



# GARLOCK BEARINGS LTD



NJ326EMA Bearing 2D drawings and 3D CAD models

5.118 Inch | 130 Millimeter x 11.024 Inch | 280 Millimeter x 2.283 Inch | 58 Millimeter TIMKEN NJ326EMA Cylindrical Roller Bearings

Bearing No. NJ326EMA

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	18.516
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 - 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	High Capacity   1 Rib Inner Ring   2 Rib Outer Ring   Cage on Outer Ring ID
Long Description	130MM Bore; Straight Bore Profile; 280MM Outside Diameter; 58MM Width; Brass Cage Material; RBEC 1   ISO P0; Single Row;



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	Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Inter
Category	Cylindrical Roller Bearings
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	<a href="http://www.timken.com">http://www.timken.com</a>
Manufacturer Item Number	NJ326EMA
Weight / LBS	40.785
B	2.283 Inch   58 Millimeter
D	11.024 Inch   280 Millimeter
d	5.118 Inch   130 Millimeter
Design Units	METRIC
Bearing Weight	18.5 Kg
Type	NJ
Tapered Bore	N
d - Bore	130 mm
D - Outer Diameter	280 mm
C - Inner Ring Width	58.000 mm
B - Outer Ring Width	58.000 mm
C0 - Static Radial Rating	753000 N
C - Dynamic Radial Rating <sup>1</sup>	701000 N
Reference Thermal Speed Rating (Grease)	2000
Reference Thermal Speed Rating (Oil) <sup>2</sup>	2300
Cg - Geometry Factor <sup>3</sup>	0.1065
R - Inner Ring To Clear Radius <sup>4</sup>	3.0 mm
r - Outer Ring To Clear Radius <sup>5</sup>	3.0 mm
da - Inner Ring Backing Diameter	160.000 mm



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