



SKF BEARING MANUFACTURING CO.,LTD.



15 mm x 42 mm x 13 mm NACHI 7302BDB
angular contact ball bearings

Bearing No. 7302BDB

7302BDB Bearing 2D drawings and 3D CAD models

Size	15x42x13 mm
Bore Diameter	15 mm
Outer Diameter	42 mm
Width	13 mm
d	15 mm
D	42 mm
B	13 mm
C	13 mm
Angle (°)	40 °
a	5.5 mm
r min.	1 mm
r1 min.	0.6 mm
2B	26 mm
da min.	18 mm
Da max.	38.4 mm
ra max.	0.6 mm
Weight	0.085 Kg
Basic dynamic load rating (C)	21 kN
Basic static load rating (C0)	13,5 kN
(Grease) Lubrication Speed	11000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	15 mm
Outside Diameter	42 mm



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Width	13 mm
Fillet Radius/Chamfer	1 mm
r1	0.6 mm
Dynamic Load Rating	21,000 N
Static Load Rating	13,500 N
Limiting Speed - Grease	11,000 rpm
Limiting Speed - Oil	16,000 rpm
da1 (min)	21 mm
da2 (min)	18 mm
Da1 (max)	36 mm
Da2 (max)	38.4 mm
ra (max)	1 mm
ra1 (max)	0.6 mm