



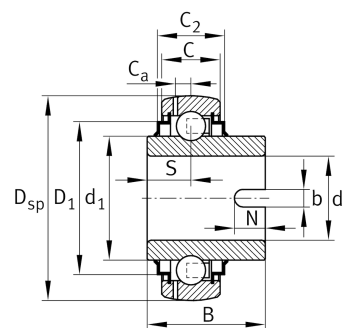
**GLE35-XL-KRR-B**

Radial insert ball bearing

Radial insert ball bearings GLE...-KRR-B,  
spherical outer ring, non-locating bearing,  
drive slot in inner ring, R seals on both sides

X-life

Informacje techniczne



Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 35 mm    | Bore diameter                     |
| D <sub>SP</sub> | 72 mm    | Outside diameter                  |
| B               | 37,7 mm  | Width                             |
| C <sub>0r</sub> | 15.300 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 700 N    | Fatigue load limit, radial        |
| C <sub>r</sub>  | 25.500 N | Basic dynamic load rating, radial |
| ≈m              | 0,42 kg  | Masa                              |

Dimensions

|                |         |                                |
|----------------|---------|--------------------------------|
| C              | 19 mm   | Width, outer ring              |
| C <sub>2</sub> | 22,5 mm | Sealing total width            |
| S              | 15,7 mm | Distance raceway               |
| d <sub>1</sub> | 46,8 mm | Rib diameter inner ring        |
| D <sub>1</sub> | 60,3 mm | Outside diameter seal          |
| C <sub>a</sub> | 5,6 mm  | Distance to lubrication hole   |
| N              | 8 mm    | Hight retaining slot           |
| b              | 7 mm    | Width retaining slot           |
| H11            |         | Width retaining slot clearance |



Calculation factors

|       |      |                    |
|-------|------|--------------------|
| $f_0$ | 13,8 | Calculation factor |
|-------|------|--------------------|

Właściwości

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