



BEARING CORP.OF AMERICA



2309L1C3 Bearing 2D drawings and 3D CAD models

NTN 2309L1C3 Self Aligning Ball Bearings

Bearing No. 2309L1C3

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	1.28
EAN	4547359521283
Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Brass
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; Shaft Mount; 100MM Outside Diameter; 36MM Inner Race Width; 36MM Outer Race Width; Open; Brass 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
Noun	Bearing



BEARING CORP.OF AMERICA

Keyword String	Self Aligning
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	2309L1C3
Weight / LBS	2.70948
D	3.937 Inch 100 Millimeter
Inner Race Width	1.417 Inch 36 Millimeter
Outer Race Width	1.417 Inch 36 Millimeter
d	1.772 Inch 45 Millimeter
bore diameter:	45 mm
precision rating:	Class 0
outside diameter:	100 mm
maximum rpm:	7100 rpm
overall width:	36 mm
bearing material:	High Carbon Chrome Steel
bore type:	Straight
cage material:	Brass
closure type:	Open
finish/coating:	Uncoated
internal clearance:	C3
outer ring width:	36 mm
operating temperature range:	-40 to 120 ° C
fillet radius:	1.5 mm
dynamic load capacity:	55000 N
manufacturer product page:	Click here
static load capacity:	16700 N