diesel
Turbo Intercooler

TD 120 FTQ
11980cc 220kW (299PS) Diesel
Turbo Intercooler

TD 120 G
11980cc 226-243kW (307-330PS)
Diesel Turbo

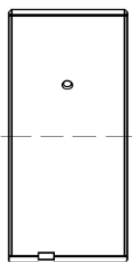
TD 120 GA
11980cc 227kW (308PS) Diesel
Turbo

In-Line 6 Cyl.
130,18 x 150,00

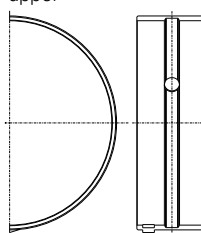


BE/PL	6	92,028 / 92,043	96,835 / 96,850	46,200	2,362	4076 03 0	STD .010" .020" .030" .040"	1704 P06 0
		Mot.80371→						
MB/HL	7	107,915 / 107,937	113,040 / 113,065	37,100	2,515	2865 03 0	STD .010" .020" .030" .040"	1487 H07 0
MB/HL	7	107,915 / 107,937	113,040 / 113,065	37,100	2,515	9808 03 0	STD 025	2093 H07 0
SE/KBB	6	54,992 / 55,000	60,300 / 60,346	47,600		6721 21 0	0,5SE	1871 K06 0
TW/A	4	116,660 / 117,094	139,680 / 139,929	3,213		7975 01 0	STD	1918 A04 0
CB/NWB	1	68,996 / 69,015	72,225 / 72,250	33,600		8889 12 0	STD 0,5SE	1992 N07 0
CB/NWB	1	66,621 / 66,640	69,850 / 69,875	25,650		8888 12 0	STD 0,5SE	
CB/NWB	1	64,233 / 64,252	67,426 / 67,487	25,650		8887 12 0	STD 0,5SE	
CB/NWB	1	63,446 / 63,465	66,675 / 66,700	25,650		8886 12 0	STD 0,5SE	
CB/NWB	1	61,058 / 61,077	64,287 / 64,313	25,650		8885 12 0	STD 0,5SE	
CB/NWB	1	60,271 / 60,290	63,500 / 63,525	25,650		8884 12 0	STD 0,5SE	
CB/NWB	1	56,296 / 56,310	59,525 / 59,550	25,650		8883 12 0	STD 0,5SE	

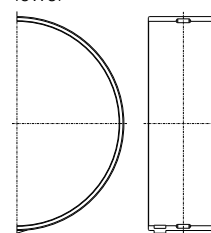
4076 03 0



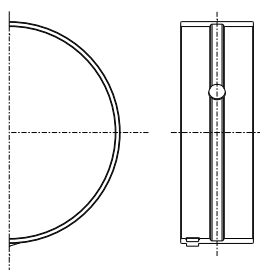
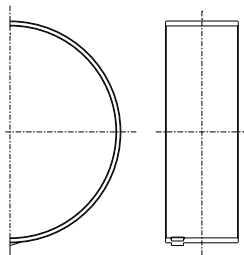
2865 03 0
upper



