



FAG

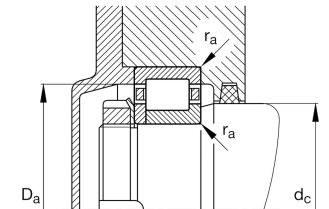
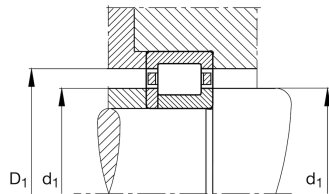
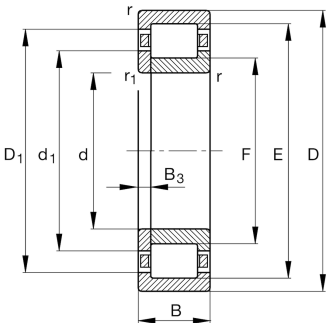
NUP2226-E-XL-TVP2

Cylindrical roller bearing

Cylindrical roller bearing NUP...-E-XL-TVP2, with cage, single row, locating bearing, 2 ribs on outer ring, 1 rib on inner ring, rib washer internal, type NUP

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Design	E	Increased Capacity Design
Cage	TVP2	Solid Window Cage made from PA66
Radial internal clearance	CN (Group N)	Normal internal clearance
Tolerance class	PN	Normal (ISO 492:2023)
Number of rows	1	Single-row design

Main Dimensions & Performance Data

d	130 mm	Bore diameter
D	230 mm	Outside diameter
B	64 mm	Width
C _r	620.000 N	Basic dynamic load rating, radial
C _{0r}	730.000 N	Basic static load rating, radial
C _{ur}	120.000 N	Fatigue load limit, radial
n _G	4.000 1/min	Limiting speed
n _{gr}	2.280 1/min	Reference speed
≈m	11,05 kg	Masa



Mounting dimensions

d_1	164 mm	Maximum rib diameter inner ring
$D_{1\min}$	201,2 mm	Minimum rib diameter outer ring
$d_{a\min}$	144 mm	Minimum diameter shaft shoulder
$d_{c\min}$	168 mm	Minimum shaft shoulder
$D_{a\max}$	216 mm	Maximum diameter of housing shoulder
$r_{a\max}$	2,5 mm	Maximum recess radius

Dimensions

$r_{\min}$	3 mm	Minimum chamfer dimension
$r_{1\min}$	3 mm	Minimum chamfer dimension
E	209,5 mm	Raceway diameter outer ring
F	153,5 mm	Raceway diameter inner ring
B_3	10 mm	Width of loose rib

Temperature range

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

Właściwości

	Obciążenie promieniowe
	Obciążenie osiowe jednokierunkowe
	Obciążenie osiowe dwukierunkowe
	Smarowanie smarem
	Smarowanie olejem
	Bez uszczelnienia