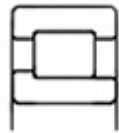




## Bearing Manufacturing of Canada



NJ205 Bearing 2D drawings and 3D CAD models

0.984 Inch | 25 Millimeter x 2.047 Inch | 52 Millimeter x 0.591 Inch | 15 Millimeter NACHI NJ205 Cylindrical Roller Bearings

Bearing No. NJ205

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight	0.132
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	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	1 Rib Inner Ring   2 Rib Outer Ring   Cage on Outer Ring ID
Long Description	25MM Bore; Straight Bore Profile; 52MM Outside Diameter; 15MM Width; Steel Cage Material; RBEC 1   ISO P0; Single Row;



## Bearing Manufacturing of Canada

	Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Interna
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Manufacturer Item Number	NJ205
Weight / LBS	0.29
B	0.591 Inch   15 Millimeter
d	0.984 Inch   25 Millimeter
D	2.047 Inch   52 Millimeter
Enclosure	Open
Configuration	Single Row
Bore Type	Cylindrical Bore
Bore Size	25 mm
Inside Ring Outside Diameter	32 mm
Fillet Radius/Chamfer	1 mm
r1	0.6 mm
Dynamic Load Rating	17,700 N
Static Load Rating	15,700 N
Limiting Speed - Grease	13,000 rpm
Limiting Speed - Oil	16,000 rpm
Radial Clearance	0.020 to 0.045 mm
db (min)	30 mm
db (max)	31 mm
dc (min)	34 mm
dd (min)	37 mm
Da (max)	46 mm
ra (max)	1 mm



## Bearing Manufacturing of Canada

ra1 (max)	0.6 mm
-----------	--------