



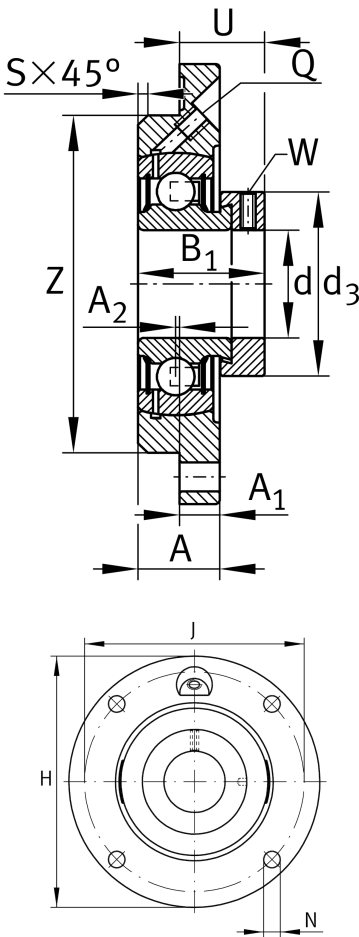
PME30-XL-N

Flanged housing unit

Housing units PME, four-bolt flanged housing units, cast iron, centring spigot, eccentric locking collar, P seals

X-life

Informacje techniczne



Twoja aktualna wersja produktu

|          |    |                                                   |
|----------|----|---------------------------------------------------|
| Groove   | N  | Cast iron housing with undercut slot for end caps |
| Material | GG | Grey cast iron                                    |

Main Dimensions & Performance Data

|      |          |                                   |
|------|----------|-----------------------------------|
| d    | 30 mm    | Bore diameter                     |
| H    | 125 mm   | Height flange                     |
| B 1  | 35,8 mm  | Locking collar total width        |
| U    | 24,7 mm  | Total height unit                 |
| C r  | 20.700 N | Basic dynamic load rating, radial |
| C 0r | 11.300 N | Basic static load rating, radial  |
| C ur | 480 N    | Fatigue load limit, radial        |
| ≈m   | 0,97 kg  | Masa                              |

Mounting dimensions

|     |         |                               |
|-----|---------|-------------------------------|
| J   | 100 mm  | Pitch circle diameter (holes) |
| N   | 11,5 mm | Fixing bore                   |
| T 1 | 11 mm   | Height spigot                 |
| Z   | 80 mm   | Diameter spigot               |
|     | h8      | Diameter spigot clearance     |
| n   | 4       | Number of screwing holes      |



Dimensions

|                |         |                                   |
|----------------|---------|-----------------------------------|
| A              | 20,5 mm | Height housing                    |
| A <sub>1</sub> | 9,5 mm  | Thickness of flange               |
| A <sub>2</sub> | 2 mm    | Distance raceway                  |
| S              | 2 mm    | Chamfer width                     |
| Q              | M6      | Connection thread for lubrication |

Additional information

|                 |                     |
|-----------------|---------------------|
| 1               | Number of housings  |
| ME06            | Housing             |
| GRAE30-XL-NPP-B | Bearing designation |
| KASK06          | Protecting cap      |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 120 °C | Operating temperature max. |