



# NTN BEARING USA CORP.



2.362 Inch | 60 Millimeter x 4.331 Inch | 110  
Millimeter x 1.437 Inch | 36.5 Millimeter NSK  
5212-2RSTNC3 Angular Contact Ball Bearings

Bearing No. 5212-2RSTNC3

5212-2RSTNC3 Bearing 2D drawings and 3D CAD  
models

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	1.26
EAN	0029176073472
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	Polymer
Contact Angle	25 Degree
Internal Clearance	C3-Loose
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	60MM Bore; 110MM Outside Diameter; 36.5MM 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
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.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	5212-2RSTNC3
Weight / LBS	2.778
D	4.331 Inch   110 Millimeter
B	1.437 Inch   36.5 Millimeter
d	2.362 Inch   60 Millimeter
bore diameter:	60 mm
operating temperature range:	Maximum of +250 ° F
outside diameter:	110 mm
cage material:	Synthetic Resin
overall width:	1.4375 in
outer ring width:	36.5 mm
contact angle:	25 °
maximum rpm:	5000 RPM
row type & fill slot:	Double-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C3
precision rating:	ABEC 1 (ISO Class Normal)
closure type:	Double Seal
fillet radius:	1.5 mm
radial dynamic load capacity:	7050 kgf
series:	52
radial static load capacity:	6300 kgf



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