

LuK GearBOX, Part Number: 462 0217 10

Transmission Data



- ▶ **Manufacturer:** Hyundai
- ▶ **Type:** M5GF1
- ▶ **Design:** 5-speed manual transmission

Fleet Data



- ▶ **Vehicles:** Kia: Carens, Cerato, Magentis, Sportage
Hyundai: Highway Van, Trajet, Tucson, ix35
- ▶ **Fleet (VIO):** approx. 1.3 million vehicles linked via K-Type-#

Information



- ▶ Due to different vehicle applications of the M5GF1 transmission there are two LuK GearBOX sets (462 0217 10 and 462 0218 10).
- ▶ This LuK GearBOX only applies to vehicles with front-wheel drive transmissions.
- ▶ The exact part number is determined by the transmission ID. Please refer to the Schaeffler online catalogue for further.
- ▶ Repair instructions are available from the vehicle manufacturer.

Box Content



No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Ball bearing	25.00 x 68.00 x 21.00
2	Main bearing input shaft	Gearbox side	Ball bearing	30.00 x 62.00 x 16.00
3	Main bearing output shaft	Engine side	Tapered roller bearing	30.00 x 78.00 x 18.00
4	Main bearing output shaft	Gearbox side	Tapered roller bearing	30.00 x 75.00 x 20.00
5	Main bearing differential	Engine side	Tapered roller bearing	41.28 x 19.56 x 14.73
6	Main bearing differential	Gearbox side	Tapered roller bearing	41.28 x 19.56 x 14.73
7	Seal ring differential	Engine side	Shaft sealing ring	
8	Seal ring differential	Gearbox side	Shaft sealing ring	
9	Seal ring input shaft	Engine side	Shaft sealing ring	
10	Seal rings bearing journals		Shaft sealing ring	
11	Seal ring speedo sensor		Shaft sealing ring	
12	Seal ring speedo sensor		O-ring	