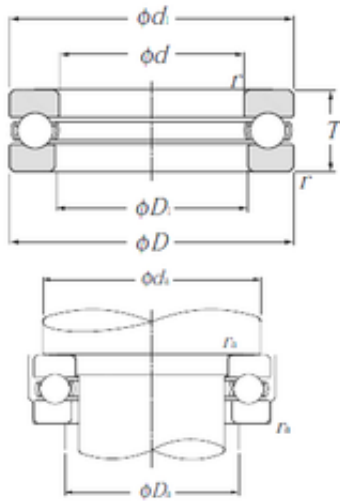




BEARING BOWER CORP.



51128 NTN Thrust Spherical Roller Bearing

Bearing No. 51128

Size	140x180x31 mm
Bore Diameter	140 mm
Outer Diameter	180 mm
Width	31 mm
d	140 mm
D	180 mm
T	31 mm
d1	178 mm
r min.	1 mm
D1	142 mm
da min.	164 mm
Da max.	156 mm
ra max.	1 mm
Weight	1,9 Kg
Basic dynamic load rating (C)	107 kN
Basic static load rating (C0)	375 kN
(Grease) Lubrication Speed	1 300 r/min
Category	Thrust Ball Bearing
Inventory	4.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.777
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction

51128 Bearing 2D drawings and 3D CAD models



BEARING BOWER CORP.

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	140MM Bore 1; 142MM Bore 2; 180MM 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	http://www.ntnamerica.com
Manufacturer Item Number	51128
Weight / LBS	4.18878
Outside Diameter	7.087 Inch 180 Millimeter
Bore 2	5.591 Inch 142 Millimeter
Height	1.22 Inch 31 Millimeter
Bore 1	5.512 Inch 140 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
bore diameter:	140 mm
dynamic load capacity:	107000 N
outside diameter:	178 mm
operating temperature range:	-40 to 120 ° C
overall width:	31 mm



BEARING BOWER CORP.

maximum rpm:	1800 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
series:	511
static load capacity:	375000 N
manufacturer product page:	Click here