

51114 NTN 70x95x18mm d 70 mm Thrust ball bearings

Category	Thrust Ball Bearing
BDI Inventory	4.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.356
EAN	4547359306132
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	70MM Bore 1; 72MM Bore 2; 95MM Outside Diameter; 18MM 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	51114
Weight / LBS	0.78485
Bore 2	2.835 Inch 72 Millimeter
Outside Diameter	3.74 Inch 95 Millimeter
Height	0.709 Inch 18 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	2.756 Inch 70 Millimeter
Bearing number	51114
Size (mm)	70x95x18
Brand	NTN
Bore Diameter (mm)	70
Outer Diameter (mm)	95
Width (mm)	18
d	70 mm
D	95 mm
T	18 mm
d1	95 mm
r min.	1 mm
D1	72 mm
da min.	85 mm
Da max.	80 mm
ra max.	1 mm
Weight	0.356 Kg
Basic dynamic load rating (C)	43 kN
Basic static load rating (C0)	127 kN

(Grease) Lubrication Speed	2 400 r/min
bore diameter:	70 mm
dynamic load capacity:	43000 N
outside diameter:	95 mm
operating temperature range:	-40 to 120 °C
overall width:	18 mm
maximum rpm:	3400 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:	127000 N
manufacturer product page:	Click here