

LuK GearBOX, Part Number: 462 0229 10

Transmission Data



- ▶ Manufacturer: Volkswagen Group
- ▶ Type: 0B2
- ▶ Design: 6-speed manual transmission

Fleet Data



- ▶ Vehicles: Audi: A4, A5, Q5
- ▶ Fleet (VIO): approx. 557,000 vehicles linked via K-Type-#

Box Content



Information



- ▶ Due to different vehicle applications of the 0B2 transmission there are two LuK GearBOX sets (462 0229 10 and 462 0230 10).
- ▶ This LuK GearBOX set is for vehicles with a production date until 15.08.2011. 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 Pos.	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	Tapered roller bearing	46.00 x 75.00 x 18.00
5	Main bearing output shaft	Gearbox side	Tapered roller bearing	46.00 x 75.00 x 18.00
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	Support bearing output shaft		Ball bearing	35.00 x 62.00 x 14.00
9	Main bearing differential	Right	Tapered roller bearing	45.99 x 74.98 x 18.00
10	Main bearing differential	Left	Tapered roller bearing	53.97 x 88.90 x 19.05
11	Support bearing drive shaft	Left	Ball bearing	35.00 x 62.00 x 22.00
12	Seal output shaft		End cap with oil baffle	
13	Seal input shaft		Shaft sealing ring	
14	Seal differential	Right	Shaft sealing ring	
15	Seal differential	Left	Shaft sealing ring	
16	Seal flange output shaft		Shaft sealing ring	
17	Seal sensor neutral position		Shaft sealing ring	
18	Seal differential housing		O-ring	
19	Seal selector shaft		O-ring	
20	Seal sensor neutral position		O-ring	
21	Seal sensor neutral position		O-ring	