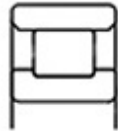




BEARING CORP.OF AMERICA



N220G1C3 Bearing 2D drawings and 3D CAD models

3.937 Inch | 100 Millimeter x 7.087 Inch | 180
Millimeter x 1.339 Inch | 34 Millimeter NTN
N220G1C3 Cylindrical Roller Bearings

Bearing No. N220G1C3

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	3.51
Product Group	B04144
Bore Profile	Straight
Cage Material	Brass
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Outer Ring - Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C3-Loose
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	2 Rib Inner Ring Plain Outer Ring Cage on Inner Ring OD
Long Description	100MM Bore; Straight Bore Profile; 180MM Outside Diameter; 34MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row;



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	Outer Ring - Both Sides Separable; No Snap Ring; Relubricatable; C3-Loose Inte
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	N220G1C3
Weight / LBS	7.735
d	3.937 Inch 100 Millimeter
B	1.339 Inch 34 Millimeter
D	7.087 Inch 180 Millimeter
bore diameter:	100 mm
static load capacity:	217000 N
outside diameter:	180 mm
precision rating:	ISO Class 0
overall width:	34 mm
maximum rpm:	4500 rpm
flanges:	(2) Inner Ring
bearing material:	Hardened Alloy Steel
bore type:	Straight
cage material:	High Strength Machined Brass Rivetless w/ square holes
number of rows:	1
finish/coating:	Uncoated
internal clearance:	C3
closure type:	Open
ring separation:	Separable Outer Ring
fillet radius:	2.1 mm
operating temperature	-40 to 120 ° C



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range:	
manufacturer product page:	Click here
dynamic load capacity:	183000 N