

LuK GearBOX, Part Number: 462 0243 10

Transmission Data



- ▶ **Manufacturer:** Fiat Group
- ▶ **Type:** C514.6
- ▶ **Design:** 6-speed manual transmission

Fleet Data



- ▶ **Vehicle:** Alfa Romeo: Mito
Fiat: 500, 500L, Panda, Punto
- ▶ **Fleet (VIO):** approx. 65,000 vehicles linked via K-Type-#

Information



- ▶ Due to different vehicle applications of the Fiat C514.6 transmission there are two LuK GearBOX sets (462 0237 10 / 462 0243 10).
- ▶ This LuK GearBOX set for the C514.6 only applies to vehicles with a 0.9 liter engine.
- ▶ Repair instructions are available from the vehicle manufacturer.
- ▶ Standard tools can be used for both disassembly and assembly of the C514.6 transmission.

Box Content



No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Cylindrical roller bearing	20.00 x 47.00 x 14.00
2	Main bearing input shaft	Gearbox side	Ball bearing	24.00 x 62.00 x 17.00
3	Main bearing output shaft	Engine side	Cylindrical roller bearing	37.00 x 73.00 x 17.00
4	Main bearing output shaft	Gearbox side	Ball bearing	24.00 x 58.00 x 17.00
5	Support bearing input shaft		Roller bearing	40.00 x 50.00 x 14.00
6	Support bearing output shaft		Ball bearing	20.00 x 50.00 x 14.00
7	Main bearing differential	Engine side	Tapered roller bearing	38.00 x 63.00 x 17.00
8	Main bearing differential	Gearbox side	Tapered roller bearing	40.00 x 68.00 x 19.00
9	Seal ring input shaft	Engine side	Shaft sealing ring	
10	Seal ring differential	Engine side	Shaft sealing ring	
11	Seal ring differential	Gearbox side	Shaft sealing ring	