



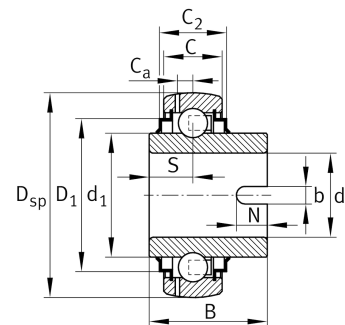
**GLE60-XL-KRR-B-FA164**

Radial insert ball bearing

Radial insert ball bearing GLE...XL-KRR-B-FA164

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Manufacturing instruction

FA164

High temperature design up to +250°C

Main Dimensions & Performance Data

|      |          |                                   |
|------|----------|-----------------------------------|
| d    | 60 mm    | Bore diameter                     |
| D SP | 110 mm   | Outside diameter                  |
| B    | 61,9 mm  | Width                             |
| C 0r | 36.000 N | Basic static load rating, radial  |
| C ur | 1.870 N  | Fatigue load limit, radial        |
| C r  | 56.000 N | Basic dynamic load rating, radial |
| ≈m   | 1,38 kg  | Masa                              |



Dimensions

|     |         |                                |
|-----|---------|--------------------------------|
| C   | 24 mm   | Width, outer ring              |
| C 2 | 29 mm   | Sealing total width            |
| S   | 24,6 mm | Distance raceway               |
| d 1 | 76,5 mm | Rib diameter inner ring        |
| D 1 | 95,9 mm | Outside diameter seal          |
| C a | 7,2 mm  | Distance to lubrication hole   |
| N   | 12 mm   | Hight retaining slot           |
| b   | 9 mm    | Width retaining slot           |
|     | H11     | Width retaining slot clearance |

Temperature range

|       |        |                            |
|-------|--------|----------------------------|
| T min | 150 °C | Operating temperature min. |
| T max | 250 °C | Operating temperature max. |

Calculation factors

|     |      |                    |
|-----|------|--------------------|
| f 0 | 14,3 | Calculation factor |
|-----|------|--------------------|

Właściwości

|  |                                        |
|--|----------------------------------------|
|  | Obciążenie promieniowe                 |
|  | Obciążenie osiowe jednokierunkowe      |
|  | Lh Smarowanie dożywotnie, bezobsługowe |
|  | Smarowanie smarem                      |
|  | Uszczelnienie dwustronne               |
|  | Ochrona przed korozją                  |
|  | Nieosiowość statyczna                  |