

51130 NTN 150x190x31mm

outside diameter: 188 mm

Thrust ball bearings

Bearing number	51130
Size (mm)	150x190x31
Brand	NTN
Bore Diameter (mm)	150
Outer Diameter (mm)	190
Width (mm)	31
d	150 mm
D	190 mm
T	31 mm
d1	188 mm
r min.	1 mm
D1	152 mm
da min.	174 mm
Da max.	166 mm
ra max.	1 mm
Weight	2 Kg
Basic dynamic load rating (C)	109 kN
Basic static load rating (C0)	400 kN
(Grease) Lubrication Speed	1 200 r/min
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	NTN

Minimum Buy Quantity	N/A
Weight / Kilogram	1.932
EAN	4547359306255
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	150MM Bore 1; 152MM Bore 2; 190MM Outside Diameter; 31MM 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	51130
Weight / LBS	4.40925
Bore 1	5.906 Inch 150 Millimeter
Bore 2	5.984 Inch 152 Millimeter
Outside Diameter	7.48 Inch 190 Millimeter

Height	1.22 Inch 31 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
bore diameter:	150 mm
dynamic load capacity:	109000 N
outside diameter:	188 mm
operating temperature range:	-40 to 120 °C
overall width:	31 mm
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:	400000 N
manufacturer product page:	Click here