

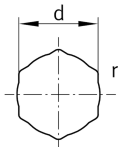
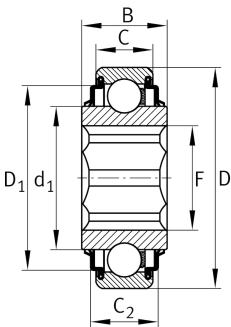


SK014-205-KRR

Deep groove ball bearing

Self-aligning deep groove ball bearings SK...-KRR, Cylindrical outer ring, inner ring with hexagonal bore, R seal on both sides

Informacje techniczne



Twoja aktualna wersja produktu

|                   |     |                         |
|-------------------|-----|-------------------------|
| Sealing           | KRR | Lip seals on both sides |
| Deviating ballset | 205 | 205                     |

Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| D               | 52 mm    | Outside diameter                  |
| B               | 25,4 mm  | Width                             |
| C <sub>r</sub>  | 14.900 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 7.800 N  | Basic static load rating, radial  |
| ≈m              | 175 g    | Masa                              |

Dimensions

|                |           |                                    |
|----------------|-----------|------------------------------------|
| D <sub>1</sub> | 42,5 mm   | Outside diameter seal              |
| C              | 15 mm     | Width, outer ring                  |
| F              | 26,5 mm   | Maximum distance hexagonal bore    |
| r              | 0,12 mm   | Radius hexagonal bore              |
| C <sub>2</sub> | 16,5 mm   | Sealing total width                |
| d <sub>1</sub> | 33,83 mm  | Rib diameter inner ring            |
| d              | 22,225 mm | Width of flats                     |
| d              | 22,225 mm | Width across flats (Inch)          |
|                | 0,15 mm   | Width across flats upper tolerance |
|                | 0,05 mm   | Width across flats lower tolerance |



Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 120 °C | Operating temperature max. |

Calculation factors

|                |      |                    |
|----------------|------|--------------------|
| f <sub>0</sub> | 13,8 | Calculation factor |
|----------------|------|--------------------|

Właściwości

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