



NTN BEARING-BOWER CORP.



1.969 Inch | 50 Millimeter x 4.331 Inch | 110
 Millimeter x 1.575 Inch | 40 Millimeter NSK
 22310CAME4C3 Spherical Roller Bearings

Bearing No. 22310CAME4C3

22310CAME4C3 Bearing 2D drawings and 3D CAD models

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	1.85
EAN	0029176085659
Product Group	B04311
Internal Clearance	C3-Loose
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Bronze
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Inch - Metric	Metric
Long Description	50MM Straight Bore; 110MM Outside Diameter; 40MM Width; C3-Loose Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Bronze 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	22310CAME4C3
Weight / LBS	1.85
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
B	1.575 Inch 40 Millimeter
D	4.331 Inch 110 Millimeter
d	1.969 Inch 50 Millimeter
bore diameter:	50 mm
maximum rpm:	5300 RPM
outside diameter:	110 mm
operating temperature range:	Maximum of +200 ° C
overall width:	40 mm
cage material:	Brass
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:	40 mm
dynamic load capacity:	246000 N
fillet radius:	2 mm
static load capacity:	234000 N



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series:

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