

LuK GearBOX, Part number: 462 0156 10

Transmission Data



- ▶ **Manufacturer:** Volkswagen Group
- ▶ **Type:** 02A
- ▶ **Design:** 4/5-speed manual transmission

Fleet Data



- ▶ **Vehicles:** SEAT: Cordoba, Ibiza II
VW: Corrado, Golf III, Passat, Polo, Vento
- ▶ **Fleet (VIO):** approx. 893,000 vehicles linked via K-Type-#

Information



- ▶ Repair solution applies to both the 4 and 5-speed version.
- ▶ Due to adjustments to the content, this LuK GearBOX will be replaced by the set 462 0316 10 in the future.
- ▶ The new set 462 0316 10 no longer includes the two reverse gear bearings (No. 8 and No. 9).
- ▶ A repair manual is available from the vehicle manufacturer.

Box Content



No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Tapered roller bearing	22.00 x 45.00 x 16.64
2	Main bearing input shaft	Gearbox side	Tapered roller bearing	30.00 x 62.00 x 18.10
3	Main bearing output shaft	Engine side	Tapered roller bearing	29.00 x 50.29 x 14.73
4	Main bearing output shaft	Gearbox side	Tapered roller bearing	38.10 x 65.10 x 18.30
5	Support bearing output shaft		Tapered roller bearing	29.00 x 46.00 x 18.15
6	Main bearing differential	Engine side	Tapered roller bearing	40.99 x 67.98 x 17.50
7	Main bearing differential	Gearbox side	Tapered roller bearing	40.99 x 67.98 x 17.50
8	Bearing reverse gear	Engine side	Roller bearing	15.00 x 21.00 x 18.75
9	Bearing reverse gear	Gearbox side	Roller bearing	15.00 x 21.00 x 18.10
10	Seal cover 5th gear		Flat gasket	
11	Seal rings differential*	Engine/Gearbox side	Shaft sealing ring	
12	Seal rings differential*	Engine/Gearbox side	Shaft sealing ring	
13	Guide sleeve		Sleeve	
14	Seal bearing seat		O-rings	
15	Seal bearing journals		O-rings	

*Optional to use