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NJ328EMA Bearing 2D drawings and 3D CAD models

5.512 Inch | 140 Millimeter x 11.811 Inch | 300 Millimeter x 2.441 Inch | 62 Millimeter TIMKEN NJ328EMA Cylindrical Roller Bearings

Bearing No. NJ328EMA

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	22.47
EAN	0053893751948
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	140MM Bore; Straight Bore Profile; 300MM Outside Diameter; 62MM Width;



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	Brass Cage Material; RBEC 1 ISO P0; Single Row; 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	http://www.timken.com
Manufacturer Item Number	NJ328EMA
Weight / LBS	49.5
B	2.441 Inch 62 Millimeter
D	11.811 Inch 300 Millimeter
d	5.512 Inch 140 Millimeter
Design Units	METRIC
Bearing Weight	22.50 Kg
Type	NJ
Tapered Bore	N
d - Bore	140 mm
D - Outer Diameter	300 mm
C - Inner Ring Width	62.000 mm
B - Outer Ring Width	62.000 mm
C0 - Static Radial Rating	837000 N
C - Dynamic Radial Rating ¹	771000 N
Reference Thermal Speed Rating (Grease)	1900
Reference Thermal Speed Rating (Oil) ²	2100
Cg - Geometry Factor ³	0.112
R - Inner Ring To Clear Radius ⁴	3.0 mm
r - Outer Ring To Clear Radius ⁵	3.0 mm



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da - Inner Ring Backing Diameter	174.000 mm
Da - Outer Ring Backing Diameter	0.000 mm