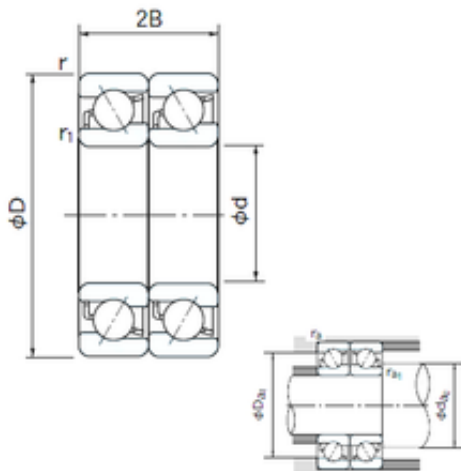




# Timken BEARINGS INDUSTRY



10 mm x 30 mm x 9 mm NACHI 7200DT  
angular contact ball bearings

Bearing No. 7200DT

7200DT Bearing 2D drawings and 3D CAD models

Size	10x30x9 mm
Bore Diameter	10 mm
Outer Diameter	30 mm
Width	9 mm
d	10 mm
D	30 mm
B	9 mm
C	9 mm
Angle ( ° )	30 °
a	1.3 mm
r min.	0.6 mm
r1 min.	0.3 mm
2B	18 mm
da min.	12 mm
Da max.	27.4 mm
ra max.	0.3 mm
Weight	0.034 Kg
Basic dynamic load rating (C)	8,8 kN
Basic static load rating (C0)	5,4 kN
(Grease) Lubrication Speed	18000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	10 mm
Outside Diameter	30 mm



## Timken BEARINGS INDUSTRY

Width	9 mm
Fillet Radius/Chamfer	0.6 mm
r1	0.3 mm
Dynamic Load Rating	8,800 N
Static Load Rating	5,400 N
Limiting Speed - Grease	18,000 rpm
Limiting Speed - Oil	24,000 rpm
da1 (min)	15 mm
da2 (min)	12 mm
Da1 (max)	25 mm
Da2 (max)	27.4 mm
ra (max)	0.6 mm
ra1 (max)	0.3 mm