



Bearing Driveshaft USA CORP.



22216EAE4C3 Bearing 2D drawings and 3D CAD models

3.15 Inch | 80 Millimeter x 5.512 Inch | 140 Millimeter x 1.299 Inch | 33 Millimeter NSK 22216EAE4C3 Spherical Roller Bearings

Bearing No. 22216EAE4C3

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	2.1
EAN	0029176411304
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	80MM Straight Bore; 140MM Outside Diameter; 33MM 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	22216EAE4C3
Weight / LBS	2.1
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
D	5.512 Inch 140 Millimeter
B	1.299 Inch 33 Millimeter
d	3.15 Inch 80 Millimeter
bore diameter:	80 mm
maximum rpm:	4500 RPM
outside diameter:	140 mm
operating temperature range:	Maximum of +200 ° C
overall width:	4.3800 in
cage material:	Steel
bore type:	Straight
bearing material:	Steel
outer ring type:	Not Split
cage type:	Roller 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:	33 mm
dynamic load capacity:	264000 N
fillet radius:	2 mm
static load capacity:	275000 N



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series:	222
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