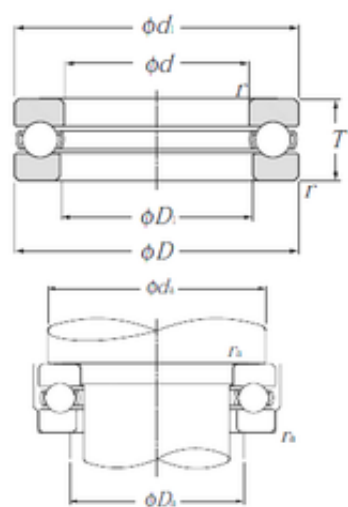




Bearing No. 51220

D	150 mm
d	100 mm
T	38 mm
d1	150 mm
D1	103 mm
Noun	Bearing
Bore 2	4.055 Inch 103 Millimeter
Weight	2,29 Kg
Height	1.496 Inch 38 Millimeter
UNSPSC	31171552
Banded	No
r min.	1,1 mm
Bore 1	3.937 Inch 100 Millimeter
da min.	130 mm
ra max.	1 mm
Da max.	120 mm
series:	512
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	100x150x38
Width (mm)	38
Weight / LBS	5.04859
maximum rpm:	1800 rpm
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
bore diameter:	100 mm
overall width:	38 mm

Keyword String	Ball Thrust
cage material:	Steel
fillet radius:	1.1 mm
Bearing number	51220
Other Features	Single Row With Flat Seat
Thrust Bearing	Yes
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	100MM Bore 1; 103MM Bore 2; 150MM Outside Diameter; 38MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	5.906 Inch 150 Millimeter
Weight / Kilogram	2.233
outside diameter:	150 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
precision rating:	ISO Class 0
Bore Diameter (mm)	100
Outer Diameter (mm)	150
thrust bearing type:	Single-Direction
Minimum Buy Quantity	N/A
separable or banded:	Separable
Component Description	Roller Assembly Plus Raceways
static load capacity:	410000 N
dynamic load capacity:	147000 N
Harmonized Tariff Code	8482.10.50.08

Manufacturer Item Number	51220
outside diameter design:	Straight
(Grease) Lubrication Speed	1 300 r/min
Single or Double Direction	Single Direction
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	410 kN
Basic dynamic load rating (C)	147 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter