

**CSCC045**

Deep groove ball bearing

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

Technical information

Main Dimensions & Performance Data

d	114,3 mm	Bore diameter
D	133,35 mm	Outside diameter
B	9,525 mm	Width
C _r	8.200 N	Basic dynamic load rating, radial
C _{0r}	9.200 N	Basic static load rating, radial
n _G	4.600 1/min	Limiting speed
≈m	220 g	Weight

Dimensions

r _{min}	1 mm	Minimum chamfer dimension
d ₁	121,3 mm	Shoulder diameter inner ring
D ₁	126,3 mm	Shoulder diameter outer ring

Temperature range

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

