



# IKO BEARING MANUFACTURING LIMITED



1.969 Inch | 50 Millimeter x 4.331 Inch | 110 Millimeter x 1.063 Inch | 27 Millimeter NTN NU310G1C4 Cylindrical Roller Bearings

Bearing No. NU310G1C4

NU310G1C4 Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	1.205
EAN	4547359146226
Product Group	B04144
Bore Profile	Straight
Cage Material	Brass
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - Both Sides
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	Plain Inner Ring   2 Rib Outer Ring   Cage on Outer Ring ID
Long Description	50MM Bore; Straight Bore Profile; 110MM Outside Diameter; 27MM Width;



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	Brass Cage Material; RBEC 1   ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C4-Extra Loose
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	NU310G1C4
Weight / LBS	2.663
B	1.063 Inch   27 Millimeter
d	1.969 Inch   50 Millimeter
D	4.331 Inch   110 Millimeter
bore diameter:	50 mm
static load capacity:	86000 N
outside diameter:	110 mm
precision rating:	ISO Class 0
overall width:	27 mm
maximum rpm:	7700 rpm
flanges:	(2) Outer 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:	C4
closure type:	Open
ring separation:	Separable Inner Ring
fillet radius:	2 mm



## IKO BEARING MANUFACTURING LIMITED

operating temperature range:	-40 to 120 ° C
manufacturer product page:	<a href="#">Click here</a>
dynamic load capacity:	87000 N