

LuK GearBOX, Part Number: 462 0236 10

Transmission Data



- ▶ **Manufacturer:** Ford
- ▶ **Type:** IB5
- ▶ **Design:** 5-speed manual transmission

Fleet Data



- ▶ **Vehicle:** Ford: Grand C-Max, Mondeo IV
- ▶ **Fleet (VIO):** approx. 32,000 vehicles linked via K-Type-#

Box Content



Information



- ▶ Due to different vehicle applications of the Ford IB5 transmission there are four LuK GearBOX sets (462 0149 10 / 462 0201 10 / 462 0236 10 / 462 0314 10).
- ▶ The sealing rings for the differential on the IB5 may differ depending on the application. When replacing, make sure which oil seals (No. 9 and/or No. 10) are installed.
- ▶ The exact part number is determined by the build date and the K-type.
- ▶ Repair instructions are available from the vehicle manufacturer.

No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Ball bearing	22.00 x 52.00 x 15.00
2	Main bearing input shaft	Gearbox side	Ball bearing	28.00 x 68.00 x 19.00
3	Main bearing output shaft	Engine side	Ball bearing	25.00 x 62.00 x 19.00
4	Main bearing output shaft	Gearbox side	Roller bearing	42.50 x 62.50 x 18.50
5	Main bearing output shaft	Gearbox side	Inner ring	35.50 x 42.50 x 19.00
6	Main bearing differential	Engine side	Tapered roller bearing	38.10 x 71.01 x 18.26
7	Main bearing differential	Gearbox side	Tapered roller bearing	38.10 x 65.10 x 19.80
8	Seal ring input shaft	Engine side	Shaft sealing ring	
9	Seal ring differential*	Engine/Gearbox side	Shaft sealing ring	
10	Seal ring differential*	Engine side	Shaft sealing ring	
11	Seal transmission cover		Flat gasket	
12	Seal ring reverse gear		O-ring	
13	Seal ring reverse gear		O-ring	

* Optional to use