

51138 NTN 190x240x37mm
Harmonized Tariff Code
8482.10.50.08 Thrust ball
bearings

Bearing number	51138
Size (mm)	190x240x37
Brand	NTN
Bore Diameter (mm)	190
Outer Diameter (mm)	240
Width (mm)	37
d	190 mm
D	240 mm
T	37 mm
d1	237 mm
r min.	1.1 mm
D1	193 mm
da min.	220 mm
Da max.	210 mm
ra max.	1 mm
Weight	3.75 Kg
Basic dynamic load rating (C)	170 kN
Basic static load rating (C0)	655 kN
(Grease) Lubrication Speed	980 r/min
Category	Thrust Ball Bearing

BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	3.523
EAN	4547359306323
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	190MM Bore 1; 193MM Bore 2; 240MM Outside Diameter; 37MM 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	http://www.ntnamerica.com
Manufacturer Item Number	51138
Weight / LBS	8.26733
Bore 2	7.598 Inch 193 Millimeter

Overall Height with Aligning Washer	0 Inch 0 Millimeter
Height	1.457 Inch 37 Millimeter
Outside Diameter	9.449 Inch 240 Millimeter
Bore 1	7.48 Inch 190 Millimeter
bore diameter:	190 mm
dynamic load capacity:	170000 N
outside diameter:	237 mm
operating temperature range:	-40 to 120 °C
overall width:	37 mm
maximum rpm:	1400 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:	1.1 mm
precision rating:	ISO Class 0
manufacturer product page:	Click here
static load capacity:	655000 N