



## Bearing Manufacturing of Canada



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
EAN	4991893379686
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;

NJ205 Bearing 2D drawings and 3D CAD models



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	Steel Cage Material; RBEC 1   ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Intern
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



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ra (max)	1 mm
ra1 (max)	0.6 mm