

# LuK GearBOX, Part Number: 462 0214 10

## Transmission Data



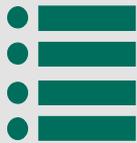
- ▶ Manufacturer: Hyundai / Kia
- ▶ Type: M5BF2
- ▶ Design: 5-speed manual transmission

## Fleet Daten



- ▶ Vehicle: Hyundai: Coupe, Elantra, Matrix, Tiburon  
Kia: Cerato I
- ▶ Fleet (VIO): approx. 1.1 million vehicles linked via K-Type-#

## Box Content



## Information



- ▶ Due to different vehicle applications of the M5BF2 transmission there are two LuK GearBOX sets (462 0213 10 and 462 0214 10).
- ▶ The exact part number is determined by the build date of the transmission. In this case the production period of the gearbox is from 08/2004.
- ▶ Repair instructions are available from the vehicle manufacturer.

No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Ball bearing	28.00 x 65.00 x 19.00
2	Main bearing input shaft	Gearbox side	Ball bearing	25.00 x 68.00 x 21.00
3	Main bearing output shaft	Engine side	Tapered roller bearing	28.00 x 61.95 x 19.90
4	Main bearing output shaft	Gearbox side	Tapered roller bearing	30.00 x 62.00 x 17.64
5	Main bearing differential	Engine side	Tapered roller bearing	34.95 x 72.00 x 18.00
6	Main bearing differential	Gearbox side	Tapered roller bearing	34.95 x 72.00 x 18.00
7	Seal ring input shaft		Shaft sealing ring	
8	Seal ring differential	Engine side	Shaft sealing ring	
9	Seal ring differential	Gearbox side	Shaft sealing ring	
10	Seal ring shift tower		Shaft sealing ring	
11	Seal speedo sensor		Sealing ring	
12	Seal speedo sensor		O-Ring	
13	Oil baffle			