

# LuK GearBOX, Part Number: 462 0317 10

## Transmission Data



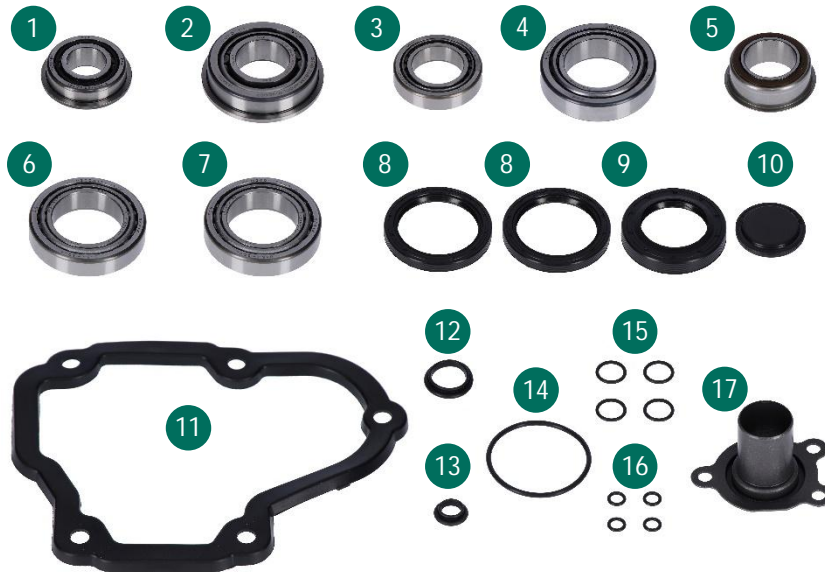
- ▶ Manufacturer: Volkswagen Group
- ▶ Type: 02C
- ▶ Design: 5-speed manual transmission

## Fleet Data



- ▶ Vehicles: Audi: A3  
Skoda: Octavia  
VW: Bora, Caddy, Golf IV
- ▶ Fleet (VIO): approx. 34,000 vehicles linked via K-Type-#

## Box Content



## Information



- ▶ Due to different vehicle applications of the VW 02C transmission there are three LuK GearBOX Sets (462 0317 10, 462 0319 10 and 462 0320 10).
- ▶ The exact part number is determined by the transmission ID. Please refer to the Schaeffler online catalogue for further information.
- ▶ Repair instructions are available from the vehicle manufacturer.

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		Cylindrical 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	Seal differential*	Engine-/ Gearbox side	Shaft sealing rings	
9	Seal differential*	Engine side	Shaft sealing ring	
10	Seal drive shaft		End cap	
11	Seal cover 5 <sup>th</sup> gear		Flat gasket	
12	Seal transfer case		O-ring	
13	Seal transfer case		O-ring	
14	Seal transfer case		O-ring	
15	Seal bearing journals		O-rings	
16	Seal bearing seat		O-rings	
17	Guide sleeve		Sleeve	

\*Optional to use