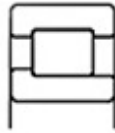




Shandong Xiangyue bearing Trading Co....



NJ2216EMA Bearing 2D drawings and 3D CAD models

3.15 Inch | 80 Millimeter x 5.512 Inch | 140 Millimeter x 1.299 Inch | 33 Millimeter Timken NJ2216EMA Cylindrical Roller Bearing

Bearing No. NJ2216EMA

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	2.225
EAN	0053893668215
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	80MM Bore; Straight Bore Profile; 140MM Outside Diameter; 33MM 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 Intern
Category	Cylindrical Roller Bearings
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	NJ2216EMA
Weight / LBS	4.9
B	1.299 Inch 33 Millimeter
d	3.15 Inch 80 Millimeter
D	5.512 Inch 140 Millimeter
Design Units	METRIC
Bearing Weight	2.2 Kg
Type	NJ
Tapered Bore	N
d - Bore	80 mm
D - Outer Diameter	140 mm
C - Inner Ring Width	33 mm
B - Outer Ring Width	33 mm
C0 - Static Radial Rating	245000 N
C - Dynamic Radial Rating ¹	208000 N
Reference Thermal Speed Rating (Grease)	2900
Reference Thermal Speed Rating (Oil) ²	3400
Cg - Geometry Factor ³	0.0846
R - Inner Ring To Clear Radius ⁴	2.0 mm
r - Outer Ring To Clear Radius ⁵	2.0 mm



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da - Inner Ring Backing Diameter	91.000 mm
Da - Outer Ring Backing Diameter	0.000 mm