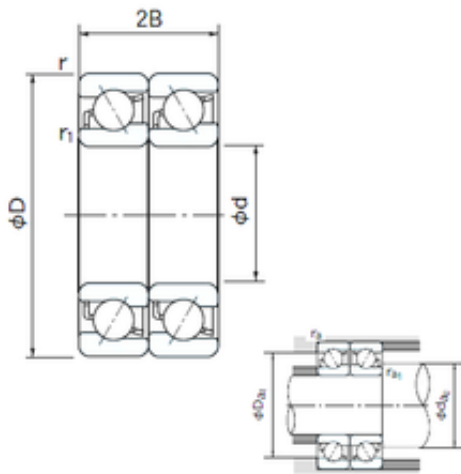




Baochen Machinery Technology Co., Ltd



95 mm x 145 mm x 24 mm NACHI 7019CDT
angular contact ball bearings

Bearing No. 7019CDT

7019CDT Bearing 2D drawings and 3D CAD models

Size	95x145x24 mm
Bore Diameter	95 mm
Outer Diameter	145 mm
Width	24 mm
d	95 mm
D	145 mm
B	24 mm
C	24 mm
Angle (°)	15 °
a	1.9 mm
r min.	1.5 mm
r1 min.	1 mm
2B	48 mm
da min.	102 mm
Da max.	140.6 mm
ra max.	1 mm
Weight	1.36 Kg
Basic dynamic load rating (C)	120 kN
Basic static load rating (C0)	147 kN
(Grease) Lubrication Speed	5400 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	95 mm
Outside Diameter	145 mm



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Width	24 mm
Fillet Radius/Chamfer	1.5 mm
r1	1 mm
Dynamic Load Rating	120,000 N
Static Load Rating	147,000 N
Limiting Speed - Grease	5,400 rpm
Limiting Speed - Oil	7,400 rpm
da1 (min)	102 mm
da2 (min)	102 mm
Da1 (max)	138 mm
Da2 (max)	140.6 mm
ra (max)	1.5 mm
ra1 (max)	1 mm