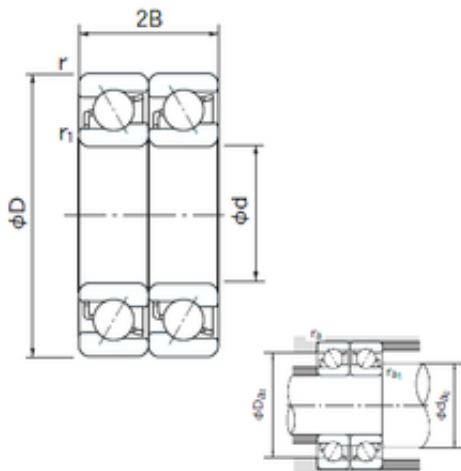




NTN Bearing Rolamentos do Brasil Ltda.



7207CDT Bearing 2D drawings and 3D CAD models

35 mm x 72 mm x 17 mm NACHI 7207CDT Angular Contact Ball Bearings

Bearing No. 7207CDT

Size	35x72x17 mm
Bore Diameter	35 mm
Outer Diameter	72 mm
Width	17 mm
d	35 mm
D	72 mm
B	17 mm
C	17 mm
Angle (°)	15 °
a -	2.8 mm
r min.	1.1 mm
r1 min.	0.6 mm
2B	34 mm
da min.	42 mm
Da max.	67 mm
ra max.	0.6 mm
Weight	0.295 Kg
Basic dynamic load rating (C)	49,5 kN
Basic static load rating (C0)	40 kN
(Grease) Lubrication Speed	12000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	35 mm
Outside Diameter	72 mm



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Width	17 mm
Fillet Radius/Chamfer	1.1 mm
r1	0.6 mm
Dynamic Load Rating	49,500 N
Static Load Rating	40,000 N
Limiting Speed - Grease	12,000 rpm
Limiting Speed - Oil	17,000 rpm
da1 (min)	42 mm
da2 (min)	42 mm
Da1 (max)	65 mm
Da2 (max)	67 mm
ra (max)	1 mm
ra1 (max)	0.6 mm