



# BEARING CORP.OF AMERICA



1.575 Inch | 40 Millimeter x 3.543 Inch | 90  
Millimeter x 1.437 Inch | 36.5 Millimeter NTN  
5308NRC3 Angular Contact Ball Bearings

Bearing No. 5308NRC3

5308NRC3 Bearing 2D drawings and 3D CAD models

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	1.01
EAN	4547359539684
Product Group	B00152
Enclosure	Open
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	Yes
Cage Material	Steel
Contact Angle	30 Degree
Internal Clearance	C3-Loose
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	40MM Bore; 90MM Outside Diameter; 36.5MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1   ISO P0; No Filling Slot;



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	Yes Snap Ring
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	5308NRC3
Weight / LBS	2.227
B	1.437 Inch   36.5 Millimeter
d	1.575 Inch   40 Millimeter
D	3.543 Inch   90 Millimeter
bore diameter:	40 mm
radial static load capacity:	41000 N
outside diameter:	90 mm
operating temperature range:	-40 to 120 ° C
overall width:	1.4375 in
cage material:	Steel
contact angle:	25 °
outer ring width:	36.5 mm
row type & fill slot:	Double-Row Non-Fill Slot
maximum rpm:	6700 rpm
internal clearance:	C3
finish/coating:	Uncoated
bore type:	Round
precision rating:	Class 0
closure type:	Open
fillet radius:	1.5 mm
snap ring included:	With Snap Ring
series:	53



## BEARING CORP.OF AMERICA

bearing material:	High Carbon Chrome Steel
weight:	0.992 kg
radial dynamic load capacity:	56500 N
manufacturer product page:	<a href="#">Click here</a>