

# 51160 NTN 300x380x62mm Rolling Element Ball Bearing Thrust ball bearings

Bearing number	51160
Size (mm)	300x380x62
Brand	NTN
Bore Diameter (mm)	300
Outer Diameter (mm)	380
Width (mm)	62
d	300 mm
D	380 mm
T	62 mm
d1	376 mm
r min.	2 mm
D1	304 mm
da min.	348 mm
Da max.	332 mm
ra max.	2 mm
Weight	17.2 Kg
Basic dynamic load rating (C)	355 kN
Basic static load rating (C0)	1 560 kN
(Grease) Lubrication Speed	580 r/min
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	NTN

Minimum Buy Quantity	N/A
Weight / Kilogram	17.5
EAN	4547359306385
Product Group – BDI	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
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	300MM Bore 1; 304MM Bore 2; 380MM Outside Diameter; 62MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision
Inch – Metric	Metric
Category – BDI	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	51160
Weight / LBS	37.91951
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	11.811 Inch   300 Millimeter

Height	2.441 Inch   62 Millimeter
Outside Diameter	14.961 Inch   380 Millimeter
Bore 2	11.969 Inch   304 Millimeter
bore diameter:	300 mm
dynamic load capacity:	355000 N
outside diameter:	376 mm
operating temperature range:	-40 to 120 °C
overall width:	62 mm
maximum rpm:	820 rpm
thrust bearing type:	Single-Direction
bearing material:	High Carbon Chrome Steel
outside diameter design:	Straight
cage material:	Brass
separable or banded:	Separable
fillet radius:	2 mm
precision rating:	ISO Class 0
manufacturer product page:	<a href="#">Click here</a>
static load capacity:	1560000 N