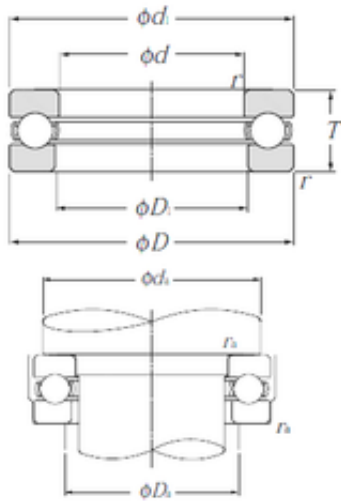




# NTN DRIVESHAFT ANDERSON, INC.



## NTN 51111 thrust ball bearings

Bearing No. 51111

51111 Bearing 2D drawings and 3D CAD models

Size	55x78x16 mm
Bore Diameter	55 mm
Outer Diameter	78 mm
Width	16 mm
d	55 mm
D	78 mm
T	16 mm
d1	78 mm
r min.	0,6 mm
D1	57 mm
da min.	69 mm
Da max.	64 mm
ra max.	0,6 mm
Weight	0,226 Kg
Basic dynamic load rating (C)	35 kN
Basic static load rating (C0)	93 kN
(Grease) Lubrication Speed	2 800 r/min
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.225
EAN	4547359306071
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes



## NTN DRIVESHAFT ANDERSON, INC.

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	55MM Bore 1; 57MM Bore 2; 78MM Outside Diameter; 16MM 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	51111
Weight / LBS	0.49824
Outside Diameter	3.071 Inch   78 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Height	0.63 Inch   16 Millimeter
Bore 2	2.244 Inch   57 Millimeter
Bore 1	2.165 Inch   55 Millimeter
bore diameter:	55 mm
dynamic load capacity:	35000 N
outside diameter:	78 mm
operating temperature range:	-40 to 120 ° C
overall width:	16 mm



## NTN DRIVESHAFT ANDERSON, INC.

maximum rpm:	4000 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:	0.6 mm
precision rating:	ISO Class 0
series:	511
static load capacity:	93000 N
manufacturer product page:	<a href="#">Click here</a>