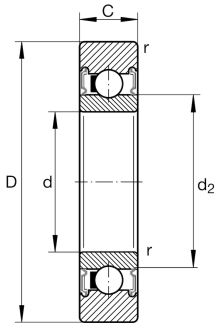


**LR204-X-2RSR**

Yoke type track roller

Yoke type track rollers LR2...-2RS/2RSR, single row self-retaining ball bearings with particularly thick-walled outer ring, ball and cage assembly and an inner ring, axial guidance of outer ring is provided by the balls, lip seal on both sides, with axial sealing action/with radial sealing action

Informacje techniczne



Twoja aktualna wersja produktu

|                       |         |                                                    |
|-----------------------|---------|----------------------------------------------------|
| Sealing               | 2RSR    | Lip seal on both sides, with radial sealing action |
| Outer ring profile    | X       | Cylindrical profile                                |
| Relubrication feature | Without | Without                                            |

Main Dimensions & Performance Data

|                   |             |                                       |
|-------------------|-------------|---------------------------------------|
| D                 | 52 mm       | Outside diameter                      |
| d                 | 20 mm       | Bore diameter                         |
| C                 | 14 mm       | Height                                |
| C <sub>r w</sub>  | 11.300 N    | Basic dynamic load rating, radial     |
| C <sub>0r w</sub> | 5.900 N     | Basic static load rating, radial      |
| C <sub>ur w</sub> | 300 N       | Fatigue load limit, radial            |
| n <sub>D G</sub>  | 8.000 1/min | Speed on permanent grease lubrication |
| ≈m                | 0,15 kg     | Masa                                  |

Dimensions

|                  |        |                                      |
|------------------|--------|--------------------------------------|
| d <sub>2</sub>   | 29 mm  | Diameter of thrust washer            |
| r <sub>min</sub> | 1 mm   | Minimum chamfer dimension            |
| R                | 500 mm | Radius of outer ring outside profile |



### Właściwości

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