

51124 NTN 120x155x25mm manufacturer product page: Click here Thrust ball bearings

Bearing number	51124
Size (mm)	120x155x25
Brand	NTN
Bore Diameter (mm)	120
Outer Diameter (mm)	155
Width (mm)	25
d	120 mm
D	155 mm
T	25 mm
d1	155 mm
r min.	1 mm
D1	122 mm
da min.	141 mm
Da max.	134 mm
ra max.	1 mm
Weight	1.11 Kg
Basic dynamic load rating (C)	89 kN
Basic static load rating (C0)	310 kN
(Grease) Lubrication Speed	1 500 r/min
Category	Thrust Ball Bearing

BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.208
EAN	4547359306224
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	120MM Bore 1; 122MM Bore 2; 155MM Outside Diameter; 25MM 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	51124
Weight / LBS	2.44713
Height	0.984 Inch 25 Millimeter

Overall Height with Aligning Washer	0 Inch 0 Millimeter
Outside Diameter	6.102 Inch 155 Millimeter
Bore 1	4.724 Inch 120 Millimeter
Bore 2	4.803 Inch 122 Millimeter
bore diameter:	120 mm
dynamic load capacity:	89000 N
outside diameter:	155 mm
operating temperature range:	-40 to 120 °C
overall width:	25 mm
maximum rpm:	2200 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
manufacturer product page:	Click here
static load capacity:	310000 N