

# LuK GearBOX, Part Number: 462 0327 10

## Transmission Data



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

## Fleet Data



- ▶ Vehicles: Audi: A3  
Seat: Altea, Altea XL, Leon  
Skoda: Octavia III  
VW: Eos, Golf V, Jetta III, Passat, Touran
- ▶ Fleet (VIO): approx. 1.9 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.
- ▶ 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	Bearing 6 <sup>th</sup> gear input shaft		Cylindrical roller bearing	25.00 x 43.00 x 18.30
7	Bearing 6 <sup>th</sup> gear output shaft		Cylindrical roller bearing	24.00 x 46.00 x 19.30
8	Main bearing differential	Engine side	Tapered roller bearing	41.00 x 68.00 x 18.30
9	Main bearing differential	Gearbox side	Tapered roller bearing	41.00 x 68.00 x 18.30
10	Seal differential*	Gearbox side	Shaft sealing ring	
11	Seal differential*	Engine- / Gearbox side	Shaft sealing ring	
12	Seal bearing journals		O-rings	
13	Seal bearing seat		O-rings	
14	Guide sleeve		Sleeve	

\*Optional to use