lower



23

9808 03
upper9808 03
lower

24

TD 121 F
11980cc 272-283kW (370-385PS)
Diesel Turbo Intercooler

TD 121 FA
11980cc 206kW (280PS) Diesel
Turbo Intercooler

TD 121 FB
11980cc 210kW (285PS) Diesel
Turbo Intercooler

TD 121 FC
11980cc 232kW (315PS) Diesel
Turbo Intercooler

TD 121 FD
11980cc 283kW (385PS) Diesel
Turbo Intercooler

TD 121 FE
11980cc 257kW (350PS) Diesel
Turbo Intercooler

TD 121 FF
11980cc 272kW (370PS) Diesel
Turbo Intercooler

TD 121 FG
11980cc 280kW (380PS) Diesel
Turbo Intercooler

TD 121 FH
11980cc 232kW (315PS) Diesel
Turbo Intercooler

TD 121 FK
11980cc 280kW (381PS) Diesel
Turbo Intercooler

TD 121 G
11980cc 235-243kW (320-330PS)
Diesel Turbo

TD 121 GD
11980cc 243kW (330PS) Diesel
Turbo

TD 122
11980cc 309kW (420PS) Diesel
Turbo Intercooler

TD 122 ED
11980cc 300-310kW (408-422PS)
Diesel Turbo Intercooler

TD 122 F
11980cc 257-262kW (350-356PS)
Diesel Turbo

TD 122 FA
11980cc 272kW (370PS) Diesel
Turbo

TD 122 FAQ
11980cc 287kW (390PS) Diesel
Turbo Intercooler

TD 122 FBQ
11980cc 287kW (390PS) Diesel
Turbo Intercooler

TD 122 FCQ
11980cc 287kW (390PS) Diesel
Turbo Intercooler

TD 122 FH Euro 1
11980cc 262kW (356PS) Diesel
Turbo Intercooler

TD 122 FK
11980cc 287-291kW (390-396PS)
Diesel Turbo Intercooler

TD 122 FKQ
11980cc 254kW (345PS) Diesel
Turbo Intercooler

TD 122 FL
11980cc 291kW (396PS) Diesel
Turbo Intercooler

TD 122 FR
11980cc 262-291kW (356-396PS)
Diesel Turbo Intercooler

TD 122 FS
11980cc 287-291kW (395-396PS)
Diesel Turbo Intercooler

TD 122 FTO
11980cc 221kW (300PS) Diesel
Turbo

TD 122 KBE
11980cc 226-265kW (307-360PS)
Diesel Turbo Intercooler

TD 122 KE
11980cc 290kW (394PS) Diesel
Turbo Intercooler

TD 122 KHD
11980cc 272kW (370PS) Diesel
Turbo Intercooler

TD 123 E Euro 1
11980cc 262-265kW (356-360PS)
Diesel Turbo

TD 123 EA
11980cc 224kW (305PS) Diesel
Turbo

TD 123 EB
11980cc 246kW (335PS) Diesel
Turbo

TD 123 EC
11980cc 270kW (367PS) Diesel
Turbo Intercooler

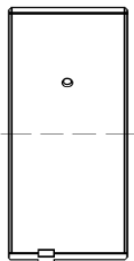
TD 123 ED
11980cc 301kW (410PS) Diesel
Turbo Intercooler

TD 123 ES Euro 1
11980cc 298kW (405PS) Diesel
Turbo

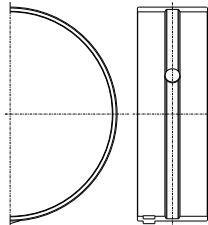


BE/PL	6	92,028 / 92,043	96,835 / 96,850	46,200	2,362	4076 03 0	STD .010" .020" .030" .040"	1704 P06 0
	Mot.80371→							
MB/HL	7	107,915 / 107,937	113,040 / 113,065	37,100	2,515	2865 03 0	STD .010" .020" .030" .040"	1487 H07 0
MB/HL	7	107,915 / 107,937	113,040 / 113,065	37,100	2,515	9808 03 0	STD 025	2093 H07 0
SE/KBB	6	54,992 / 55,000	60,300 / 60,346	47,600		6721 21 0	0,5SE	1871 K06 0
TW/A	4	116,660 / 117,094	139,680 / 139,929	3,213		7975 01 0	STD	1918 A04 0
CB/NWB	1	68,996 / 69,015	72,225 / 72,250	33,600		8889 12 0	STD 0,5SE	1992 N07 0
CB/NWB	1	66,621 / 66,640	69,850 / 69,875	25,650		8888 12 0	STD 0,5SE	
CB/NWB	1	64,233 / 64,252	67,426 / 67,487	25,650		8887 12 0	STD 0,5SE	
CB/NWB	1	63,446 / 63,465	66,675 / 66,700	25,650		8886 12 0	STD 0,5SE	
CB/NWB	1	61,058 / 61,077	64,287 / 64,313	25,650		8885 12 0	STD 0,5SE	
CB/NWB	1	60,271 / 60,290	63,500 / 63,525	25,650		8884 12 0	STD 0,5SE	
CB/NWB	1	56,296 / 56,310	59,525 / 59,550	25,650		8883 12 0	STD 0,5SE	

