



160 mm x 240 mm x 38 mm NACHI 7032DT
angular contact ball bearings

Bearing No. 7032DT

7032DT Bearing 2D drawings and 3D CAD models

Size	160x240x38 mm
Bore Diameter	160 mm
Outer Diameter	240 mm
Width	38 mm
d	160 mm
D	240 mm
B	38 mm
C	38 mm
Angle (°)	30 °
a	38.7 mm
r min.	2.1 mm
r1 min.	1.1 mm
2B	76 mm
da min.	169 mm
Da max.	234 mm
ra max.	1 mm
Weight	5.44 Kg
Basic dynamic load rating (C)	252 kN
Basic static load rating (C0)	350 kN
(Grease) Lubrication Speed	1700 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	160 mm
Outside Diameter	240 mm



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Width	38 mm
Fillet Radius/Chamfer	2.1 mm
r1	1.1 mm
Dynamic Load Rating	252,000 N
Static Load Rating	350,000 N
Limiting Speed - Grease	1,700 rpm
Limiting Speed - Oil	2,300 rpm
da1 (min)	169 mm
da2 (min)	169 mm
Da1 (max)	231 mm
Da2 (max)	234 mm
ra (max)	2 mm
ra1 (max)	1 mm