

51117 NTN Keyword String Ball Thrust 85x110x19mm Thrust ball bearings

Bearing number	51117
Size (mm)	85x110x19
Brand	NTN
Bore Diameter (mm)	85
Outer Diameter (mm)	110
Width (mm)	19
d	85 mm
D	110 mm
T	19 mm
d1	110 mm
r min.	1 mm
D1	87 mm
da min.	100 mm
Da max.	95 mm
ra max.	1 mm
Weight	0.444 Kg
Basic dynamic load rating (C)	46 kN
Basic static load rating (C0)	150 kN
(Grease) Lubrication Speed	2 100 r/min
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	NTN

Minimum Buy Quantity	N/A
Weight / Kilogram	0.444
EAN	4547359306187
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	85MM Bore 1; 87MM Bore 2; 110MM Outside Diameter; 19MM 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	51117
Weight / LBS	0.97885
Bore 2	3.425 Inch 87 Millimeter
Height	0.748 Inch 19 Millimeter
Bore 1	3.346 Inch 85 Millimeter

Outside Diameter	4.331 Inch 110 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
bore diameter:	85 mm
dynamic load capacity:	46000 N
outside diameter:	110 mm
operating temperature range:	-40 to 120 °C
overall width:	19 mm
maximum rpm:	3000 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:	150000 N
manufacturer product page:	Click here