

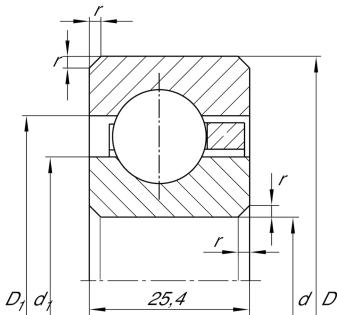


CSCG100

Deep groove ball bearing

Deep groove ball bearing, Thin section bearing CSCG, brass sheet metal cage

Informacje techniczne



Twoja aktualna wersja produktu

Logistical code	HLE	-
Sealing	Without	Not sealed
Cage	YH	Brass sheet metal
Dimensional / heat stabilization	SN	Rings dimensional stabilized up to 120°
Tolerance class	PL1	Class PL1, Normal
Radial internal clearance	PL1	Class PL1, Normal
Lubricant	Without	Bearing not greased

Main Dimensions & Performance Data

d	254 mm	Bore diameter
D	304,8 mm	Outside diameter
B	25,4 mm	Width
C _r	52.000 N	Basic dynamic load rating, radial
C _{0r}	71.000 N	Basic static load rating, radial
n _G	1.890 1/min	Limiting speed
≈m	3,58 kg	Masa



Dimensions

r _{min}	2 mm	Minimum chamfer dimension
d ₁	272,9 mm	Shoulder diameter inner ring

D ₁	286 mm	Shoulder diameter outer ring
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Temperature range

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

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