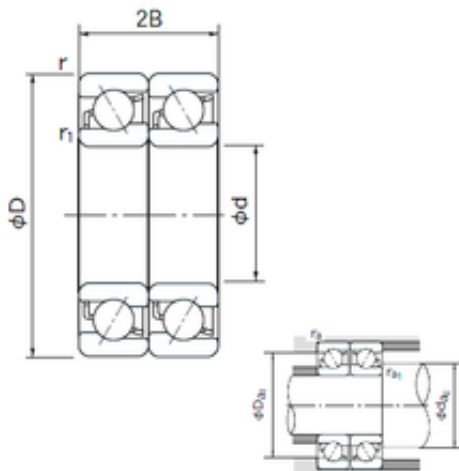




BEARING PRECISION AXLE CORP.



50 mm x 110 mm x 27 mm NACHI 7310CDT
Angular contact ball bearings

Bearing No. 7310CDT

7310CDT Bearing 2D drawings and 3D CAD models

Size	50x110x27 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	27 mm
d	50 mm
D	110 mm
B	27 mm
C	27 mm
Angle (°)	15 °
a -	4.3 mm
r min.	2 mm
r1 min.	1 mm
2B	54 mm
da min.	60 mm
Da max.	104 mm
ra max.	1 mm
Weight	1.14 Kg
Basic dynamic load rating (C)	122 kN
Basic static load rating (C0)	102 kN
(Grease) Lubrication Speed	8000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	50 mm
Outside Diameter	110 mm



BEARING PRECISION AXLE CORP.

Width	27 mm
Fillet Radius/Chamfer	2 mm
r1	1 mm
Dynamic Load Rating	122,000 N
Static Load Rating	102,000 N
Limiting Speed - Grease	8,000 rpm
Limiting Speed - Oil	11,000 rpm
da1 (min)	60 mm
da2 (min)	60 mm
Da1 (max)	100 mm
Da2 (max)	104 mm
ra (max)	2 mm
ra1 (max)	1 mm