

51113 NTN Cage Material Steel 65x90x18mm Thrust ball bearings

Bearing number	51113
Size (mm)	65x90x18
Brand	NTN
Bore Diameter (mm)	65
Outer Diameter (mm)	90
Width (mm)	18
d	65 mm
D	90 mm
T	18 mm
d1	90 mm
r min.	1 mm
D1	67 mm
da min.	80 mm
Da max.	75 mm
ra max.	1 mm
Weight	0.338 Kg
Basic dynamic load rating (C)	41.5 kN
Basic static load rating (C0)	117 kN
(Grease) Lubrication Speed	2 400 r/min
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	NTN

Minimum Buy Quantity	N/A
Weight / Kilogram	0.312
EAN	4547359306101
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	65MM Bore 1; 67MM Bore 2; 90MM 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	51113
Weight / LBS	0.74516
Bore 1	2.559 Inch 65 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter

Bore 2	2.638 Inch 67 Millimeter
Height	0.709 Inch 18 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter
bore diameter:	65 mm
dynamic load capacity:	41500 N
outside diameter:	90 mm
operating temperature range:	-40 to 120 °C
overall width:	18 mm
maximum rpm:	3500 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:	117000 N
manufacturer product page:	Click here