



Timken bearing do Brasil



220 mm x 300 mm x 38 mm NTN 7944DT
angular contact ball bearings

Bearing No. 7944DT

Size	220x300x38 mm
Bore Diameter	220 mm
Outer Diameter	300 mm
Width	38 mm
d	220 mm
D	300 mm
B	38 mm
ra1 max.	1 mm
Angle (°)	25 °
a	94 mm
r min.	2,1 mm
r1 min.	1,1 mm
2B	76 mm
da min.	232 mm
Da max.	288 mm
ra max.	2 mm
Db max	293 mm
Weight	15,48 Kg
Basic dynamic load rating (C)	305 kN
Basic static load rating (C0)	475 kN
(Grease) Lubrication Speed	1 600 r/min

7944DT Bearing 2D drawings and 3D CAD models