

LuK GearBOX, Part Number: 462 0152 10

Transmission Data



- ▶ **Manufacturer:** Mercedes / Volkswagen Group
- ▶ **Type:** MB: NSG370-6
VW: 0B7
- ▶ **Design:** 6-speed manual transmission

Fleet Data



- ▶ **Vehicles:**

Chrysler:	Crossfire
Dodge:	Nitro
Jeep:	Cherokee, Wrangler III
Mercedes Benz:	Sprinter
VW:	Crafter 30-35
- ▶ **Fleet (VIO):** approx. 2.2 million vehicles linked via K-Type-#

Information



- ▶ The Mercedes NSG 370 transmission is termed 0B7 in the Volkswagen Group.
- ▶ The exact part number is determined by the transmission ID which can be found in our Schaeffler online catalog.
- ▶ Repair instructions are available from the vehicle manufacturer.

Box Content



No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Ball bearing	32.00 x 87.00 x 21.00
2	Support bearing output shaft	Engine side	Roller bearing	23.00 x 38.00 x 19.80
3	Main bearing output shaft	Gearbox side	Ball bearing	32.00 x 87.00 x 21.00
4	Main bearing countershaft	Engine side	Ball bearing	32.00 x 72.00 x 19.00
5	Main bearing countershaft	Gearbox side	Roller bearing	35.00 x 53.50 x 19.50
6	Seal ring input shaft	Engine side	Shaft sealing ring	
7	Seal ring output shaft	Gearbox side	Shaft sealing ring	
8	Seal ring selector shaft		Shaft sealing ring	
9	Seal clutch housing		End cap	