



# ISOSTATIC BEARING SALES COMPANT



1218C3 Bearing 2D drawings and 3D CAD models

## NTN 1218C3 Self Aligning Ball Bearings

Bearing No. 1218C3

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	2.594
EAN	4547359513783
Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
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	90MM Bore; Shaft Mount; 160MM Outside Diameter; 30MM Inner Race Width; 30MM 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
Noun	Bearing



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Keyword String	Self Aligning
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Weight / LBS	5.51156
d	3.543 Inch   90 Millimeter
Outer Race Width	1.181 Inch   30 Millimeter
Inner Race Width	1.181 Inch   30 Millimeter
D	6.299 Inch   160 Millimeter
bore diameter:	90 mm
precision rating:	Class 0
outside diameter:	160 mm
maximum rpm:	4300 rpm
overall width:	30 mm
bearing material:	High Carbon Chrome Steel
bore type:	Straight
cage material:	Steel
closure type:	Open
finish/coating:	Uncoated
internal clearance:	C3
outer ring width:	30 mm
operating temperature range:	-40 to 120 ° C
fillet radius:	2 mm
dynamic load capacity:	57500 N
manufacturer product page:	<a href="#">Click here</a>
static load capacity:	23500 N