

LuK GearBOX, Part Number: 462 0228 10

Transmission Data



- ▶ Manufacturer: Volkswagen Group
- ▶ Type: 0B1
- ▶ Design: 6-speed manual transmission

Fleet Data



- ▶ Vehicles: Audi: A4, A5, A6, Q5
- ▶ Fleet (VIO): approx. 1.8 million vehicles linked via K-Type-#

Box Content



Information



- ▶ Due to different vehicle applications of the 0B1 transmission there are two LuK GearBOX sets (462 0227 10 and 462 0228 10).
- ▶ This LuK GearBOX set is for vehicles with a production date from 16.08.2011. 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	Ball bearing	35.00 x 70.00 x 17.00
2	Main bearing input shaft	Gearbox side	Cylindrical roller bearing	34.50 x 50.50 x 26.10
3	Main bearing output shaft	Engine side	Ball bearing	35.00 x 70.00 x 17.00
4	Main bearing output shaft	Engine side	Cylindrical roller bearing	50.00 x 65.00 x 15.30
5	Main bearing output shaft	Gearbox side	Cylindrical roller bearing	50.00 x 65.00 x 15.30
6	Main bearing hollow shaft	Engine side	Ball bearing	44.00 x 95.00 x 53.00
7	Main bearing hollow shaft	Gearbox side	Cylindrical roller bearing	74.00 x 89.00 x 15.30
8	Main bearing differential	Right	Tapered roller bearing	45.97 x 74.98 x 18.00
9	Main bearing differential	Left	Ball bearing	54.01 x 102.00 x 20.10
10	Support bearing drive shaft	Left	Ball bearing	35.00 x 62.00 x 22.00
11	Seal output shaft		End cap with oil baffle	
12	Seal input shaft		Shaft sealing ring	
13	Seal differential	Right	Shaft sealing ring	
14	Seal differential	Left	Shaft sealing ring	
15	Seal sensor neutral position		Shaft sealing ring	
16	Seal differential housing		O-ring	
17	Seal selector shaft		O-ring	
18	Seal sensor neutral position		O-ring	