



Jinan Yueyu Bearing Import & Export C...



NJ2218EMA Bearing 2D drawings and 3D CAD models

3.543 Inch | 90 Millimeter x 6.299 Inch | 160 Millimeter x 1.575 Inch | 40 Millimeter TIMKEN NJ2218EMA Cylindrical Roller Bearings

Bearing No. NJ2218EMA

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	3.632
EAN	0053893668161
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	90MM Bore; Straight Bore Profile; 160MM Outside Diameter; 40MM Width;



Jinan Yueyu Bearing Import & Export C...

	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	NJ2218EMA
Weight / LBS	8
d	3.543 Inch 90 Millimeter
D	6.299 Inch 160 Millimeter
B	1.575 Inch 40 Millimeter
Design Units	METRIC
Bearing Weight	3.60 Kg
Type	NJ
Tapered Bore	N
d - Bore	90 mm
D - Outer Diameter	160 mm
C - Inner Ring Width	40 mm
B - Outer Ring Width	40 mm
C0 - Static Radial Rating	322000 N
C - Dynamic Radial Rating ¹	275000 N
Reference Thermal Speed Rating (Grease)	2800
Reference Thermal Speed Rating (Oil) ²	3200
Cg - Geometry Factor ³	0.0931
R - Inner Ring To Clear Radius ⁴	2.0 mm
r - Outer Ring To Clear Radius ⁵	2.0 mm



Jinan Yueyu Bearing Import & Export C...

da - Inner Ring Backing Diameter	103.000 mm
Da - Outer Ring Backing Diameter	0.000 mm