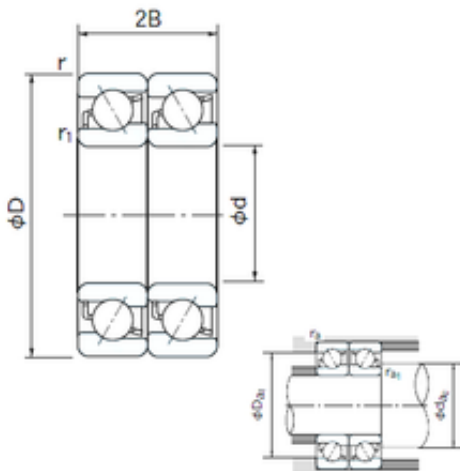




NTN Bearing Manufacturing



7217DT Bearing 2D drawings and 3D CAD models

85 mm x 150 mm x 28 mm NACHI 7217DT
angular contact ball bearings

Bearing No. 7217DT

Size	85x150x28 mm
Bore Diameter	85 mm
Outer Diameter	150 mm
Width	28 mm
d	85 mm
D	150 mm
B	28 mm
C	28 mm
Angle (°)	30 °
a	19.9 mm
r min.	2 mm
r1 min.	1 mm
2B	56 mm
da min.	91 mm
Da max.	144 mm
ra max.	1 mm
Weight	1.87 Kg
Basic dynamic load rating (C)	167 kN
Basic static load rating (C0)	179 kN
(Grease) Lubrication Speed	3000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	85 mm
Outside Diameter	150 mm



NTN Bearing Manufacturing

Width	28 mm
Fillet Radius/Chamfer	2 mm
r1	1 mm
Dynamic Load Rating	167,000 N
Static Load Rating	179,000 N
Limiting Speed - Grease	3,000 rpm
Limiting Speed - Oil	4,000 rpm
da1 (min)	95 mm
da2 (min)	91 mm
Da1 (max)	140 mm
Da2 (max)	144 mm
ra (max)	2 mm
ra1 (max)	1 mm