

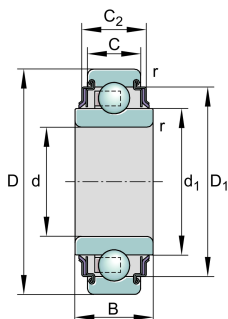
**208-XL-KRR**

Deep groove ball bearing

Radial insert ball bearings 2..-KRR, cylindrical outer ring, inner ring for fit, R seals on both sides

**X-life**

## Informacje techniczne



## Twoja aktualna wersja produktu

Sealing

KRR

Lip seals on both sides

## Main Dimensions &amp; Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 40 mm    | Bore diameter                     |
| D               | 80 mm    | Outside diameter                  |
| B               | 27 mm    | Width                             |
| C <sub>r</sub>  | 34.500 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 19.800 N | Basic static load rating, radial  |
| m               | 0,45 kg  | Masa                              |

## Dimensions

|                  |         |                           |
|------------------|---------|---------------------------|
| D <sub>1</sub>   | 68,4 mm | Outside diameter seal     |
| C                | 18 mm   | Width, outer ring         |
| C <sub>2</sub>   | 19,8 mm | Sealing total width       |
| d <sub>1</sub>   | 52,3 mm | Rib diameter inner ring   |
| r <sub>min</sub> | 1,1 mm  | Minimum chamfer dimension |

## Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 100 °C | Operating temperature max. |



Calculation factors

|       |      |                    |
|-------|------|--------------------|
| $f_0$ | 13,6 | Calculation factor |
|-------|------|--------------------|

Właściwości

-   $F_r$  Obciążenie promieniowe
-   $F_a$  Obciążenie osiowe jednokierunkowe
-   $F_a$  Obciążenie osiowe dwukierunkowe
-   $L_h$  Smarowanie dożywotnie, bezobsługowe
-  Smarowanie smarem
-  Uszczelnienie dwustronne