



# NTN BEARING CORP.OF AMERICA



3.543 Inch | 90 Millimeter x 6.299 Inch | 160 Millimeter x 1.575 Inch | 40 Millimeter SKF NJ 2218 ECM/C3 Cylindrical Roller Bearings

Bearing No. NJ 2218 ECM/C3

NJ 2218 ECM/C3 Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	3.71
EAN	7316570238709
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	C3-Loose
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;



## NTN BEARING CORP.OF AMERICA

	Brass Cage Material; RBEC 1   ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C3-Loose Intern
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	NJ 2218 ECM/C3
Weight / LBS	8.164
d	3.543 Inch   90 Millimeter
D	6.299 Inch   160 Millimeter
B	1.575 Inch   40 Millimeter
bore diameter:	90 mm
static load capacity:	315 kN
outside diameter:	160 mm
precision rating:	Not Rated
overall width:	40 mm
maximum rpm:	5000 RPM
flanges:	(2) Outer Ring, (1) Inner Ring
bearing material:	Steel
bore type:	Straight
cage material:	Brass
number of rows:	1
finish/coating:	Uncoated
internal clearance:	C3
closure type:	Open
ring separation:	Separable Ring
outer ring width:	40 mm
operating temperature	Maximum of +300 ° F



## NTN BEARING CORP.OF AMERICA

range:	
fillet radius:	2 mm
dynamic load capacity:	280 kN
series:	NJ22