

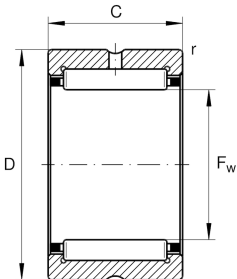
RNA4920-XL

Radial roller bearing

Needle roller bearings RNA, to DIN 617/ISO 1206

X-life

Informacje techniczne



Twoja aktualna wersja produktu

|                  |          |                   |
|------------------|----------|-------------------|
| Cage             | Standard |                   |
| Lubrication hole | With     | With              |
| Coating          | Without  |                   |
| Sealing          | Without  |                   |
| Special features | Without  |                   |
| Number of rows   | 1        | Single-row design |

Main Dimensions & Performance Data

|                          |             |                                       |
|--------------------------|-------------|---------------------------------------|
| F <sub>w</sub>           | 115 mm      | Under roller diameter                 |
| D                        | 140 mm      | Outside diameter                      |
| B                        | 40 mm       | Width                                 |
| C <sub>r</sub>           | 144.000 N   | Basic dynamic load rating, radial     |
| C <sub>0r</sub>          | 270.000 N   | Basic static load rating, radial      |
| C <sub>ur</sub>          | 46.000 N    | Fatigue load limit, radial            |
| n <sub>G</sub>           | 4.000 1/min | Limiting speed                        |
| n <sub>G</sub><br>Grease | 2.400 1/min | Limiting speed for grease lubrication |
| n <sub>gr</sub>          | 2.650 1/min | Reference speed                       |
| m                        | 1.150 g     | Masa                                  |



Dimensions

|                  |        |                           |
|------------------|--------|---------------------------|
| r <sub>min</sub> | 1,1 mm | Minimum chamfer dimension |
| C                | 40 mm  | Width, outer ring         |

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