

LuK GearBOX, Part Number: 462 0319 10

Transmission Data



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

Fleet Data



- ▶ Vehicles: VW: Golf III, Passat
- ▶ Fleet (VIO): approx. 6,000 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 | 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 drive shaft | | End cap | |
| 10 | Seal cover 5 th gear | | Flat gasket | |
| 11 | Seal transfer case | | O-ring | |
| 12 | Seal transfer case | | O-ring | |
| 13 | Seal transfer case | | O-ring | |
| 14 | Seal bearing journals | | O-rings | |
| 15 | Seal bearing seat | | O-rings | |
| 16 | Guide sleeve | | Sleeve | |