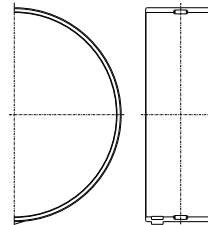
4076 03 0



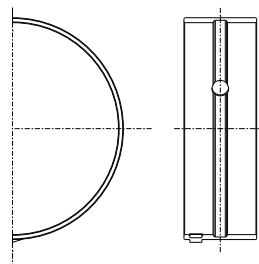
2865 03 0
upper



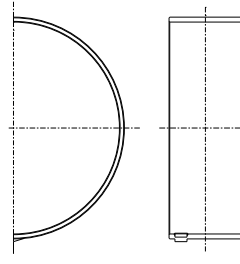
2865 03 0
lower



9808 03
upper



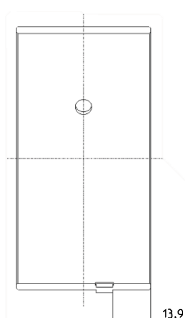
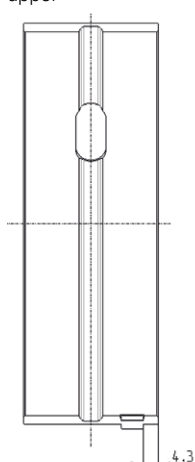
9808 03
lower



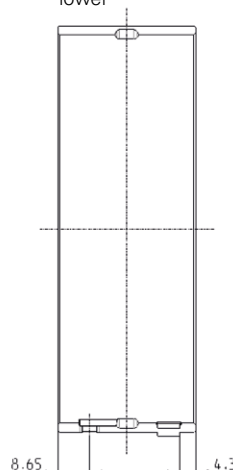
D12A34012100cc 250kW (340PS) Diesel
Turbo Intercooler**D12A380 Euro 2**12100cc 279kW (380PS) Diesel
Turbo Intercooler**D12A420 Euro 2**12100cc 309kW (420PS) Diesel
Turbo Intercooler**D12C340 Euro 2**12100cc 250kW (340PS) Diesel
Turbo Intercooler**D12C380**12100cc 279kW (380PS) Diesel
Turbo Intercooler**D12C390**12100cc 289kW (393PS) Diesel
Turbo Intercooler**D12C420**12100cc 309kW (420PS) Diesel
Turbo Intercooler**D12C460**12100cc 338kW (460PS) Diesel
Turbo Intercooler**D12D340 Euro 3**12100cc 250kW (340PS) Diesel
Turbo Intercooler**D12D380 Euro 3**12100cc 279kW (379PS) Diesel
Turbo Intercooler**D12D390 Euro 3**12100cc 289kW (393PS) Diesel
Turbo Intercooler**D12D420 Euro 3**12100cc 309kW (420PS) Diesel
Turbo Intercooler**D12D460 Euro 3**12100cc 338kW (460PS) Diesel
Turbo Intercooler**D12D500 Euro 3**12100cc 368kW (500PS) Diesel
Turbo Intercooler**DH12D340 Euro 3**12100cc 250kW (340PS) Diesel
Turbo Intercooler**DH12D380 Euro 3**12100cc 280kW (380PS) Diesel
Turbo Intercooler**DH12D420 Euro 3**12100cc 309kW (420PS) Diesel
Turbo Intercooler**DH12E340**12100cc 250kW (340PS) Diesel
Turbo Intercooler**DH12E380 Euro 4**12100cc 280kW (380PS) Diesel
Turbo Intercooler**DH12E420**12100cc 309kW (420PS) Diesel
Turbo Intercooler**DH12E460 Euro 4**12100cc 338kW (460PS) Diesel
Turbo IntercoolerIn-Line 6 Cyl.
131,00 x 150,00

