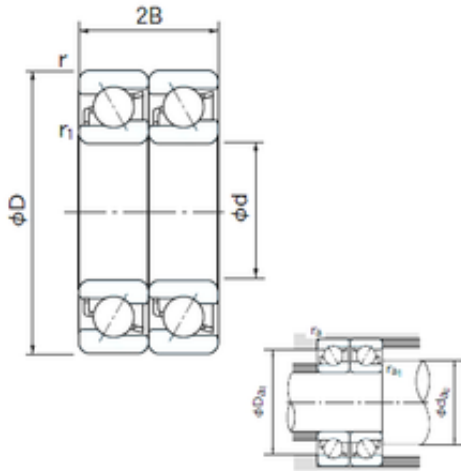




BEARING CORP.OF CANADA LTD.



100 mm x 150 mm x 24 mm NACHI 7020DT
Angular contact ball bearings

Bearing No. 7020DT

7020DT Bearing 2D drawings and 3D CAD models

Size	100x150x24 mm
Bore Diameter	100 mm
Outer Diameter	150 mm
Width	24 mm
d	100 mm
D	150 mm
B	24 mm
C	24 mm
Angle (°)	30 °
a	24.1 mm
r min.	1.5 mm
r1 min.	1 mm
2B	48 mm
da min.	107 mm
Da max.	145.6 mm
ra max.	1 mm
Weight	1.37 Kg
Basic dynamic load rating (C)	111 kN
Basic static load rating (C0)	141 kN
(Grease) Lubrication Speed	2800 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	100 mm
Outside Diameter	150 mm



BEARING CORP.OF CANADA LTD.

Width	24 mm
Fillet Radius/Chamfer	1.5 mm
r1	1 mm
Dynamic Load Rating	111,000 N
Static Load Rating	141,000 N
Limiting Speed - Grease	2,800 rpm
Limiting Speed - Oil	3,800 rpm
da1 (min)	107 mm
da2 (min)	107 mm
Da1 (max)	143 mm
Da2 (max)	145.6 mm
ra (max)	1.5 mm
ra1 (max)	1 mm