

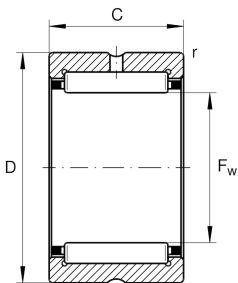
RNA4872-XL

Radial roller bearing

Needle roller bearings RNA, to DIN 617/ISO 1206

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Cage	Standard	
Lubrication hole	the aid of the bearing frequency calculator, you can determine this by inputting the geometrical data.	With
Coating	Without	
Sealing	Without	
Special features	Without	
Number of rows	1	Single-row design

Main Dimensions & Performance Data

F _w	390 mm	Under roller diameter
D	440 mm	Outside diameter
B	80 mm	Width
C _r	740.000 N	Basic dynamic load rating, radial
C _{0r}	2.020.000 N	Basic static load rating, radial
C _{ur}	260.000 N	Fatigue load limit, radial
n _G	1.210 1/min	Limiting speed
n _G Grease	730 1/min	Limiting speed for grease lubrication
n _{gr}	600 1/min	Reference speed
≈m	14,58 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