



# BEARING CORP.OF AMERICA



2208K-2RSTN Bearing 2D drawings and 3D CAD models

## NSK 2208K-2RSTN Self Aligning Ball Bearings

Bearing No. 2208K-2RSTN

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	0.48
EAN	0029176072017
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	2 Seals
Rolling Element	Ball Bearing
Adapter Sleeve	H-308
Cage Material	Polyamide
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 2.5 Deg   1:12 Taper
Long Description	40MM Bore; Tapered Adapter Mount; 80MM Outside Diameter; 23MM Inner Race Width; 23MM Outer Race Width; 2 Seals; Polyamide Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Inch - Metric	Metric
Category	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68



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Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	2208K-2RSTN
Weight / LBS	1.0516
Outer Race Width	0.906 Inch   23 Millimeter
d	1.575 Inch   40 Millimeter
D	3.15 Inch   80 Millimeter
Inner Race Width	0.906 Inch   23 Millimeter
bore diameter:	40 mm
static load capacity:	750 kg
outside diameter:	80 mm
precision rating:	P0, ABEC 1 (ISO Class Normal)
overall width:	23 mm
maximum rpm:	9000 RPM
bore type:	Tapered 1:12
cage material:	Synthetic Resin
closure type:	Double Sealed
finish/coating:	Uncoated
internal clearance:	C0
outer ring width:	23 mm
operating temperature range:	Maximum of +120 ° C
fillet radius:	1 mm
dynamic load capacity:	2290 kg
series:	2200K