



# NTN BEARING CORP.OF



## NTN 51320 Thrust Bearings

Bearing No. 51320

51320 Bearing 2D drawings and 3D CAD models

Size	100x170x55 mm
Bore Diameter	100 mm
Outer Diameter	170 mm
Width	55 mm
d	100 mm
D	170 mm
T	55 mm
d1	170 mm
r min.	1,5 mm
D1	103 mm
da min.	142 mm
Da max.	128 mm
ra max.	1,5 mm
Weight	4,88 Kg
Basic dynamic load rating (C)	237 kN
Basic static load rating (C0)	595 kN
(Grease) Lubrication Speed	990 r/min
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	5.065
EAN	4547359307221
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes



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Single or Double Direction	Single Direction
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	100MM Bore 1; 103MM Bore 2; 170MM Outside Diameter; 55MM 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	51320
Weight / LBS	10.75856
Outside Diameter	6.693 Inch   170 Millimeter
Bore 2	4.055 Inch   103 Millimeter
Height	2.165 Inch   55 Millimeter
Bore 1	3.937 Inch   100 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter