



AMERICAN Timken BEARING MFG.CORP.



10 mm x 35 mm x 11 mm NACHI 7300CDB
angular contact ball bearings

Bearing No. 7300CDB

7300CDB Bearing 2D drawings and 3D CAD models

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



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Width	11 mm
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