

# LuK GearBOX, Part Number: 462 0328 10

## Transmission Data



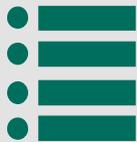
- ▶ Manufacturer: Volkswagen Group
- ▶ Type: 02S
- ▶ Design: 6-speed manual transmission

## Fleet Data



- ▶ Vehicles: Audi: A3, TT  
Seat: Altea, Altea XL, Leon, Toledo III  
Skoda: Octavia III+IV, Superb II+III  
VW: Caddy IV, CC, Golf V-VII, Passat, ...
- ▶ Fleet (VIO): approx. 6.3 million vehicles linked via K-Type-#

## Box Content



## Information



- ▶ Due to different vehicle applications of the 02S transmission there are three LuK GearBOX sets (462 0327 10 / 462 0328 10 / 462 0329 10).
- ▶ The exact part number is determined by the transmission ID, VIN and year of construction. Please refer to the Schaeffler online catalogue for further information.
- ▶ Up to the year of construction 04.2015 the main bearing output shaft engine side No. 3 is used. From year of construction 05.2015, bearing No. 4 is to be used.
- ▶ 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*	Engine side	Tapered roller bearing	30.00 x 55.04 x 16.45
5	Main bearing output shaft	Gearbox side	Tapered roller bearing	38.10 x 65.10 x 18.30
6	Support bearing output shaft		Cylindrical roller bearing	29.00 x 48.00 x 18.15
7	Bearing 6 <sup>th</sup> gear input shaft	Gearbox side	Cylindrical roller bearing	25.00 x 47.05 x 21.05
8	Bearing 6 <sup>th</sup> gear output shaft	Gearbox side	Cylindrical roller bearing	24.00 x 47.05 x 18.75
9	Main bearing differential	Engine side	Tapered roller bearing	41.00 x 68.00 x 18.30
10	Main bearing differential	Gearbox side	Tapered roller bearing	41.00 x 68.00 x 18.30
11	Seal differential*	Gearbox side	Shaft sealing ring	
12	Seal differential*	Engine- / Gearbox side	Shaft sealing ring	
13	Seal bearing journals		O-rings	
14	Seal bearing seat		O-rings	
15	Guide sleeve		Sleeve	

\*Optional to use