



# BEARING CORP.OF AMERICA



1219KC3 Bearing 2D drawings and 3D CAD models

## NTN 1219KC3 Self Aligning Ball Bearings

Bearing No. 1219KC3

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	0
EAN	0692314491317
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-219
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C3-Loose
Number of Rows of Balls	Double Row
Other Features	Allow High Misalignment 2 To 4 Deg
Long Description	95MM Bore; Tapered Adapter Mount; 170MM Outside Diameter; 32MM Inner Race Width; 32MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C3-Loose
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.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	1219KC3
Weight / LBS	7.05479
Inner Race Width	1.26 Inch   32 Millimeter
D	6.693 Inch   170 Millimeter
d	3.74 Inch   95 Millimeter
Outer Race Width	1.26 Inch   32 Millimeter
bore diameter:	95 mm
precision rating:	Class 0
outside diameter:	170 mm
maximum rpm:	4000 rpm
overall width:	32 mm
bearing material:	High Carbon Chrome Steel
bore type:	Tapered 1:12
cage material:	Steel
closure type:	Open
finish/coating:	Uncoated
internal clearance:	C3
outer ring width:	32 mm
operating temperature range:	-40 to 120 ° C
fillet radius:	2.1 mm
dynamic load capacity:	64000 N
manufacturer product page:	<a href="#">Click here</a>
static load capacity:	27100 N