



NTN BEARING CORP.OF AMERICA



2.165 Inch | 55 Millimeter x 4.724 Inch | 120
Millimeter x 1.142 Inch | 29 Millimeter NSK
21311EAE4C3 Spherical Roller Bearings

Bearing No. 21311EAE4C3

21311EAE4C3 Bearing 2D drawings and 3D CAD models

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	1.64
EAN	0029176410703
Product Group	B04311
Internal Clearance	C3-Loose
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Inch - Metric	Metric
Long Description	55MM Straight Bore; 120MM Outside Diameter; 29MM Width; C3-Loose Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Category	Spherical Roller Bearing
UNSPSC	31171510



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Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	21311EAE4C3
Weight / LBS	1.64
D	4.724 Inch 120 Millimeter
B	1.142 Inch 29 Millimeter
d	2.165 Inch 55 Millimeter
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
bore diameter:	55 mm
maximum rpm:	5600 RPM
outside diameter:	120 mm
operating temperature range:	Maximum of +200 ° C
overall width:	29 mm
cage material:	Steel
bore type:	Straight
bearing material:	Steel
outer ring type:	Not Split
cage type:	Inner Ring Guided
internal clearance:	C3
precision rating:	RBEC 1 (ISO Class Normal)
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	29 mm
dynamic load capacity:	178000 N
fillet radius:	2 mm
static load capacity:	174000 N



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series:

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