

# LuK GearBOX, Part number: 462 0194 10

## Transmission Data



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

## Fleet Data



- ▶ **Vehicles:** Alfa Romeo: 159, Mito, Spider  
Fiat: Bravo II, Linea  
Lancia: Delta III  
Opel / Vauxhall: Astra, Corsa, Insignia, ...
- ▶ **Fleet (VIO):** approx. 2.5 million vehicles linked via K-Type-#

## Information



- ▶ The M32 transmission is termed C544 in the Fiat Group.
- ▶ Due to further technical developments 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. In this case the production period of the gearbox is 11/2010 – 02/2012.
- ▶ No repair instructions available from OE.

## Box Content



No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Tapered roller bearing	25.00 x 51.40 x 13.10
2	Main bearing input shaft	Gearbox side	Tapered roller bearing	28.00 x 55.00 x 13.75
3	Main bearing output shaft 1	Engine side	Tapered roller bearing	45.00 x 88.00 x 16.70
4	Main bearing output shaft 1	Gearbox side	Tapered roller bearing	25.00 x 55.00 x 13.75
5	Main bearing output shaft 2	Engine side	Tapered roller bearing	45.00 x 88.00 x 16.70
6	Main bearing output shaft 2	Gearbox side	Tapered roller bearing	25.00 x 55.00 x 13.75
7	Main bearing differential	Engine side	Tapered roller bearing	41.00 x 73.00 x 21.05
8	Main bearing differential	Gearbox side	Tapered roller bearing	41.00 x 73.00 x 21.05
9	Seal ring input shaft	Engine side	Shaft sealing ring	
10	Seal ring differential	Engine/Gearbox side	Shaft sealing rings	
11	Seal ring differential		O-ring	
12	Seal ring shift tower		O-ring	