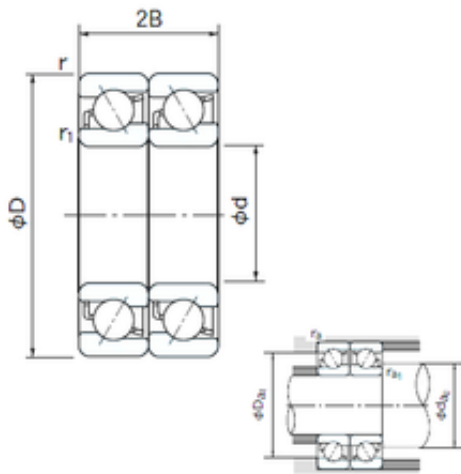




Double BALL BEARINGS CO, LTD



17 mm x 35 mm x 10 mm NACHI 7003CDT
angular contact ball bearings

Bearing No. 7003CDT

7003CDT Bearing 2D drawings and 3D CAD models

Size	17x35x10 mm
Bore Diameter	17 mm
Outer Diameter	35 mm
Width	10 mm
d	17 mm
D	35 mm
B	10 mm
C	10 mm
Angle (°)	15 °
a -	2.0 mm
r min.	0.3 mm
r1 min.	0.15 mm
2B	20 mm
da min.	19 mm
Da max.	34 mm
ra max.	0.15 mm
Weight	0.045 Kg
Basic dynamic load rating (C)	11,4 kN
Basic static load rating (C0)	8,3 kN
(Grease) Lubrication Speed	25000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	17 mm
Outside Diameter	35 mm



Double BALL BEARINGS CO, LTD

Width	10 mm
Fillet Radius/Chamfer	0.3 mm
r1	0.2 mm
Dynamic Load Rating	11,400 N
Static Load Rating	8,300 N
Limiting Speed - Grease	25,000 rpm
Limiting Speed - Oil	34,000 rpm
da1 (min)	19 mm
da2 (min)	19 mm
Da1 (max)	33 mm
Da2 (max)	34 mm
ra (max)	0.3 mm
ra1 (max)	0.2 mm