



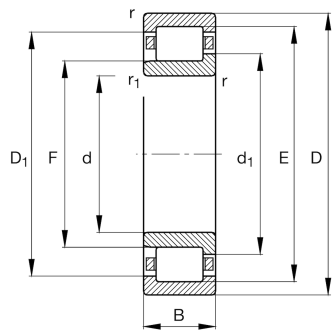
FAG

NJ2332-E-M1A-C3

Cylindrical roller bearing

Cylindrical roller bearing NJ..-E-M1A, with cage, single row, semi-locating bearing, 2 ribs on outer ring, 1 rib on inner ring, type NJ

Informacje techniczne



Twoja aktualna wersja produktu

Design	E	Increased Capacity Design
Cage	M1A	Two Piece Brass Cage Lip guided
Radial internal clearance	C3 (Group 3)	Internal clearance larger than CN
Tolerance class	PN	Normal (ISO 492:2023)
Number of rows	1	Single-row design

Main Dimensions & Performance Data

d	160 mm	Bore diameter
D	340 mm	Outside diameter
B	114 mm	Width
C _r	1.300.000 N	Basic dynamic load rating, radial
C _{0r}	1.800.000 N	Basic static load rating, radial
C _{ur}	229.000 N	Fatigue load limit, radial
n _G	3.000 1/min	Limiting speed
n _{gr}	1.350 1/min	Reference speed
≈m	52,3 kg	Masa



Mounting dimensions

d a min	177 mm	Minimum diameter shaft shoulder
d a max	200 mm	Maximum diameter of shaft shoulder
D a max	323 mm	Maximum diameter of housing shoulder
d c min	228 mm	Minimum shaft shoulder
r a max	3 mm	Maximum recess radius

Dimensions

r min	4 mm	Minimum chamfer dimension
r 1 min	4 mm	Minimum chamfer dimension
s	9,9 mm	Axial displacement
E	300 mm	Raceway diameter outer ring
F	204 mm	Raceway diameter inner ring
D 1 min	286 mm	Minimum rib diameter outer ring
d 1	221,55 mm	Maximum rib diameter inner ring

Temperature range

T min	-30 °C	Operating temperature min.
T max	150 °C	Operating temperature max.

Additional information

HJ2332-E	L-washer
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