

51112 NTN 60x85x17mm Long Description 60MM Bore 1; 62MM Bore 2; 85MM Outside Diameter; 17MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 | ISO P0 Precision Thrust ball bearings

Bearing number	51112
Size (mm)	60x85x17
Brand	NTN
Bore Diameter (mm)	60
Outer Diameter (mm)	85
Width (mm)	17
d	60 mm
D	85 mm
T	17 mm
d1	85 mm
r min.	1 mm
D1	62 mm
da min.	75 mm
Da max.	70 mm
ra max.	1 mm
Weight	0.296 Kg

Basic dynamic load rating (C)	41.5 kN
Basic static load rating (C0)	113 kN
(Grease) Lubrication Speed	2 600 r/min
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.272
EAN	4547359306088
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	60MM Bore 1; 62MM Bore 2; 85MM Outside Diameter; 17MM 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	51112
Weight / LBS	0.65257
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 2	2.441 Inch 62 Millimeter
Outside Diameter	3.346 Inch 85 Millimeter
Bore 1	2.362 Inch 60 Millimeter
Height	0.669 Inch 17 Millimeter
bore diameter:	60 mm
dynamic load capacity:	41500 N
outside diameter:	85 mm
operating temperature range:	-40 to 120 °C
overall width:	17 mm
maximum rpm:	3700 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:	113000 N
manufacturer product page:	Click here