

# LuK GearBOX, Part Number: 462 0150 10

## Transmission Data



- ▶ **Manufacturer:** Opel / Vauxhall / Fiat Group
- ▶ **Type:** M32 / C544.6
- ▶ **Design:** 6-speed manual transmission

## Fleet Data



- ▶ **Vehicles:** Alfa Romeo: 159, BRERA, MITO, Spider  
Fiat: Bravo II, Croma, Grande Punto, Linea  
Lancia: Delta III | SAAB: 9-3, 9-5  
Opel: Astra H/J, Corsa D, Insignia A, Meriva A, ...
- Fleet (VIO):** approx. 3.3 million vehicles linked via K-Type-#

## Box Content



## Information



- ▶ The M32 transmission is known in the Fiat Group as C544.
- ▶ Due to further technical development of the M32 transmission there are three LuK GearBOX sets: (462 0150 10 / 462 0194 10 / 462 0210 10).
- ▶ The exact part number is determined by the build date of the transmission (production period of the transmission until 11/5/2010).
- ▶ No repair instructions available from OE.

No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft*	Engine side	Tapered roller bearing	27,00 x 51,40 x 13,10
2	Main bearing input shaft*	Engine side	Tapered roller bearing	25,00 x 51,40 x 13,10
3	Main bearing input shaft	Gearbox side	Tapered roller bearing	28,00 x 55,00 x 13,75
4	Main bearing output shaft 1	Engine side	Tapered roller bearing	45,00 x 88,00 x 16,70
5	Main bearing output shaft 1	Gearbox side	Tapered roller bearing	25,00 x 55,00 x 13,75
6	Main bearing output shaft 2	Engine side	Tapered roller bearing	45,00 x 88,00 x 16,70
7	Main bearing output shaft 2	Gearbox side	Tapered roller bearing	25,00 x 55,00 x 13,75
8	Main bearing differential	Engine side	Tapered roller bearing	41,00 x 73,00 x 21,05
9	Main bearing differential	Gearbox side	Tapered roller bearing	41,00 x 73,00 x 21,05
10	Seal ring input shaft	Engine side	Shaft sealing ring	
11	Seal ring input shaft*	Engine side	Shaft sealing ring	
12	Seal ring differential*	Engine/Gearbox side	Shaft sealing ring	
13	Seal ring differential		O-ring	
14	Seal ring shift tower		O-ring	

\*Optional to use