



Outside oversize engine bearing

Repair solution for MAN D2066/D2866/D2876

The main bearing blocks of the engines mentioned above cannot be repaired in a conventional way due to the cracked bearing caps. Motorservice offers a special set of outside oversize engine bearings to enable these engine blocks to be fixed.

This engine bearing set with larger outside diameter allows the engine reconditioner to condition the faulty main bearing blocks of the engine block.



Attention:

The outside oversize engine bearings are only available for engines without thrust bearings (1999 →).



Manufacturer	Engine	Model year	Dimensions (exterior Ø/interior Ø)	Kolbenschmidt no.
MAN	D2066/ D2866/ D2876	06/1999 →	+ 0.50/HR	77 682 700
			+ 0.50/0.25	77 682 710

1	2	3	4	5	6	7	8	9	10
1	128	Cyl. 6	90 578 6... 90 579 6... 90 581 6... 90 582 6...						
D 2866 Euro 2	LF 29	04.2000 →	D (LA)	6	11967 cm³	2V	204 kW	(400 PS)	155,00 mm
HL	St/B/G1	104,000 103,980	111,022 111,000	36,00	3,478	STD 0.10 0.25 0.50 0.75 1.00	78 586 600 78 586 605 78 586 610 78 586 620 78 586 630 78 586 640	7	77 682 600 77 682 605 77 682 610 77 682 620 77 682 630 77 682 640
HL	St/B/G1	104,000 103,980	111,522 111,500	36,00	3,728	STD 0.25		7	77 682 700 77 682 710
(2)	Außenübermaß / outside oversize / surcote extérieure de / sobramedida exterior / припуском наружного размера + 0,50 mm								

Catalogue example – outside oversize engine bearing set for MAN D2866