

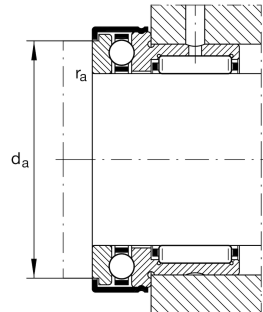
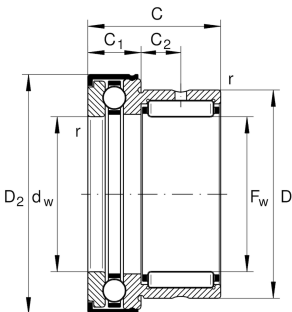
NKX20-Z-XL

Needle roller/axial ball bearing

Needle roller/axial ball bearings NKX...-Z, axial component, single direction, to DIN 5429, with end cap, for grease lubrication

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Sealing	Z	Bearing with end cap
Cage	Standard	

Main Dimensions & Performance Data

F _w	20 mm	Bore diameter
D	30 mm	Outside diameter
C	30 mm	Height
C _r	18.600 N	Basic dynamic load rating, radial
C _{0r}	23.800 N	Basic static load rating, radial
C _a	14.200 N	Basic dynamic load rating, axial
C _{0a}	24.700 N	Basic static load rating, axial
C _{ur}	4.200 N	Fatigue load limit, radial
C _{ua}	1.220 N	Fatigue load limit, axial
n _G	7.500 1/min	Limiting speed
≈m	85,14 g	Masa

Mounting dimensions

d _a	30,7 mm	Mounting dimension shaft shoulder
r _{a max}	0,3 mm	Maximum recess radius



Dimensions

D 1 max	36,2 mm	Maximum outside diameter flange
D 2 max	36,2 mm	Maximum outside diameter flange
C 1	10 mm	Width of the axial brearing component
C 1	10,5 mm	Distance to lubrication hole
C 2	10,5 mm	Distance to lubrication hole
d w	20 mm	Bore diameter of shaft washer
r min	0,3 mm	Minimum chamfer dimension

Temperature range

T min	-30 °C	Operating temperature min.
T max	120 °C	Operating temperature max.

Additional information

IR17X20X20-XL	Suitable inner rings IR
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Właściwości

	Obciążenie promieniowe
	Obciążenie osiowe jednokierunkowe
	Smarowanie smarem
	Uszczelnienie jednostronne