



FAG

NU2228-E-XL-MCA

Cylindrical roller bearing

Cylindrical roller bearing NU20..-E-XL-MCA, with cage, single row, non-locating bearing, 2 ribs on outer ring, 0 ribs on inner ring (smooth), type NU, Running accuracy in P6

Informacje techniczne

Twoja aktualna wersja produktu

Design	Standard	
Cage	MCA	Messing Käfig, einteilig, bordgeführt am Außenring
Number of rows	1	Single-row design

Main Dimensions & Performance Data

d	140 mm	Bore diameter
D	250 mm	Outside diameter
B	68 mm	Width
C _r	670.000 N	Basic dynamic load rating, radial
C _{0r}	830.000 N	Basic static load rating, radial
C _{ur}	134.000 N	Fatigue load limit, radial
n _G	4.900 1/min	Limiting speed
n _{gr}	2.050 1/min	Reference speed
m	14,59 kg	Masa



Mounting dimensions

d a min	154 mm	Minimum diameter shaft shoulder
d a max	166 mm	Maximum diameter of shaft shoulder
d b min	171 mm	Minimum shaft shoulder
D a max	236 mm	Maximum diameter of housing shoulder
r a max	2,5 mm	Maximum recess radius
r a1 max	2,5 mm	Maximum recess radius

Dimensions

r min	3 mm	Minimum chamfer dimension
r 1 min	3 mm	Minimum chamfer dimension
s	7 mm	Axial displacement
E	225 mm	Raceway diameter outer ring
F	169 mm	Raceway diameter inner ring
D 1 min	216,7 mm	Minimum rib diameter outer ring

Temperature range

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

Właściwości

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