



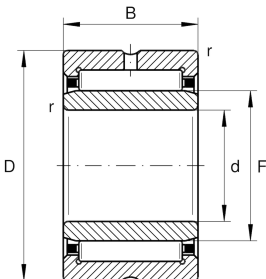
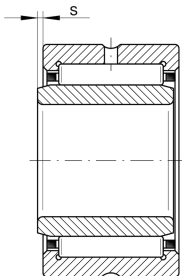
NKI30/30-TV-XL-C3

Needle roller bearing

Needle roller bearings NKI, light series

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Cage	TV	Plastic Cage made from PA66
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	30 mm	Width
C _r	46.000 N	Basic dynamic load rating, radial
C _{0r}	81.000 N	Basic static load rating, radial
C _{ur}	15.300 N	Fatigue load limit, radial
n _G	12.900 1/min	Limiting speed
n _{gr}	6.600 1/min	Reference speed
≈m	162,94 g	Masa

Dimensions

F	35 mm	Raceway diameter inner ring
r _{min}	0,3 mm	Minimum chamfer dimension
s	1 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