



## BEARING-MALAYSIA SDN.BHD.

1.969 Inch | 50 Millimeter x 4.331 Inch | 110  
Millimeter x 1.748 Inch | 44.4 Millimeter NSK  
5310-2RSNRTNC3 Angular Contact Ball Bearings

Bearing No. 5310-2RSNRTNC3

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	1.76
EAN	0029176074127
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	Yes
Cage Material	Polymer
Contact Angle	25 Degree
Internal Clearance	C3-Loose
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	50MM Bore; 110MM Outside Diameter; 44.4MM Width; 2 Seals; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring



## BEARING-MALAYSIA SDN.BHD.

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	5310-2RSNRTNC3
Weight / LBS	3.88
D	4.331 Inch   110 Millimeter
B	1.748 Inch   44.4 Millimeter
d	1.969 Inch   50 Millimeter
bore diameter:	50 mm
operating temperature range:	Maximum of +250 ° F
outside diameter:	110 mm
cage material:	Synthetic Resin
overall width:	1.7500 in
outer ring width:	44.4 mm
contact angle:	25 °
maximum rpm:	5600 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:	2 mm
radial dynamic load capacity:	8300 kgf
series:	53
radial static load capacity:	6250 kgf