



**NTN 51132 thrust ball bearings**

Bearing No. 51132

51132 Bearing 2D drawings and 3D CAD models

Size	160x200x31 mm
Bore Diameter	160 mm
Outer Diameter	200 mm
Width	31 mm
d	160 mm
D	200 mm
T	31 mm
d1	198 mm
r min.	1 mm
D1	162 mm
da min.	184 mm
Da max.	176 mm
ra max.	1 mm
Weight	2,1 Kg
Basic dynamic load rating (C)	112 kN
Basic static load rating (C0)	425 kN
(Grease) Lubrication Speed	1 200 r/min
Category	Thrust Ball Bearing
Inventory	4.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.052
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction



## BEARING MANUFACTURING DE MEXICO, S.A.D...

Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row   With Flat Seat
Long Description	160MM Bore 1; 162MM Bore 2; 200MM Outside Diameter; 31MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	51132
Weight / LBS	4.62971
Outside Diameter	7.874 Inch   200 Millimeter
Height	1.22 Inch   31 Millimeter
Bore 1	6.299 Inch   160 Millimeter
Bore 2	6.378 Inch   162 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
bore diameter:	160 mm
dynamic load capacity:	112000 N
outside diameter:	198 mm
operating temperature range:	-40 to 120 ° C
overall width:	31 mm



## BEARING MANUFACTURING DE MEXICO,S.A.D...

maximum rpm:	1700 rpm
thrust bearing type:	Single-Direction
bearing material:	High Carbon Chrome Steel
outside diameter design:	Straight
cage material:	Steel
separable or banded:	Separable
fillet radius:	1 mm
precision rating:	ISO Class 0
manufacturer product page:	<a href="#">Click here</a>
static load capacity:	425000 N