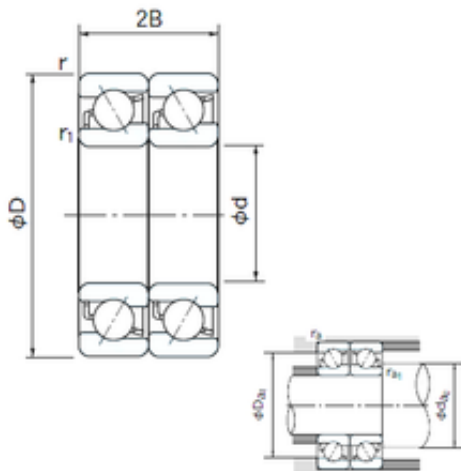




BEARING TRADING DEVELOPMENT CO LLC



200 mm x 310 mm x 51 mm NACHI 7040CDT
angular contact ball bearings

Bearing No. 7040CDT

7040CDT Bearing 2D drawings and 3D CAD models

Size	200x310x51 mm
Bore Diameter	200 mm
Outer Diameter	310 mm
Width	51 mm
d	200 mm
D	310 mm
B	51 mm
C	51 mm
Angle (°)	15 °
a	3.9 mm
r min.	2.1 mm
r1 min.	1.1 mm
2B	102 mm
da min.	209 mm
Da max.	304 mm
ra max.	1 mm
Weight	13.8 Kg
Basic dynamic load rating (C)	445 kN
Basic static load rating (C0)	715 kN
(Grease) Lubrication Speed	2500 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	200 mm
Outside Diameter	310 mm



BEARING TRADING DEVELOPMENT CO LLC

Width	51 mm
Fillet Radius/Chamfer	2.1 mm
r1	1.1 mm
Dynamic Load Rating	445,000 N
Static Load Rating	715,000 N
Limiting Speed - Grease	2,500 rpm
Limiting Speed - Oil	3,400 rpm
da1 (min)	209 mm
da2 (min)	209 mm
Da1 (max)	301 mm
Da2 (max)	304 mm
ra (max)	2 mm
ra1 (max)	1 mm