

# LuK GearBOX, Part Number: 462 0408 10

## Transmission Data



- ▶ **Manufacturer:** Volkswagen Group
- ▶ **Type:** 0A6
- ▶ **Design:** 6-speed manual transmission

## Fleet Data



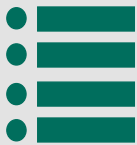
- ▶ **Vehicles:**
  - WV: Tiguan, Sharan
  - Audi: TT, Q3
  - Seat: Alhambra
- ▶ **Fleet (VIO):** approx. 1.1 million vehicles linked via K-Type-#

## Information



- ▶ This repair solution applies to 2WD and 4WD vehicles.
- ▶ Repair instructions are available from the vehicle manufacturer.

## Box Content



No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Tapered roller bearing	30.20 x 59.00 x 22.00
2	Main bearing input shaft	Gearbox side	Tapered roller bearing	30.00 x 72.00 x 24.70
3	Main bearing output shaft 1	Engine side	Tapered roller bearing	47.60 x 96.80 x 21.00
4	Main bearing output shaft 1	Gearbox side	Tapered roller bearing	31.80 x 68.30 x 22.20
5	Main bearing output shaft 2	Engine side	Tapered roller bearing	38.10 x 65.00 x 18.00
6	Main bearing output shaft 2	Gearbox side	Tapered roller bearing	30.00 x 62.00 x 17.00
7	Main bearing differential	Engine side	Tapered roller bearing	55.00 x 90.00 x 23.00
8	Main bearing differential	Gearbox side	Tapered roller bearing	55.00 x 90.00 x 23.00
9	Sealing rings differential*	Engine- /Gearbox side	Shaft sealing ring	
10	Sealing ring differential*	Engine side	Shaft sealing ring	
11	Sealing gearbox housing	Gearbox side	End cap	
12	Sealing ring input shaft	Engine side	Shaft sealing ring	
13	Sealing ring shift shaft		Shaft sealing ring	
14	Sealing shift shaft		O-ring	

\*Optional to use