BE/PL	6	91,978 / 92,000	96,835 / 96,850	49,100	2,395	7481 03 0	STD 0,25 0,50 0,75 1,00	1881 P06 0
MB/HL	7	107,987 / 108,000	113,040 / 113,065	37,800	2,497	8567 03 0	STD 0,25 0,50 0,75 1,00	1970 H07 0
SE/KBB	6	54,992 / 55,000	60,300 / 60,346	47,600		6721 21 0	0,5SE	1871 K06 0
TW/A	4	116,660 / 117,094	139,680 / 139,929	3,213		7975 01 0	STD	1918 A04 0

7481 03 0

8567 03 0
upper

lower



26

D13A360 Euro 5

12800cc 264kW (360PS) Diesel
Turbo Intercooler

D13A400 Euro 5

12800cc 294kW (400PS) Diesel
Turbo Intercooler

D13A440 Euro 5

12800cc 324kW (440PS) Diesel
Turbo Intercooler

D13A480 Euro 5

12800cc 353kW (480PS) Diesel
Turbo Intercooler

D13A520 Euro 5

12800cc 382kW (520PS) Diesel
Turbo Intercooler

D13B360 Euro 4/5

12800cc 264kW (360PS) Diesel
Turbo Intercooler

D13B400 Euro 4/5

12800cc 294kW (400PS) Diesel
Turbo Intercooler

D13B440 Euro 4/5

12800cc 324kW (440PS) Diesel
Turbo Intercooler

D13B500 Euro 4/5

12800cc 368kW (500PS) Diesel
Turbo Intercooler

D13C380 Euro 5

12800cc 280-285kW (380-388PS)
Diesel Turbo Intercooler

D13C420 Euro 5

12800cc 309kW (420PS) Diesel
Turbo Intercooler

D13C460 Euro 5

12800cc 338kW (460PS) Diesel
Turbo Intercooler

D13C500 Euro 5

12800cc 368kW (500PS) Diesel
Turbo Intercooler

D13C540 Euro 5

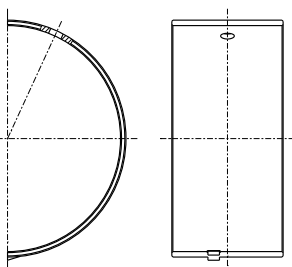
12800cc 397kW (540PS) Diesel
Turbo Intercooler

In-Line 6 Cyl.
131,00 x 155,00

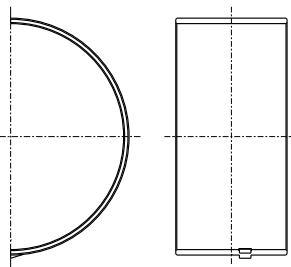


BE/PL	6	98,978 / 99,000	103,835 / 103,850	48,850	2,395	9759 89 0	STD 0,25 0,50	2085 P06 0
MB/HL	7	107,987 / 108,000	113,040 / 113,065	37,800	2,497	8567 03 0	STD 0,25 0,50 0,75 1,00	1970 H07 0
TW/A	4	116,660 / 117,094	139,680 / 139,929	3,213		7975 01 0	STD	1918 A04 0

