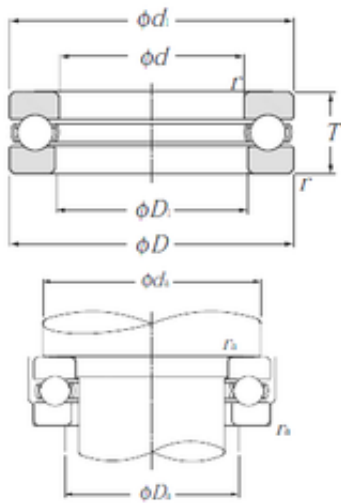




NTN BEARING CORP.OF



51122 Bearing 2D drawings and 3D CAD models

NTN 51122 Thrust Bearings

Bearing No. 51122

Size	110x145x25 mm
Bore Diameter	110 mm
Outer Diameter	145 mm
Width	25 mm
d	110 mm
D	145 mm
T	25 mm
d1	145 mm
r min.	1 mm
D1	112 mm
da min.	131 mm
Da max.	124 mm
ra max.	1 mm
Weight	1,07 Kg
Basic dynamic load rating (C)	87 kN
Basic static load rating (C0)	288 kN
(Grease) Lubrication Speed	1 600 r/min
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.037
EAN	4547359306217
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes



NTN BEARING CORP.OF

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	110MM Bore 1; 112MM Bore 2; 145MM Outside Diameter; 25MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Inch - Metric	Metric
Category	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	51122
Weight / LBS	2.35895
Bore 1	4.331 Inch 110 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 2	4.409 Inch 112 Millimeter
Outside Diameter	5.709 Inch 145 Millimeter
Height	0.984 Inch 25 Millimeter
bore diameter:	110 mm
dynamic load capacity:	87000 N
outside diameter:	145 mm
operating temperature range:	-40 to 120 ° C



NTN BEARING CORP.OF

overall width:	25 mm
maximum rpm:	2300 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:	288000 N
manufacturer product page:	Click here