



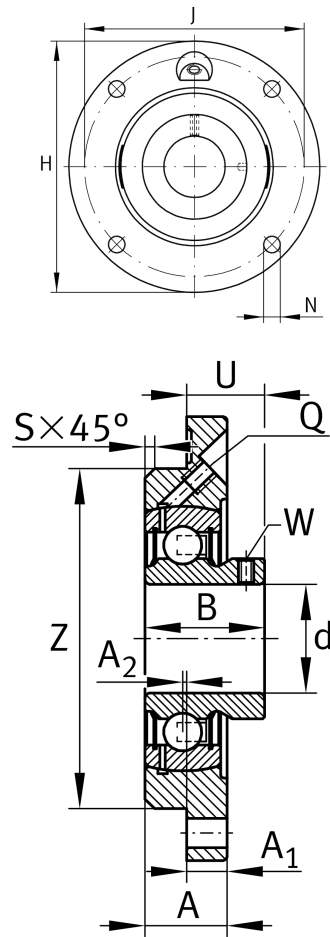
PMEY20-XL-N

Flanged housing unit

Housing units PMEY, four-bolt flanged housing units, cast iron, centring spigot, grub screws in inner ring, 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               | 20 mm    | Bore diameter                     |
| H               | 100 mm   | Height flange                     |
| U               | 16 mm    | Total height unit                 |
| C <sub>r</sub>  | 12.800 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 6.600 N  | Basic static load rating, radial  |
| C <sub>ur</sub> | 280 N    | Fatigue load limit, radial        |
| ≈m              | 0,5 kg   | Masa                              |

Mounting dimensions

|   |       |                               |
|---|-------|-------------------------------|
| J | 78 mm | Pitch circle diameter (holes) |
| N | 9 mm  | Fixing bore                   |
| Z | 62 mm | Diameter spigot               |
|   | h8    | Diameter spigot clearance     |
| n | 4     | Number of screwing holes      |



Dimensions

|                |       |                                   |
|----------------|-------|-----------------------------------|
| A              | 17 mm | Height housing                    |
| A <sub>1</sub> | 8 mm  | Thickness of flange               |
| A <sub>2</sub> | 2 mm  | Distance raceway                  |
| B              | 25 mm | Width                             |
| S              | 2 mm  | Chamfer width                     |
| Q              | M6    | Connection thread for lubrication |

Additional information

|                |                     |
|----------------|---------------------|
| 1              | Number of housings  |
| ME04           | Housing             |
| GAY20-XL-NPP-B | Bearing designation |
| KASK04         | Protecting cap      |

Temperature range

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