

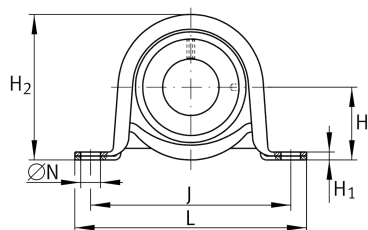
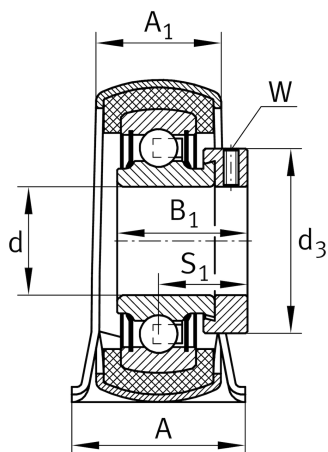
**RPB12-XL**

## Plummer block housing unit

Plummer block housing units RPB, sheet steel housing, radial insert ball bearing with eccentric locking collar and rubber interliner, P seals

**X-life**

## Informacje techniczne



## Twoja aktualna wersja produktu

|          |             |
|----------|-------------|
| Material | Steel sheet |
|----------|-------------|

## Main Dimensions &amp; Performance Data

|                   |         |                                   |
|-------------------|---------|-----------------------------------|
| d                 | 12 mm   | Bore diameter                     |
| L                 | 98,7 mm | Length total                      |
| H <sub>2</sub>    | 50,1 mm | Height                            |
| C <sub>0r</sub> G | 900 N   | Load carrying capacity (housing)  |
| C <sub>r</sub>    | 9.800 N | Basic dynamic load rating, radial |
| C <sub>0r</sub>   | 4.750 N | Basic static load rating, radial  |
| ≈m                | 0,23 kg | Masa                              |

## Mounting dimensions

|   |        |                      |
|---|--------|----------------------|
| J | 76 mm  | Distance fixing bore |
| N | 9,5 mm | Fixing bore          |

## Dimensions

|                |         |                     |
|----------------|---------|---------------------|
| H              | 25,4 mm | Distance shaft axis |
| A              | 31,8 mm | Width (base)        |
| A <sub>1</sub> | 22,3 mm | Width (head)        |
| H <sub>1</sub> | 3,3 mm  | Height (base)       |



### Additional information

|       |                |                               |
|-------|----------------|-------------------------------|
| $f_0$ | 13             | Calculation factor            |
|       | GEH47-BT       | Housing                       |
|       | GRG.RABR40/47  | Rubber interliner designation |
|       | RAE12-XL-NPP-B | Bearing designation           |

### Temperature range

|           |        |                            |
|-----------|--------|----------------------------|
| $T_{min}$ | -20 °C | Operating temperature min. |
| $T_{max}$ | 120 °C | Operating temperature max. |