

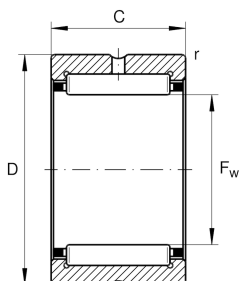
**NK42/20-XL**

Needle roller bearing

Needle roller bearings NK, light series

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Lubricant	Without	
Cage	Standard	
Cage feature	Standard	
Tolerance class	PN	Normal (DIN 620-2)

Main Dimensions & Performance Data

F_w	42 mm	Under roller diameter
D	52 mm	Outside diameter
C	20 mm	Width, outer ring
C_r	30.000 N	Basic dynamic load rating, radial
C_{0r}	49.000 N	Basic static load rating, radial
C_{ur}	8.800 N	Fatigue load limit, radial
n_G	10.900 1/min	Limiting speed
n_{gr}	6.600 1/min	Reference speed
$\approx m$	84,7 g	Masa

Dimensions

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

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

Additional information

G42X52X4	Sealing ring
SD42X52X4	Sealing ring 2

Właściwości

	Obciążenie promieniowe
	Smarowanie smarem
	Smarowanie olejem
	Bez uszczelnienia
	Mala przestrzeń zabudowy