



# LuK GearBOX, Part Number: 462 0318 10

**Transmission Data**



**Fleet Data**



- ▶ Manufacturer: Volkswagen Group
  - ▶ Type: 02R + 0A4
  - ▶ Design: 5-speed manual transmission
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- ▶ Vehicles: Audi: A3  
Seat: Altea, Cordoba, Ibiza III, Leon, Toledo III  
Skoda: Fabia i+II, Octavia II, Roomster  
VW: Caddy III, Golf V, Jetta III, Passat, Polo, ...
  - ▶ Fleet (VIO): approx. 5.0 million vehicles linked via K-Type-#

**Box Content**




**Information**



- ▶ Due to different vehicle applications of the VW 02R transmission there are two LuK GearBOX Sets (462 0318 10 and 462 0325 10).
- ▶ Due to different vehicle applications of the VW 0A4 transmission there are three LuK GearBOX Sets (462 0318 10, 462 0324 10, 462 0325 10).
- ▶ The exact part number is determined by the transmission ID and year of construction. This LuK GearBOX only applies to vehicles with VW 02R or 0A4 transmission until 12.2006. 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	41.00 x 68.00 x 18.30
7	Main bearing differential	Gearbox side	Tapered roller bearing	41.00 x 68.00 x 18.30
8	Seal differential*	Engine-/ Gearbox side	Shaft sealing rings	
9	Seal differential*	Engine side	Shaft sealing ring	
10	Seal bearing journals		O-rings	
11	Seal bearing seat		O-rings	
12	Seal cover 5 <sup>th</sup> gear*		Flat gasket	
13	Seal cover 5 <sup>th</sup> gear*		Flat gasket	
14	Guide sleeve		Sleeve	

\*Optional to use