



# Toyana Bearing Manufacturing of Canada



10 mm x 26 mm x 8 mm NACHI 7000DB  
angular contact ball bearings

Bearing No. 7000DB

7000DB Bearing 2D drawings and 3D CAD models

Size	10x26x8 mm
Bore Diameter	10 mm
Outer Diameter	26 mm
Width	8 mm
d	10 mm
D	26 mm
B	8 mm
C	8 mm
Angle ( ° )	30 °
a	1.2 mm
r min.	0.3 mm
r1 min.	0.15 mm
2B	16 mm
da min.	12 mm
Da max.	25 mm
ra max.	0.15 mm
Weight	0.022 Kg
Basic dynamic load rating (C)	8,15 kN
Basic static load rating (C0)	4,65 kN
(Grease) Lubrication Speed	19000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	10 mm
Outside Diameter	26 mm



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Width	8 mm
Fillet Radius/Chamfer	0.3 mm
r1	0.2 mm
Dynamic Load Rating	8,150 N
Static Load Rating	4,650 N
Limiting Speed - Grease	19,000 rpm
Limiting Speed - Oil	26,000 rpm
da1 (min)	12 mm
da2 (min)	12 mm
Da1 (max)	24 mm
Da2 (max)	25 mm
ra (max)	0.3 mm
ra1 (max)	0.2 mm