

51107 NTN 35x52x12mm Weight / Kilogram 0.078 Thrust ball bearings

Bearing number	51107
Size (mm)	35x52x12
Brand	NTN
Bore Diameter (mm)	35
Outer Diameter (mm)	52
Width (mm)	12
d	35 mm
D	52 mm
T	12 mm
d1	52 mm
r min.	0.6 mm
D1	37 mm
da min.	45 mm
Da max.	42 mm
ra max.	0.6 mm
Weight	0.085 Kg
Basic dynamic load rating (C)	20.4 kN
Basic static load rating (C0)	44.5 kN
(Grease) Lubrication Speed	3 900 r/min
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	NTN

Minimum Buy Quantity	N/A
Weight / Kilogram	0.078
EAN	4547359305975
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	35MM Bore 1; 37MM Bore 2; 52MM Outside Diameter; 12MM 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	51107
Weight / LBS	0.18739
Outside Diameter	2.047 Inch 52 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter

Bore 1	1.378 Inch 35 Millimeter
Height	0.472 Inch 12 Millimeter
Bore 2	1.457 Inch 37 Millimeter
bore diameter:	35 mm
dynamic load capacity:	20400 N
outside diameter:	52 mm
operating temperature range:	-40 to 120 °C
overall width:	12 mm
maximum rpm:	5600 rpm
thrust bearing type:	Single-Direction
bearing material:	High Carbon Chrome Steel
outside diameter design:	Straight
cage material:	Resin
separable or banded:	Separable
fillet radius:	0.6 mm
precision rating:	ISO Class 0
series:	511
static load capacity:	44500 N
manufacturer product page:	Click here