



BEARING CORP.OF AMERICA



0.984 Inch | 25 Millimeter x 2.441 Inch | 62
Millimeter x 1 Inch | 25.4 Millimeter NTN 5305NR
Angular Contact Ball Bearings

Bearing No. 5305NR

5305NR Bearing 2D drawings and 3D CAD models

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	0.36
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	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	25MM Bore; 62MM Outside Diameter; 25.4MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring



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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	5305NR
Weight / LBS	0.796
B	1 Inch 25.4 Millimeter
d	0.984 Inch 25 Millimeter
D	2.441 Inch 62 Millimeter
bore diameter:	25 mm
radial static load capacity:	20700 N
outside diameter:	62 mm
operating temperature range:	-40 to 120 ° C
overall width:	1.0000 in
cage material:	Steel
contact angle:	25 °
maximum rpm:	10000 rpm
row type & fill slot:	Double-Row Non-Fill Slot
finish/coating:	Uncoated
bore type:	Round
precision rating:	Class 0
closure type:	Open
fillet radius:	1.1 mm
snap ring included:	With Snap Ring
weight:	0.360 kg
bearing material:	High Carbon Chrome Steel
manufacturer product page:	Click here
radial dynamic load	32500 N



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capacity: