

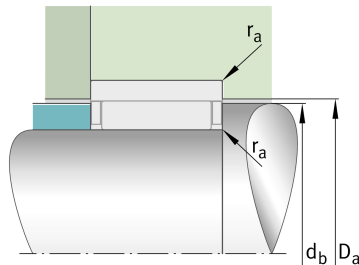
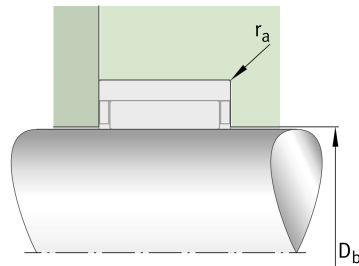
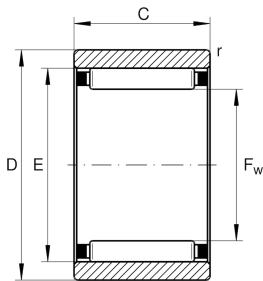
RNAO80X100X30-XL

Needle roller bearing

Needle roller bearings RNAO, without ribs

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Cage Standard

Main Dimensions & Performance Data

F_w 80 mm Under roller diameter

D 100 mm Outside diameter

C 30 mm Width, outer ring

C_r 80.000 N Basic dynamic load rating, radial

C_{0r} 176.000 N Basic static load rating, radial

C_{ur} 31.500 N Fatigue load limit, radial

n_G 5.800 1/min Limiting speed

n_{gr} 3.600 1/min Reference speed

m 0,58 kg Masa

Mounting dimensions

D_b 81 mm Shoulder diameter axial guidance NK/housing

d_b 87,2 mm Shoulder diameter axial guidance NK/shaft

D_a 89 mm Shoulder diameter outer ring

r_{a max} 1 mm Maximum recess radius



Dimensions

E	88 mm	Raceway diameter outer ring
r _{min}	1 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