



# Shandong Shenjie Bearing Co., Ltd.



1309KC3 Bearing 2D drawings and 3D CAD models

## NTN 1309KC3 Self Aligning Ball Bearings

Bearing No. 1309KC3

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	0.945
EAN	4547359256741
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-309
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	45MM Bore; Tapered Adapter Mount; 100MM Outside Diameter; 25MM Inner Race Width; 25MM 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	1309KC3
Weight / LBS	2.11423
D	3.937 Inch   100 Millimeter
d	1.772 Inch   45 Millimeter
Inner Race Width	0.984 Inch   25 Millimeter
Outer Race Width	0.984 Inch   25 Millimeter
bore diameter:	45 mm
precision rating:	Class 0
outside diameter:	100 mm
maximum rpm:	7500 rpm
overall width:	25 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:	25 mm
operating temperature range:	-40 to 120 ° C
fillet radius:	1.5 mm
dynamic load capacity:	38500 N
series:	13K
static load capacity:	12700 N
manufacturer product page:	<a href="#">Click here</a>