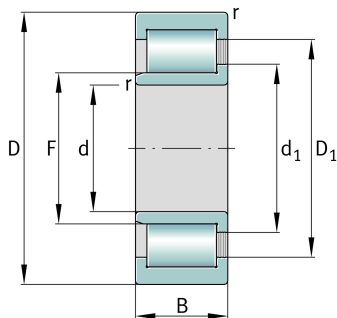




SL192315

Cylindrical roller bearing

Informacje techniczne



Twoja aktualna wersja produktu

Number of rows	1	Single-row design
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Main Dimensions & Performance Data

d	75 mm	Bore diameter
D	160 mm	Outside diameter
B	55 mm	Width
C _r	405.000 N	Basic dynamic load rating, radial
C _{0r}	465.000 N	Basic static load rating, radial
C _{ur}	72.000 N	Fatigue load limit, radial
n _G	2.800 1/min	Limiting speed
n _{gr}	2.000 1/min	Reference speed
m	5,205 kg	Masa



Dimensions

D ₁	131,5 mm	Shoulder diameter outer ring
D _{a max}	131,5 mm	Maximum diameter of housing shoulder
d ₁	101,6 mm	Shoulder diameter inner ring
d _{a min}	91 mm	Minimum diameter shaft shoulder
d _{c min}	101,5 mm	Minimum shaft shoulder
F	92,2 mm	Raceway diameter inner ring
r _{a max}	2,1 mm	Maximum fillet radius
r _{min}	2,1 mm	Minimum chamfer dimension
s	3,5 mm	Axial displacement

Temperature range

T _{min}	-30 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.

Właściwości

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