



**PI 1770**  
For technical personnel only!  
1/1

# PRODUCT INFORMATION

## OUTSIDE OVERSIZE ENGINE BEARING

### REPAIR SOLUTION FOR MERCEDES-BENZ OM 651

The main bearing seats of the OM 651 engine series cannot be reconditioned 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 reconditioned.

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



1	2	3	4	5	6	7	8	9	10		
<b>1</b>	<b>83</b>	<b>Cyl. 4</b>	40 776 6., 40 809 6., 41 641 6..								
<b>OM 651</b>	<b>901</b>		D (LA)	4	1796 cm <sup>3</sup>	4V	80-100 kW (109-136 PS)	16,2	83,00 mm		
<b>OM 651</b>	<b>911 - 912, 916, 921, 924 - 925, 940, 950, 955, 960 - 961, 980</b>		D (A)	4	2143 cm <sup>3</sup>	4V	70-150 kW (95-204 PS)		99,00 mm		
<b>OM 651</b>	<b>913, 930, 956 - 957</b>		D (LA)	4	2143 cm <sup>3</sup>	4V	70-130 kW (95-177 PS)	16,2	99,00 mm		
<b>HL</b>	St/A	59,965 59,940	64,514 64,500	20,50	2,262	STD 0,25 0,50		4	<b>77 973 700</b> (1) <b>77 973 710</b> (1) <b>77 973 720</b> (1)		
<b>HL</b>	St/B/S F SPUTTER	59,965 59,940	64,514 64,500	20,50	2,262	STD 0,25 0,50					
<b>PASS-L</b>	St/A	59,965 59,940	64,514 64,500	26,33	2,262	STD 0,25 0,50		1			
<b>PASS-L</b>	St/B/S F SPUTTER	59,965 59,940	64,514 64,500	26,33	2,262	STD 0,25 0,50					
	STD	26,500 - 26,540									
	0,25	26,500 - 26,540									
	0,50	26,500 - 26,540									
	Spiel / Clearance / Jeu / Juego -Axial / Зазор Осевой: 0,200 - 0,373										
(1)	Außenübermaß / outside oversize / surcote extérieure de / sobremedida exterior / припуском наружного размера + 0,50 mm										

Catalogue extract:  
Outside oversize engine bearing set for Mercedes-Benz OM 651

All content including pictures and diagrams is subject to change. For assignment and replacement, refer to the current catalogues or systems based on TecAlliance.