

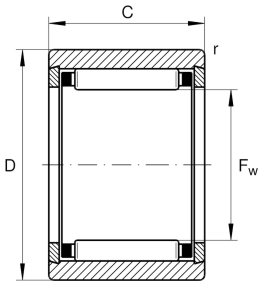
NK7/10-TV-XL

Needle roller bearing

Needle roller bearings NK, light series

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Lubricant	Without	
Cage	TV	Plastic Cage made from PA66
Cage feature	Standard	
Tolerance class	PN	Normal (DIN 620-2)

Main Dimensions & Performance Data

F_w	7 mm	Under roller diameter
D	14 mm	Outside diameter
C	10 mm	Width, outer ring
C_r	3.250 N	Basic dynamic load rating, radial
C_{0r}	2.650 N	Basic static load rating, radial
C_{ur}	420 N	Fatigue load limit, radial
n_G	34.500 1/min	Limiting speed
n_{gr}	43.000 1/min	Reference speed
$\approx m$	6,75 g	Masa

Dimensions

r_{min}	0,3 mm	Minimum chamfer dimension
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Temperature range

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

GR7X14X2

Sealing ring

Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mała przestrzeń zabudowy