



BEARING CORP.OF AMERICA



2216KC3 Bearing 2D drawings and 3D CAD models

NTN 2216KC3 Self Aligning Ball Bearings

Bearing No. 2216KC3

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	0
EAN	0692314495087
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-316
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	80MM Bore; Tapered Adapter Mount; 140MM Outside Diameter; 33MM Inner Race Width; 33MM 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	http://www.ntnamerica.com
Manufacturer Item Number	2216KC3
Weight / LBS	4.62971
D	5.512 Inch 140 Millimeter
d	3.15 Inch 80 Millimeter
Outer Race Width	1.299 Inch 33 Millimeter
Inner Race Width	1.299 Inch 33 Millimeter
bore diameter:	80 mm
precision rating:	Class 0
outside diameter:	140 mm
maximum rpm:	5000 rpm
overall width:	33 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:	33 mm
operating temperature range:	-40 to 120 ° C
fillet radius:	2 mm
dynamic load capacity:	49000 N
manufacturer product page:	Click here
static load capacity:	19900 N