



IKO BEARING MANUFACTURING LIMITED



5205NR Bearing 2D drawings and 3D CAD models

0.984 Inch | 25 Millimeter x 2.047 Inch | 52 Millimeter x 0.811 Inch | 20.6 Millimeter NTN 5205NR Angular Contact Ball Bearings

Bearing No. 5205NR

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	0.176
EAN	4547359307894
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; 52MM Outside Diameter; 20.6MM 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	http://www.ntnamerica.com
Manufacturer Item Number	5205NR
Weight / LBS	0.388
d	0.984 Inch 25 Millimeter
B	0.811 Inch 20.6 Millimeter
D	2.047 Inch 52 Millimeter
bore diameter:	25 mm
radial static load capacity:	14700 N
outside diameter:	52 mm
operating temperature range:	-40 to 120 ° C
overall width:	0.8125 in
cage material:	Steel
contact angle:	25 °
outer ring width:	20.6 mm
row type & fill slot:	Double-Row Non-Fill Slot
maximum rpm:	11000 rpm
internal clearance:	C0
finish/coating:	Uncoated
bore type:	Round
precision rating:	Class 0
closure type:	Open
fillet radius:	1 mm
snap ring included:	With Snap Ring
series:	52



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bearing material:	High Carbon Chrome Steel
weight:	0.175 kg
radial dynamic load capacity:	21300 N
manufacturer product page:	Click here