



7300CDB Bearing 2D drawings and 3D CAD models

**NACHI 7300CDB angular contact ball bearings**

Bearing No. 7300CDB

Size	10x35x11 mm
Bore Diameter	10 mm
Outer Diameter	35 mm
Width	11 mm
d	10 mm
D	35 mm
B	11 mm
C	11 mm
Angle ( ° )	15 °
a -	2.8 mm
r min.	0.6 mm
r1 min.	0.3 mm
2B	22 mm
da min.	15 mm
Da max.	32.4 mm
ra max.	0.3 mm
Weight	0.055 Kg
Basic dynamic load rating (C)	16 kN
Basic static load rating (C0)	9,25 kN
(Grease) Lubrication Speed	29000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	10 mm
Outside Diameter	35 mm
Width	11 mm



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Fillet Radius/Chamfer	0.6 mm
r1	0.3 mm
Dynamic Load Rating	16,000 N
Static Load Rating	9,250 N
Limiting Speed - Grease	29,000 rpm
Limiting Speed - Oil	39,000 rpm
da1 (min)	15 mm
da2 (min)	15 mm
Da1 (max)	30 mm
Da2 (max)	32.4 mm
ra (max)	0.6 mm
ra1 (max)	0.3 mm