



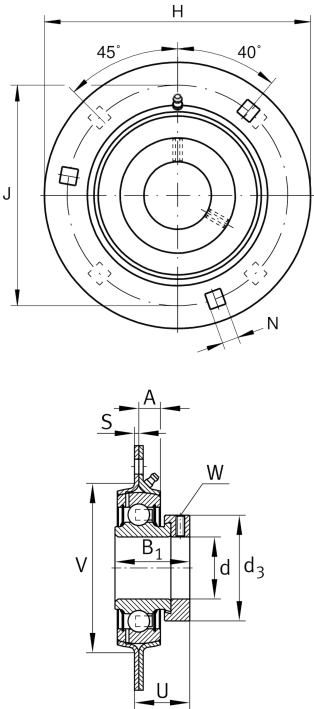
GRA35-XL

Flanged housing unit

Housing units GRA, three/four-bolt flanged housing units, sheet steel, eccentric locking collar, P seals

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Material Steel sheet

Main Dimensions & Performance Data

|                   |          |                                   |
|-------------------|----------|-----------------------------------|
| d                 | 35 mm    | Bore diameter                     |
| H                 | 122 mm   | Height flange                     |
| H                 | 122 mm   | Flange width                      |
| U                 | 32 mm    | Total height unit                 |
| B <sub>1</sub>    | 39 mm    | Locking collar total width        |
| C <sub>ur</sub>   | 650 N    | Fatigue load limit, radial        |
| C <sub>r</sub>    | 25.500 N | Basic dynamic load rating, radial |
| C <sub>0r</sub>   | 15.300 N | Basic static load rating, radial  |
| C <sub>0r G</sub> | 6.400 N  | Load carrying capacity (housing)  |
| ≈m                | 0,85 kg  | Masa                              |

Mounting dimensions

|   |         |                               |
|---|---------|-------------------------------|
| J | 100 mm  | Pitch circle diameter (holes) |
| N | 10,5 mm | Fixing square                 |
| n | 3       | Number of screwing holes      |
| n | 3       | Number of screws              |



Dimensions

|                |         |                                           |
|----------------|---------|-------------------------------------------|
| A              | 9,5 mm  | Height housing                            |
| S              | 2,5 mm  | Thickness of flange                       |
| V              | 81 mm   | Shoulder diameter housing                 |
| d <sub>3</sub> | 37,5 mm | Outside diameter eccentric locking collar |
| d <sub>3</sub> | 55 mm   | Outside diameter locking collar/locknut   |

Additional information

|                 |                      |
|-----------------|----------------------|
| 1               | Number of housings   |
| 1               | Number of housings 2 |
| FLAN72-MSB      | Housing              |
| FLAN72-MSA      | Housing (Part 2)     |
| EXZ             | Fixing               |
| GRAE35-XL-NPP-B | Bearing designation  |

Temperature range

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