



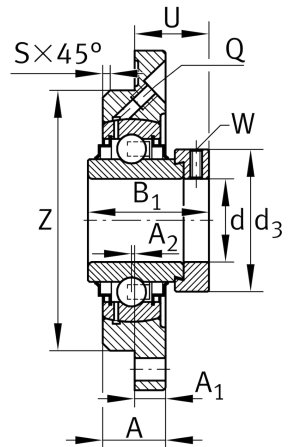
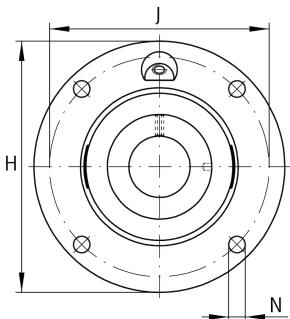
RME80-XL

Flanged housing unit

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

X-life

Informacje techniczne



Twoja aktualna wersja produktu

|          |    |                |
|----------|----|----------------|
| Material | GG | Grey cast iron |
|----------|----|----------------|

Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 80 mm    | Bore diameter                     |
| H               | 220 mm   | Height flange                     |
| B <sub>1</sub>  | 70,7 mm  | Locking collar total width        |
| U               | 49,3 mm  | Total height unit                 |
| C <sub>r</sub>  | 72.000 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 54.000 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 2.450 N  | Fatigue load limit, radial        |
| ≈m              | 5,51 kg  | Masa                              |

Mounting dimensions

|    |        |                               |
|----|--------|-------------------------------|
| J  | 184 mm | Pitch circle diameter (holes) |
| N  | 18 mm  | Fixing bore                   |
| Z  | 160 mm | Diameter spigot               |
| h8 |        | Diameter spigot clearance     |
| n  | 4      | Number of screwing holes      |



Dimensions

|                |       |                                   |
|----------------|-------|-----------------------------------|
| A              | 31 mm | Height housing                    |
| A <sub>1</sub> | 18 mm | Thickness of flange               |
| A <sub>2</sub> | -2 mm | Distance raceway                  |
| S              | 6 mm  | Chamfer width                     |
| Q              | M6    | Connection thread for lubrication |

Additional information

|               |                     |
|---------------|---------------------|
| 1             | Number of housings  |
| GG.ME16       | Housing             |
| GE80-XL-KRR-B | Bearing designation |

Temperature range

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