

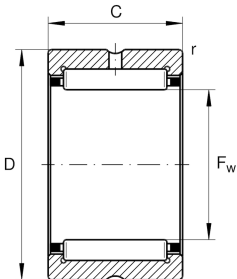
**RNA4860-XL**

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>           | 330 mm      | Under roller diameter                 |
| D                        | 380 mm      | Outside diameter                      |
| B                        | 80 mm       | Width                                 |
| C <sub>r</sub>           | 700.000 N   | Basic dynamic load rating, radial     |
| C <sub>0r</sub>          | 1.770.000 N | Basic static load rating, radial      |
| C <sub>ur</sub>          | 239.000 N   | Fatigue load limit, radial            |
| n <sub>G</sub>           | 1.420 1/min | Limiting speed                        |
| n <sub>G</sub><br>Grease | 850 1/min   | Limiting speed for grease lubrication |
| n <sub>gr</sub>          | 740 1/min   | Reference speed                       |
| m                        | 12,71 kg    | Masa                                  |



### Dimensions

|            |        |                           |
|------------|--------|---------------------------|
| $r_{\min}$ | 2,1 mm | Minimum chamfer dimension |
| C          | 80 mm  | Width, outer ring         |

### Temperature range

|            |        |                            |
|------------|--------|----------------------------|
| $T_{\min}$ | -30 °C | Operating temperature min. |
| $T_{\max}$ | 120 °C | Operating temperature max. |

### Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mała przestrzeń zabudowy



Łożysko gabarytowe