

**FAG****BND3056-H-W-Y-BL-D**

Housing body

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

## Technical information

**Main Dimensions & Performance Data**

|     |          |                         |
|-----|----------|-------------------------|
| d 1 | 260 mm   | Shaft diameter          |
| a   | 760 mm   | Length base             |
| h 1 | 520 mm   | Total height            |
| g 1 | 236 mm   | Total width with lid g1 |
| g 2 | 281 mm   | Total width with lid g2 |
| ≈m  | 162,9 kg | Weight                  |



## Dimensions

|                |        |                                     |
|----------------|--------|-------------------------------------|
| b              | 240 mm | Width base                          |
| c              | 80 mm  | Height base foot                    |
| D              | 420 mm | Outside Diameter                    |
| g              | 135 mm | Width housing body                  |
| g <sub>3</sub> | 118 mm | Locking collar width g <sub>3</sub> |
| g <sub>4</sub> | 108 mm | Locking collar width g <sub>4</sub> |
| h              | 260 mm | Distance shaft axis                 |
| k              | 4 mm   | Axial displacement                  |
| m              | 630 mm | Distance fixing bore                |
| n              | 140 mm | Bore distance width                 |
| s              | M36    | Size of fixing screws               |
| s <sub>2</sub> | M16    | Thread fixing bore                  |
| s <sub>2</sub> | 8      | Number of screwing holes            |
| t              | 460 mm | Pitch circle dia fixing holes       |
| u              | 42 mm  | Width oblong holes                  |
| v              | 52 mm  | Lenght oblong hole                  |

## Additional information

|            |                     |
|------------|---------------------|
| H3056(-HG) | Adaptive Sleeve     |
| 23056..-K  | Bearing designation |

## Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 100 °C | Operating temperature max. |



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