

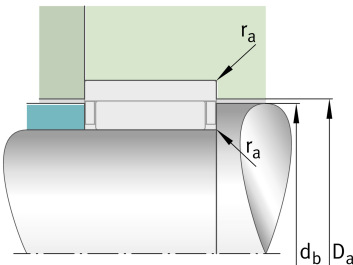
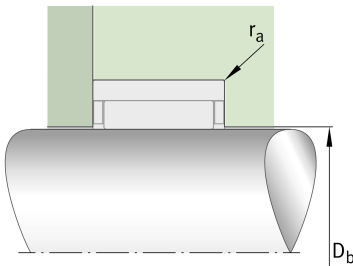
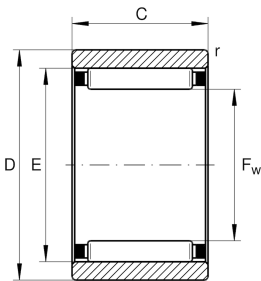
**RNAO30X42X16-XL**

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