



# FAG BEARING LIMITED



240 mm x 320 mm x 38 mm NTN 7948DT  
angular contact ball bearings

Bearing No. 7948DT

Size	240x320x38 mm
Bore Diameter	240 mm
Outer Diameter	320 mm
Width	38 mm
d	240 mm
D	320 mm
B	38 mm
ra1 max.	1 mm
Angle ( ° )	25 °
a	100 mm
r min.	2,1 mm
r1 min.	1,1 mm
2B	76 mm
da min.	252 mm
Da max.	308 mm
ra max.	2 mm
Db max	313 mm
Weight	16,68 Kg
Basic dynamic load rating (C)	315 kN
Basic static load rating (C0)	510 kN
(Grease) Lubrication Speed	1 500 r/min

7948DT Bearing 2D drawings and 3D CAD models