



# BEARING CORP.OF AMERICA



5208CLLU Bearing 2D drawings and 3D CAD models

1.575 Inch | 40 Millimeter x 3.15 Inch | 80  
Millimeter x 1.189 Inch | 30.2 Millimeter NTN  
5208CLLU Angular Contact Ball Bearings

Bearing No. 5208CLLU

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	0.629
EAN	4547359537352
Product Group	B00152
Enclosure	2 Seals
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	25 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	40MM Bore; 80MM Outside Diameter; 30.2MM Width; 2 Seals; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1   ISO P0; No Filling Slot;



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	No Snap Ring; C0-Medium; Steel Cage; 25 Degree; 1 (Single
Other Features	Shell Alvania 2 Prelubricated
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	5208CLLU
Weight / LBS	1.387
D	3.15 Inch   80 Millimeter
B	1.189 Inch   30.2 Millimeter
d	1.575 Inch   40 Millimeter
bore diameter:	40 mm
radial static load capacity:	33500 N
outside diameter:	80 mm
operating temperature range:	-40 to 120 ° C
overall width:	1.1875 in
cage material:	Steel
contact angle:	25 °
outer ring width:	30.2 mm
row type & fill slot:	Double-Row Non-Fill Slot
maximum rpm:	6600 RPM
internal clearance:	C0
finish/coating:	Uncoated
bore type:	Round
precision rating:	Class 0
closure type:	Double Seal



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fillet radius:	1.1 mm
snap ring included:	Without Snap Ring
series:	52
bearing material:	High Carbon Chrome Steel
weight:	0.629 kg
radial dynamic load capacity:	44000 N
manufacturer product page:	<a href="#">Click here</a>