

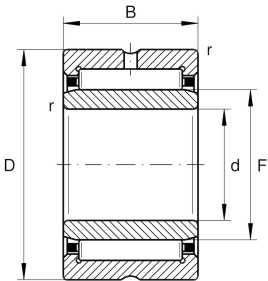
**NA4900-XL-C3**

Radial roller bearing

Radial roller bearing NA..-XL

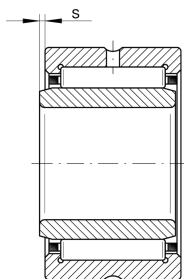
X-life

Informacje techniczne



Twoja aktualna wersja produktu

|                           |                                                                                                        |                                   |
|---------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------|
| Cage                      | Standard                                                                                               |                                   |
| Radial internal clearance | C3 (Group 3)                                                                                           | Internal clearance larger than CN |
| Lubrication hole          | the aid of the bearing frequency calculator, you can determine this by inputting the geometrical data. | With                              |
| Coating                   | Without                                                                                                |                                   |
| Sealing                   | Without                                                                                                |                                   |
| Special features          | Without                                                                                                |                                   |
| Number of rows            | 1                                                                                                      | Single-row design                 |



### Main Dimensions & Performance Data

|                          |              |                                       |
|--------------------------|--------------|---------------------------------------|
| d                        | 10 mm        | Bore diameter                         |
| D                        | 22 mm        | Outside diameter                      |
| B                        | 13 mm        | Width                                 |
| C <sub>r</sub>           | 9.600 N      | Basic dynamic load rating, radial     |
| C <sub>0r</sub>          | 9.200 N      | Basic static load rating, radial      |
| C <sub>ur</sub>          | 1.660 N      | Fatigue load limit, radial            |
| n <sub>G</sub>           | 24.600 1/min | Limiting speed                        |
| n <sub>G</sub><br>Grease | 14.800 1/min | Limiting speed for grease lubrication |
| n <sub>gr</sub>          | 16.400 1/min | Reference speed                       |
| m                        | 23,76 g      | Masa                                  |

### Dimensions

|                  |        |                             |
|------------------|--------|-----------------------------|
| r <sub>min</sub> | 0,3 mm | Minimum chamfer dimension   |
| F                | 14 mm  | Raceway diameter inner ring |
| s                | 0,5 mm | Axial displacement          |

### Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -30 °C | Operating temperature min. |
| T <sub>max</sub> | 120 °C | Operating temperature max. |

### Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mała przestrzeń zabudowy