

LuK GearBOX, Part Number: 462 0382 10

Transmission Data



- ▶ **Manufacturer:** Volkswagen Group
- ▶ **Type:** 02U / OAG
- ▶ **Design:** 6-speed manual transmission

Fleet Data



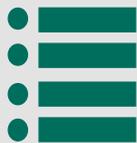
- ▶ **Vehicle:** Audi: A3
VW: Golf V, Jetta III, Lupo
- ▶ **Fleet (VIO):** approx. 300,000 vehicles linked via K-Type-#

Information



- ▶ Due to different vehicle applications of the VW 02U as well as the OAG transmission there are two LuK GearBOX sets (462 0382 10 / 462 0383 10). These differ in the gearbox side bearing of the input and output shaft (double bearings with cast or sheet metal housing).
- ▶ The exact part number is determined by the transmission ID.
- ▶ Compared to the previous set (462 0223 10) this set contains the inner rings of the support bearings (No. 9 + 10) as well as the inner ring and circlip of the output shaft engine side (No. 4 + 15).
- ▶ Repair instructions are available from the vehicle manufacturer.

Box Content



No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Roller bearing	24.10 x 47.00 x 17.70
2	Main bearing input/output shaft	Gearbox side	Double ball bearing	172.00 x 108.00 x 38.00
3	Main bearing output shaft	Engine side	Roller bearing	32.00 x 55.00 x 18.00
4	Inner ring output shaft*	Engine side	Inner ring	26.00 x 32.00 x 18.00
5	Main bearing differential	Engine side	Tapered roller bearing	38.10 x 65.10 x 18.30
6	Main bearing differential	Gearbox side	Tapered roller bearing	41.00 x 68.00 x 18.30
7	Support bearing input shaft		Roller bearing	35.00 x 50.00 x 14.00
8	Support bearing output shaft		Roller bearing	35.00 x 50.00 x 14.00
9	Inner ring support bearing input shaft		Inner ring	17.00 x 35.00 x 17.95
10	Inner ring support bearing output shaft		Inner ring	17.00 x 35.00 x 20.50
11	Seal ring input shaft	Engine side	Shaft sealing ring	
12	Seal ring differential	Engine side	Shaft sealing ring	
13	Seal ring differential	Gearbox side	Shaft sealing ring	
14	Seal bearing journals		O-ring	
15	Circlip inner ring main bearing output shaft*	Engine side	Circlip	

*Optional to use