

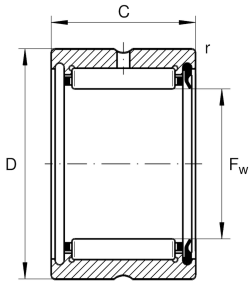
RNA4910-RSR-XL

Radial roller bearing

Needle roller bearings RNA...-RSR, lip seal on one side

X-life

Informacje techniczne



Twoja aktualna wersja produktu

|                  |                                                                                                        |                          |
|------------------|--------------------------------------------------------------------------------------------------------|--------------------------|
| Cage             | Standard                                                                                               |                          |
| Lubrication hole | the aid of the bearing frequency calculator, you can determine this by inputting the geometrical data. | With                     |
| Coating          | Without                                                                                                |                          |
| Sealing          | RSR                                                                                                    | Contact seal on one side |
| Special features | Without                                                                                                |                          |
| Number of rows   | 1                                                                                                      | Single-row design        |

Main Dimensions & Performance Data

|                          |             |                                       |
|--------------------------|-------------|---------------------------------------|
| F <sub>w</sub>           | 58 mm       | Under roller diameter                 |
| D                        | 72 mm       | Outside diameter                      |
| C <sub>r</sub>           | 45.000 N    | Basic dynamic load rating, radial     |
| C <sub>0r</sub>          | 64.000 N    | Basic static load rating, radial      |
| C <sub>ur</sub>          | 10.800 N    | Fatigue load limit, radial            |
| n <sub>G</sub>           | 4.600 1/min | Limiting speed                        |
| n <sub>G</sub><br>Grease | 4.650 1/min | Limiting speed for grease lubrication |
| ≈m                       | 162,36 g    | Masa                                  |



Dimensions

|                  |        |                           |
|------------------|--------|---------------------------|
| r <sub>min</sub> | 0,6 mm | Minimum chamfer dimension |
| C                | 22 mm  | Width, outer ring         |

Temperature range

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

Właściwości

-  Obciążenie promieniowe
-  Smarowanie smarem
-  Uszczelnienie jednostronne
-  Mała przestrzeń zabudowy