

**NA4832-XL-C2**

Needle roller bearing

Needle roller bearing NA..-XL, single row,
with inner ring, outer ring with 2 bords

X-life

Technical information



Your current product variant

Cage	Standard
Coating	Without

Main Dimensions & Performance Data

d	160 mm	Bore diameter
D	200 mm	Outside diameter
B	40 mm	Width
C _r	181.000 N	Basic dynamic load rating, radial
C _{0r}	435.000 N	Basic static load rating, radial
C _{ur}	67.000 N	Fatigue load limit, radial
n _G	2.700 1/min	Limiting speed
n _{gr}	1.650 1/min	Reference speed
m	2,855 kg	Weight

Dimensions

F	175 mm	Raceway diameter inner ring
r _{min}	1,1 mm	Minimum chamfer dimension
s	1,5 mm	Axial displacement



Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.

Characteristics

-  F_r Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope