



NACHI BEARINGS TRAINING INDUSTRY

NSK 51230 Thrust Ball Bearing



Bearing No. 51230

51230 Bearing 2D drawings and 3D CAD models

Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	5.75
EAN	0029176029240
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	Non-Precision
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row With Flat Seat
Long Description	150MM Bore 1; 153MM Bore 2; 215MM Outside Diameter; 50MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust



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Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	51230
Weight / LBS	12.16952
D	8.465 Inch 215 Millimeter
Bore 2	6.024 Inch 153 Millimeter
Height	1.969 Inch 50 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	5.906 Inch 150 Millimeter
bore diameter:	150 mm
static load capacity:	165000 lbf
outside diameter:	215 mm
dynamic load capacity:	53500 lbf
overall width:	50 mm
operating temperature range:	Maximum of +120 ° C
thrust bearing type:	Single-Direction
maximum rpm:	1400 rpm
outside diameter design:	Straight
cage material:	Steel Cage
separable or banded:	Separable
fillet radius:	1.5 mm
race type:	Flat
series:	51200
precision rating:	ABEC1, P0