



LuK GearBOX, Part Number: 462 0325 10

Transmission Data



Fleet Data



- ▶ Manufacturer: Volkswagen Group
- ▶ Type: 02R + 0A4
- ▶ Design: 5-speed manual transmission
- ▶ Vehicles:
 - Audi: A1
 - Seat: Cordoba, Ibiza III+IV, Toledo IV
 - Skoda: Fabia i+II, Rapid, Roomster
 - VW: Caddy IV, Golf VI+VII, Polo
- ▶ Fleet (VIO): approx. 4.0 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 transmission from 01.2007 or VW 0A4 transmission from 08.2012. 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 48.00 x 18.10 |
| 6 | Support bearing output shaft* | | Cylindrical roller bearing | 29.00 x 53.00 x 18.00 |
| 7 | Main bearing differential | Engine side | Tapered roller bearing | 41.00 x 68.00 x 18.30 |
| 8 | Main bearing differential | Gearbox side | Tapered roller bearing | 41.00 x 68.00 x 18.30 |
| 9 | Seal differential* | Engine-/ Gearbox side | Shaft sealing ring | |
| 10 | Seal differential* | Engine side | Shaft sealing ring | |
| 11 | Seal bearing journals | | O-rings | |
| 12 | Seal bearing seat | | O-rings | |
| 13 | Seal cover 5 th gear* | | Flat gasket | |
| 14 | Seal cover 5 th gear* | | Flat gasket | |
| 15 | Guide sleeve | | Sleeve | |

*Optional to use