



# BEARING CORP.OF AMERICA



2.756 Inch | 70 Millimeter x 7.087 Inch | 180  
Millimeter x 1.654 Inch | 42 Millimeter NTN  
NJ414C4 Cylindrical Roller Bearings

Bearing No. NJ414C4

NJ414C4 Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	5.35
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - One Side
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C4-Extra Loose
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	1 Rib Inner Ring   2 Rib Outer Ring   Cage On Outer Ring ID
Long Description	70MM Bore; Straight Bore Profile; 180MM Outside Diameter; 42MM Width; Steel Cage Material; RBEC 1   ISO P0; Single Row;



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	Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C4-Extra Loose I
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	NJ414C4
Weight / LBS	11.779
D	7.087 Inch   180 Millimeter
d	2.756 Inch   70 Millimeter
B	1.654 Inch   42 Millimeter
bore diameter:	70 mm
static load capacity:	236000 N
outside diameter:	180 mm
precision rating:	ISO Class 0
overall width:	42 mm
maximum rpm:	4000 rpm
flanges:	(2) Outer Ring, (1) Inner Ring
bearing material:	Hardened Alloy Steel
bore type:	Straight
cage material:	Pressed Steel
number of rows:	1
finish/coating:	Uncoated
internal clearance:	C4
closure type:	Open
operating temperature range:	-40 to 120 ° C
fillet radius:	2.5 mm
dynamic load capacity:	228000 N



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manufacturer product page:

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