



Bearing No. 51122

D	145 mm
d	110 mm
T	25 mm
d1	145 mm
D1	112 mm
Noun	Bearing
Height	0.984 Inch 25 Millimeter
Weight	1,07 Kg
Bore 1	4.331 Inch 110 Millimeter
UNSPSC	31171552
Banded	No
r min.	1 mm
Bore 2	4.409 Inch 112 Millimeter
da min.	131 mm
ra max.	1 mm
Da max.	124 mm
series:	511
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	110x145x25
Width (mm)	25
Weight / LBS	2.35895
maximum rpm:	2300 rpm
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
bore diameter:	110 mm
overall width:	25 mm

Keyword String	Ball Thrust
cage material:	Steel
fillet radius:	1 mm
Bearing number	51122
Other Features	Single Row With Flat Seat
Thrust Bearing	Yes
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	110MM Bore 1; 112MM Bore 2; 145MM Outside Diameter; 25MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	5.709 Inch 145 Millimeter
Weight / Kilogram	1.037
outside diameter:	145 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
precision rating:	ISO Class 0
Bore Diameter (mm)	110
Outer Diameter (mm)	145
thrust bearing type:	Single-Direction
Minimum Buy Quantity	N/A
separable or banded:	Separable
Component Description	Roller Assembly Plus Raceways
static load capacity:	288000 N
dynamic load capacity:	87000 N
Harmonized Tariff Code	8482.10.50.08

Manufacturer Item Number	51122
outside diameter design:	Straight
(Grease) Lubrication Speed	1 600 r/min
Single or Double Direction	Single Direction
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	288 kN
Basic dynamic load rating (C)	87 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter