



FAG

BND3038-H-W-Y-BF-D

Housing body

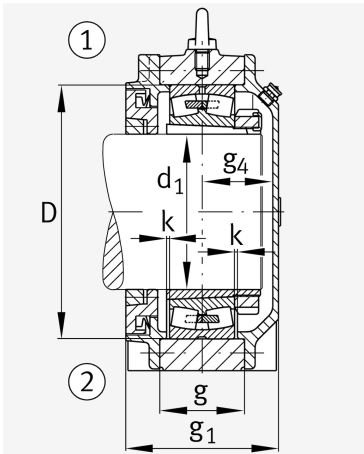
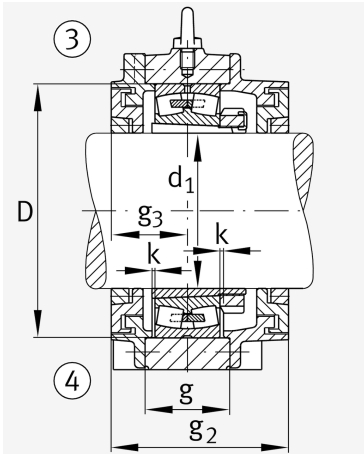
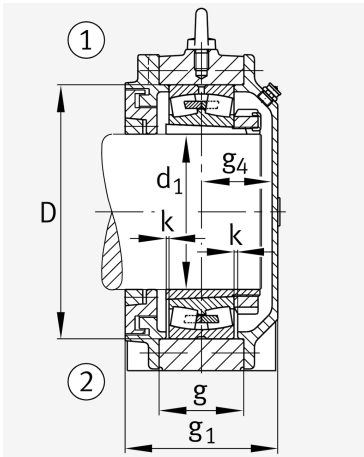
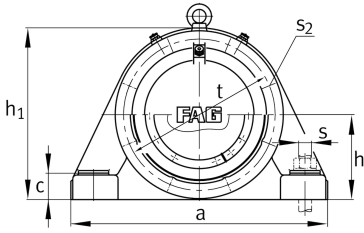
For bearings with a conical bore and clamping sleeve with constant diameter, BND

Technical information

Main Dimensions & Performance Data



| | | |
|-----|---------|-------------------------|
| d 1 | 170 mm | Shaft diameter |
| a | 570 mm | Length base |
| h 1 | 370 mm | Total height |
| g 1 | 181 mm | Total width with lid g1 |
| g 2 | 211 mm | Total width with lid g2 |
| ≈m | 73,3 kg | Weight |



Dimensions

| | | |
|----------------|--------|-------------------------------------|
| b | 180 mm | Width base |
| c | 55 mm | Height base foot |
| D | 290 mm | Outside Diameter |
| g | 105 mm | Width housing body |
| g ₃ | 93 mm | Locking collar width g ₃ |
| g ₄ | 80 mm | Locking collar width g ₄ |
| h | 185 mm | Distance shaft axis |
| k | 3 mm | Axial displacement |
| m | 480 mm | Distance fixing bore |
| n | 105 mm | Bore distance width |
| s | M30 | Size of fixing screws |
| s ₂ | M12 | Thread fixing bore |
| s ₂ | 8 | Number of screwing holes |
| t | 325 mm | Pitch circle dia fixing holes |
| u | 36 mm | Width oblong holes |
| v | 45 mm | Lenght oblong hole |

Additional information

| | |
|------------|---------------------|
| H3038(-HG) | Adaptive Sleeve |
| 23038..-K | Bearing designation |

Temperature range

| | | |
|------------------|--------|----------------------------|
| T _{min} | -20 °C | Operating temperature min. |
| T _{max} | 100 °C | Operating temperature max. |



View product details on medias

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