



PRD BEARINGS LLC



2218C3 Bearing 2D drawings and 3D CAD models

NTN 2218C3 Self Aligning Ball Bearings

Bearing No. 2218C3

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	0
EAN	0692314495124
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; 40MM Inner Race Width; 40MM 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	http://www.ntnamerica.com
Manufacturer Item Number	2218C3
Weight / LBS	7.03275
d	3.543 Inch 90 Millimeter
D	6.299 Inch 160 Millimeter
Outer Race Width	1.575 Inch 40 Millimeter
Inner Race Width	1.575 Inch 40 Millimeter
bore diameter:	90 mm
precision rating:	Class 0
outside diameter:	160 mm
maximum rpm:	4300 rpm
overall width:	40 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:	40 mm
operating temperature range:	-40 to 120 ° C
fillet radius:	2 mm
dynamic load capacity:	70500 N
manufacturer product page:	Click here
static load capacity:	28700 N