

# LuK GearBOX, Part number: 462 0149 10

## Transmission Data



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

## Fleet Data



- ▶ **Vehicles:** Ford: B-MAX, C-MAX II, Ecosport, Fiesta IV-VI, Focus, Fusion, Ka
- ▶ **Fleet (VIO):** approx. 10.4 million 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 differential sealing rings of the IB5 may differ depending on the application. When replacing, make sure which sealing rings (No. 9 and/or No. 10) are installed.
- ▶ The exact part number is determined by the build date and the K-type No..
- ▶ 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	34.50 x 52.50 x 17.50
5	Main bearing output shaft	Gearbox side	Inner ring	27.50 x 34.50 x 19.00
6	Main bearing differential	Engine side	Tapered roller bearing	38.10 x 65.10 x 19.80
7	Main bearing differential	Gearbox side	Tapered roller bearing	38.10 x 71.00 x 18.26
8	Seal ring input shaft*	Engine side	Shaft sealing ring	
9	Seal rings differential*	Engine/Gearbox side	Shaft sealing rings	
10	Seal ring differential	Engine/Gearbox 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