



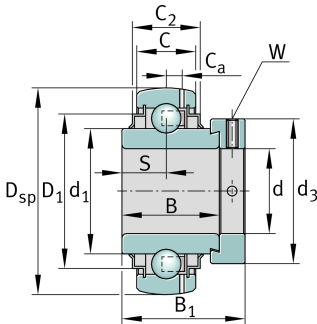
**GN203-XL-KRR-B**

Radial insert ball bearing

Radial insert ball bearing GN..-KRR-B

X-life

Informacje techniczne



Main Dimensions & Performance Data

|                 |           |                                   |
|-----------------|-----------|-----------------------------------|
| d               | 55,562 mm | Bore diameter                     |
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| D <sub>SP</sub> | 120 mm    | Outside diameter                  |
| B               | 50,4 mm   | Width                             |
| C <sub>0r</sub> | 44.500 N  | Basic static load rating, radial  |
| B <sub>1</sub>  | 67,5 mm   | Locking collar total width        |
| C <sub>r</sub>  | 72.000 N  | Basic dynamic load rating, radial |
| ≈m              | 3,11 kg   | Masa                              |

Dimensions

|                |         |                                         |
|----------------|---------|-----------------------------------------|
| C              | 31 mm   | Width, outer ring                       |
| C <sub>2</sub> | 34,5 mm | Sealing total width                     |
| S              | 22 mm   | Distance raceway                        |
| d <sub>1</sub> | 73,8 mm | Rib diameter inner ring                 |
| D <sub>1</sub> | 100 mm  | Outside diameter seal                   |
| C <sub>a</sub> | 10 mm   | Distance to lubrication hole            |
| d <sub>3</sub> | 82,6 mm | Outside diameter locking collar/locknut |



### Temperature range

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

### Właściwości

-  Obciążenie promieniowe
-  Obciążenie osiowe jednokierunkowe
-  Obciążenie osiowe dwukierunkowe
-  Smarowanie dożywotnie, bezobsługowe
-  Smarowanie smarem
-  Uszczelnienie dwustronne
-  Nieosiowość statyczna