



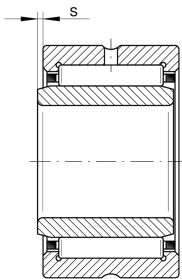
NKI30/20-F-XL-C3

Needle roller bearing

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

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Cage	F	Cage of steel
Radial internal clearance	C3 (Group 3)	Internal clearance larger than CN
Coating	Without	

Main Dimensions & Performance Data

d	30 mm	Bore diameter
D	45 mm	Outside diameter
B	20 mm	Width
C _r	27.500 N	Basic dynamic load rating, radial
C _{0r}	41.500 N	Basic static load rating, radial
C _{ur}	7.400 N	Fatigue load limit, radial
n _G	12.900 1/min	Limiting speed
n _{gr}	7.200 1/min	Reference speed

Dimensions

F	35 mm	Raceway diameter inner ring
r _{min}	0,3 mm	Minimum chamfer dimension
s	0,5 mm	Axial displacement



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