

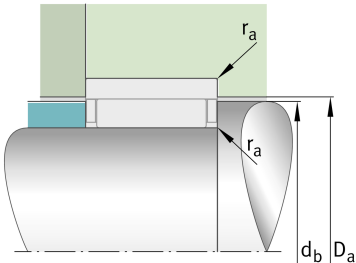
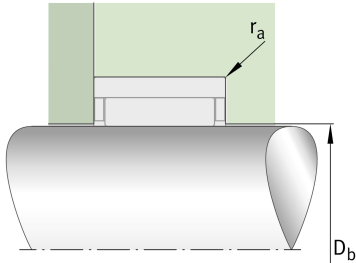
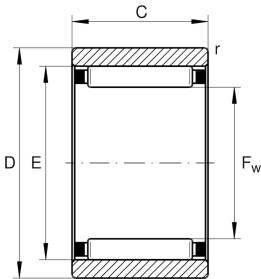
RNAO5X10X8-TV-XL

Needle roller bearing

Needle roller bearings RNAO, without ribs

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Cage	TV	Plastic Cage made from PA66
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Main Dimensions & Performance Data

F _w	5 mm	Under roller diameter
D	10 mm	Outside diameter
C	8 mm	Width, outer ring
C _r	2.650 N	Basic dynamic load rating, radial
C _{0r}	1.920 N	Basic static load rating, radial
C _{ur}	300 N	Fatigue load limit, radial
n _G	39.000 1/min	Limiting speed
n _{gr}	53.000 1/min	Reference speed
m	0,002 kg	Masa

Mounting dimensions

D _b	5,3 mm	Shoulder diameter axial guidance NK/housing
d _b	7,7 mm	Shoulder diameter axial guidance NK/shaft
D _a	8,3 mm	Shoulder diameter outer ring
r _{a max}	0,1 mm	Maximum recess radius



Dimensions

E	8 mm	Raceway diameter outer ring
r _{min}	0,15 mm	Minimum chamfer dimension

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