



NTN BEARING CORP.OF AMERICA



1220KJ Bearing 2D drawings and 3D CAD models

NSK 1220KJ Self Aligning Ball Bearings

Bearing No. 1220KJ

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	3.7
EAN	0029176030765
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-220
Cage Material	Steel
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	100MM Bore; Tapered Adapter Mount; 180MM Outside Diameter; 34MM Inner Race Width; 34MM Outer Race Width; Open; Steel 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	http://www.nskamericas.com
Manufacturer Item Number	1220KJ
Weight / LBS	8.42165
D	7.087 Inch 180 Millimeter
Inner Race Width	1.339 Inch 34 Millimeter
d	3.937 Inch 100 Millimeter
Outer Race Width	1.339 Inch 34 Millimeter
bore diameter:	100 mm
precision rating:	ABEC1, P0
outside diameter:	180 mm
maximum rpm:	3800 rpm
overall width:	34 mm
cage material:	Steel Cage
bore type:	Tapered 1:12
finish/coating:	Uncoated
closure type:	Open
fillet radius:	2.1 mm
internal clearance:	C0
series:	1200
dynamic load capacity:	69500 N