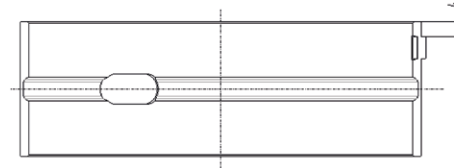
9759 89 0
upper



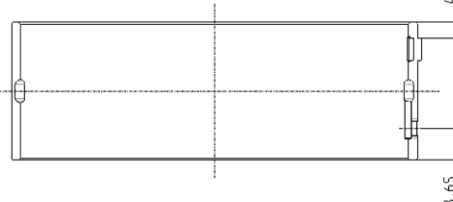
9759 89 0
lower



8567 03 0
upper



lower



D 16A

16123cc 346-382kW (470-520PS)
Diesel Turbo Intercooler

D16A470 Euro 2

16120cc 346kW (470PS) Diesel
Turbo Intercooler

D16A520

16120cc 382kW (520PS) Diesel
Turbo Intercooler

D16B520

16120cc 382kW (520PS) Diesel
Turbo Intercooler

D16C550 Euro 3

16120cc 404kW (549PS) Diesel
Turbo Intercooler

D16C610 Euro 3

16120cc 449kW (610PS) Diesel
Turbo Intercooler

D16E540 Euro 4

16120cc 396kW (540PS) Diesel
Turbo Intercooler

D16E580 Euro 4

16120cc 426kW (580PS) Diesel
Turbo Intercooler

D16E660 Euro 4

16120cc 485kW (660PS) Diesel
Turbo Intercooler

D16G540 Euro 5

16120cc 396kW (540PS) Diesel
Turbo Intercooler

D16G600 Euro 5

16120cc 441kW (600PS) Diesel
Turbo Intercooler

D16G700 Euro 5

16120cc 515kW (700PS) Diesel
Turbo Intercooler

D16G750 Euro 5

16120cc 551-552kW (749-751PS)
Diesel Turbo Intercooler

D16K550 Euro 6

16120cc 405-413kW (550-562PS)
Diesel Turbo Intercooler

D16K650 Euro 6

16120cc 478-488kW (650-664PS)
Diesel Turbo Intercooler

D16K750 Euro 6

16120cc 552kW (750PS) Diesel
Turbo Intercooler

D16S50V

16120cc 410kW (558PS) Diesel
Turbo

D16600V

16120cc 447kW (608PS) Diesel
Turbo

In-Line 6 Cyl.
144,00 x 165,00



BE/PL	6	111,978 / 112,000	116,807 / 116,972	46,550	2,360	9135 03 0	STD 0,10 0,25 0,50	2028 P06 0
MB/HL	7	117,978 / 118,000	123,110 / 123,135	38,600	2,515	7484 03 0	STD 0,25 0,50 0,75 1,00	1884 H07 0
MB/HL	6	117,978 / 118,000	123,110 / 123,135	38,600	2,515	9809 03 0	STD 0,25 0,50 0,75 1,00	2094 H07 0
MB/HL	1	117,978 / 118,000	123,110 / 123,135	38,600	2,515	9810 03 0	STD 0,25 0,50 0,75 1,00	
TW/A	4	129,300 / 129,800	151,400 / 151,900	3,210		9304 14 0	STD	2063 A04 0

VOLVO

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TD 162 F
16123cc 330-357kW (450-485PS)
Diesel Turbo Intercooler

TD 162 FJ
16123cc 330-357kW (450-485PS)
Diesel Turbo Intercooler

TD 162 FL
16120cc 330-357kW (450-485PS)
Diesel Turbo

TD 162 FS
16123cc 330-357kW (450-485PS)
Diesel Turbo Intercooler

TD 163 ES
16123cc 368kW (500PS) Diesel
Turbo Intercooler

In-Line 6 Cyl.
144,00 x 165,00



BE/PL	6	99,988 / 100,000	104,792 / 104,807	46,550	2,362	7483 03 0	STD 0,25 0,50 0,75 1,00	1883 P06 0
MB/HL	7	117,978 / 118,000	123,110 / 123,135	38,600	2,515	7484 03 0	STD 0,25 0,50 0,75 1,00	1884 H07 0
TW/A	4	129,300 / 129,800	151,400 / 151,900	46,550	3,210	9304 14 0	STD	2063 A04 0



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bearinggroup@miba.com



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