

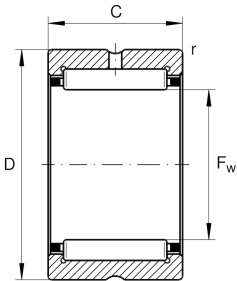
NK5/12-TV-XL

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	5 mm	Under roller diameter
D	10 mm	Outside diameter
C	12 mm	Width, outer ring
C_r	3.400 N	Basic dynamic load rating, radial
C_{0r}	2.650 N	Basic static load rating, radial
C_{ur}	440 N	Fatigue load limit, radial
n_G	39.000 1/min	Limiting speed
n_{gr}	54.000 1/min	Reference speed

$\approx m$ 3,41 g Masa

Dimensions

r_{min}	0,15 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

GR5X10X2

Sealing ring

Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mała przestrzeń zabudowy