

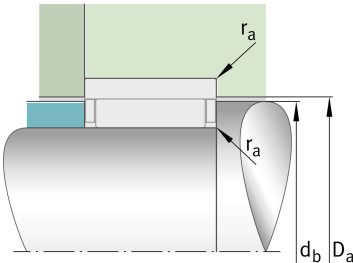
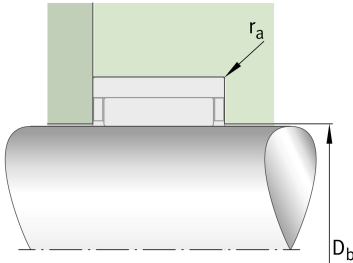
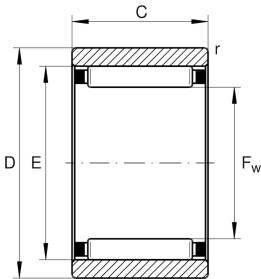
**RNAO30X42X16-XL**

Needle roller bearing

Needle roller bearings RNAO, without ribs

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Cage Standard

Main Dimensions & Performance Data

|                 |              |                                   |
|-----------------|--------------|-----------------------------------|
| F <sub>w</sub>  | 30 mm        | Under roller diameter             |
| D               | 42 mm        | Outside diameter                  |
| C               | 16 mm        | Width, outer ring                 |
| C <sub>r</sub>  | 26.000 N     | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 33.500 N     | Basic static load rating, radial  |
| C <sub>ur</sub> | 5.600 N      | Fatigue load limit, radial        |
| n <sub>G</sub>  | 14.600 1/min | Limiting speed                    |
| n <sub>gr</sub> | 8.500 1/min  | Reference speed                   |
| m               | 59 g         | Masa                              |

Mounting dimensions

|                    |         |                                             |
|--------------------|---------|---------------------------------------------|
| D <sub>b</sub>     | 30,6 mm | Shoulder diameter axial guidance NK/housing |
| d <sub>b</sub>     | 36,4 mm | Shoulder diameter axial guidance NK/shaft   |
| D <sub>a</sub>     | 37,5 mm | Shoulder diameter outer ring                |
| r <sub>a max</sub> | 0,3 mm  | Maximum recess radius                       |



Dimensions

|       |        |                             |
|-------|--------|-----------------------------|
| E     | 37 mm  | Raceway diameter outer ring |
| r min | 0,3 mm | Minimum chamfer dimension   |

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