

# LuK GearBOX, Part Number: 462 0222 10

## Transmission Data



- ▶ Manufacturer: Volkswagen Group
- ▶ Type: VW: 0C6  
ZF: 6S-450
- ▶ Design: 6-speed manual transmission

## Fleet Data



- ▶ Vehicles: VW: Amarok
- ▶ Fleet (VIO): approx. 480,000 vehicles linked via K-Type-#

## Box Content



## Information



- ▶ Due to different vehicle applications (RWD / AWD) different output shaft sealing rings are used. A corresponding description can be found in the non-verbal fitting instructions enclosed within this LuK GearBOX set.
- ▶ Repair instructions are available from the vehicle manufacturer.

No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Ball bearing	42.00 x 90.00 x 23.00
2	Support bearing output shaft	Engine side	Roller bearing	29.00 x 50.00 x 20.50
3	Main bearing output shaft	Gearbox side	Ball bearing	42.00 x 90.00 x 23.00
4	Main bearing counter shaft	Engine side	Roller bearing	30.00 x 67.00 x 31.00
5	Main bearing counter shaft	Gearbox side	Roller bearing	31.00 x 47.00 x 26.90
6	Inner ring bearing counter shaft	Gearbox side	Roller bearing	25.00 x 31.00 x 24.30
7	Seal ring input shaft	Engine side	Shaft sealing ring	
8	Seal ring output shaft*	Gearbox side	Shaft sealing ring	
9	Seal ring output shaft*	Gearbox side	Shaft sealing ring	
10	Seal rings selector shaft		Shaft sealing ring	
11	Seal ring transmission housing	Engine side	End cap	

\*Optional to use