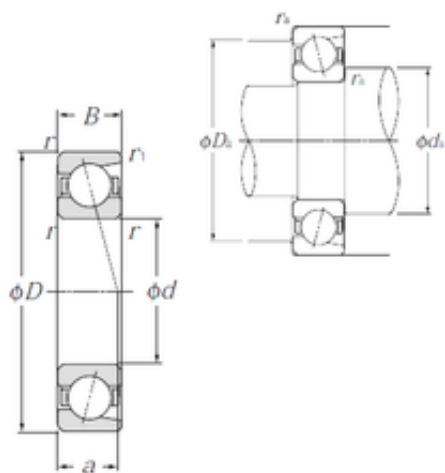




NTN-SNR BEARING RULMENTI S.R.L.



40 mm x 80 mm x 18 mm NTN 7208B Single row or matched pairs of angular contact ball bearings

Bearing No. 7208B

Size	40x80x18 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	18 mm
d	40 mm
D	80 mm
B	18 mm
C	18 mm
Angle (°)	40 °
a	34 mm
r min.	1,1 mm
r1 min.	0,6 mm
da min.	47 mm
db min	44,5 mm
ra max.	1 mm
Weight	0,375 Kg
Basic dynamic load rating (C)	32 kN
Basic static load rating (C0)	23 kN
(Grease) Lubrication Speed	8 300 r/min
Contact angle	40 °
rs min	1.1 mm
r1s min	0.6 mm
Mass	0.38 kg
Dynamic load, C	32 kN

7208B Bearing 2D drawings and 3D CAD models



NTN-SNR BEARING RULMENTI S.R.L.

Static load, C0	23 kN
Fatigue limit load, Cu	1.05 kN
Nlim (oil)	11,000 rpm
Nlim (grease)	8,300 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	47 mm
Da max	73 mm
Db max	75.5 mm
r1a max	0.6 mm
ra max	1 mm
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.375
Product Group	B00308
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric



NTN-SNR BEARING RULMENTI S.R.L.

Long Description	40MM Bore; 80MM Outside Diameter; 18MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel Cage; 40 Degree; 1 (Single)
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	7208B
Outside Diameter	3.15 Inch 80 Millimeter
Width	0.709 Inch 18 Millimeter
Bore	1.575 Inch 40 Millimeter