



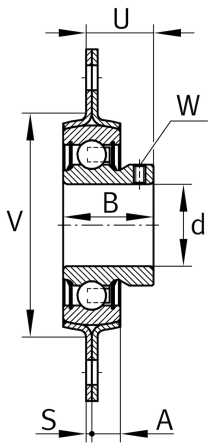
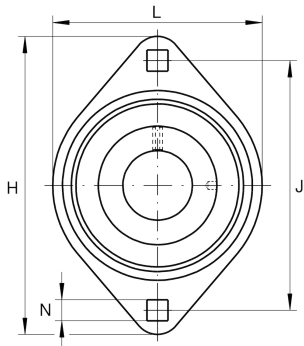
RATY25-XL

Flanged housing unit

Housing units RATY, two-bolt flanged housing units, sheet steel, grub screws in inner ring, P seals

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Material Steel sheet

Main Dimensions & Performance Data

|                   |          |                                   |
|-------------------|----------|-----------------------------------|
| d                 | 25 mm    | Bore diameter                     |
| L                 | 71 mm    | Flange width                      |
| H                 | 95,2 mm  | Height flange                     |
| U                 | 21,5 mm  | Total height unit                 |
| C <sub>r</sub>    | 14.000 N | Basic dynamic load rating, radial |
| C <sub>0r</sub>   | 7.800 N  | Basic static load rating, radial  |
| C <sub>ur</sub>   | 335 N    | Fatigue load limit, radial        |
| C <sub>0r G</sub> | 3.650 N  | Load carrying capacity (housing)  |
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| ≈m                | 0,25 kg  | Masa                              |

Mounting dimensions

|   |         |                          |
|---|---------|--------------------------|
| J | 76,2 mm | Distance fixing bore     |
| N | 8,7 mm  | Fixing bore              |
| N | 8,7 mm  | Fixing square            |
| n | 2       | Number of screwing holes |



Dimensions

|                |        |                           |
|----------------|--------|---------------------------|
| A              | 8,7 mm | Height housing            |
| B              | 27 mm  | Width                     |
| S <sub>1</sub> | 2 mm   | Thickness of flange       |
| S              | 2 mm   | Thickness of flange       |
| V              | 60 mm  | Shoulder diameter housing |

Additional information

|               |                     |
|---------------|---------------------|
| 2             | Number of housings  |
| FLAN52-MST    | Housing             |
| AY25-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. |