

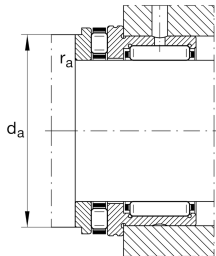
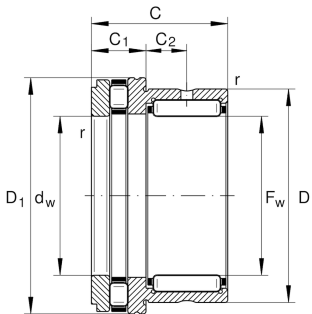
NKXR45-XL

Needle roller/axial cylindrical roller bearing

Needle roller/axial cylindrical roller bearings
NKXR, axial component, single direction, to
DIN 5429, without end cap, for oil lubrication

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Sealing	Without	
Tolerance class	PN	Normal (DIN 620-2)

Main Dimensions & Performance Data

F_w	45 mm	Bore diameter
D	58 mm	Outside diameter
C	32 mm	Height
C_r	31.000 N	Basic dynamic load rating, radial
C_{0r}	53.000 N	Basic static load rating, radial
C_a	59.000 N	Basic dynamic load rating, axial
C_{0a}	163.000 N	Basic static load rating, axial
C_{ur}	9.400 N	Fatigue load limit, radial
C_{ua}	16.300 N	Fatigue load limit, axial
n_G	5.000 1/min	Limiting speed
n_{gr}	1.900 1/min	Reference speed
$\approx m$	243,61 g	Masa

Mounting dimensions

d_a	60,6 mm	Mounting dimension shaft shoulder
$r_{a \max}$	0,6 mm	Maximum recess radius



Dimensions

D 1 max	65,2 mm	Maximum outside diameter flange
C 1	14 mm	Width of the axial brearing component
C 2	9 mm	Distance to lubrication hole
d w	45 mm	Bore diameter of shaft washer
r min	0,6 mm	Minimum chamfer dimension

Temperature range

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

Additional information

IR40X45X20-XL	Suitable inner rings IR
---------------	-------------------------

Właściwości

	Obciążenie promieniowe
	Obciążenie osiowe jednokierunkowe
	Smarowanie smarem
	Smarowanie olejem
	Bez uszczelnienia