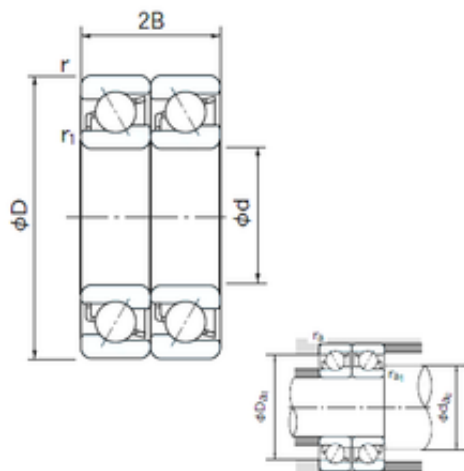




Bearing Rolamentos do Brasil Ltda.



55 mm x 120 mm x 29 mm NACHI 7311DT
angular contact ball bearings

Bearing No. 7311DT

7311DT Bearing 2D drawings and 3D CAD models

Size	55x120x29 mm
Bore Diameter	55 mm
Outer Diameter	120 mm
Width	29 mm
d	55 mm
D	120 mm
B	29 mm
C	29 mm
Angle (°)	30 °
a	10.8 mm
r min.	2 mm
r1 min.	1 mm
2B	58 mm
da min.	61 mm
Da max.	114 mm
ra max.	1 mm
Weight	1.45 Kg
Basic dynamic load rating (C)	139 kN
Basic static load rating (C0)	123 kN
(Grease) Lubrication Speed	4000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	55 mm
Outside Diameter	120 mm



Bearing Rolamentos do Brasil Ltda.

Width	29 mm
Fillet Radius/Chamfer	2 mm
r1	1 mm
Dynamic Load Rating	139,000 N
Static Load Rating	123,000 N
Limiting Speed - Grease	4,000 rpm
Limiting Speed - Oil	5,500 rpm
da1 (min)	65 mm
da2 (min)	61 mm
Da1 (max)	110 mm
Da2 (max)	114 mm
ra (max)	2 mm
ra1 (max)	1 mm