

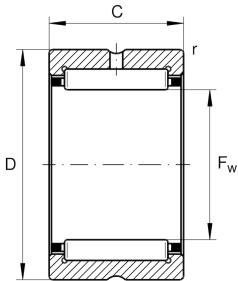
RNA4844-XL

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	
Type of Seal	Without	
Special features	Without	
Number of rows	1	Single-row design

Main Dimensions & Performance Data

F_w	240 mm	Under roller diameter
D	270 mm	Outside diameter
B	50 mm	Width
C_r	275.000 N	Basic dynamic load rating, radial
C_{0r}	790.000 N	Basic static load rating, radial
C_{ur}	112.000 N	Fatigue load limit, radial
n_G	1.980 1/min	Limiting speed
$n_{G\text{ Grease}}$	1.190 1/min	Limiting speed for grease lubrication
n_{gr}	1.130 1/min	Reference speed
m	3,592 kg	Masa



Dimensions

r _{min}	1,5 mm	Minimum chamfer dimension
C	50 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