

# LuK GearBOX, Part Number: 462 0147 10

## Transmission Data



- ▶ **Manufacturer:** BMW
- ▶ **Type:** HAG168L
- ▶ **Design:** Rear axle differential

## Fleet Data



- ▶ **Vehicles:** BMW: 1-, 3- Series, X1
- ▶ **Fleet (VIO):** approx 1.3 million vehicles linked via K-Type-#

## Box content



## Information



- ▶ The repair solution is only for the differential of the rear axle.
- ▶ No repair instructions available from OE.
- ▶ Single parts not available from OES.

No.	Description	Mounting Position	Part	Dimensions (mm)
1	Bearing pinion	Outside	Ball bearing	30.16 x 64.29 x 23.05
2	Bearing pinion	Inside	Ball bearing	34.93 x 79.00 x 31.00
3	Bearing differential	Right	Ball bearing	40.98 x 78.00 x 17.50
4	Bearing differential	Left	Ball bearing	40.98 x 78.00 x 17.50
5	Seal ring pinion		Shaft sealing ring	
6	Seal ring differential	Right	Shaft sealing ring	
7	Seal ring differential	Left	Shaft sealing ring	
8	Crush sleeve			
9	Securing plate			
10	Sealing paste			