



Bearing No. 51305

D	52 mm
d	25 mm
T	18 mm
d1	52 mm
D1	27 mm
Noun	Bearing
Height	0.709 Inch 18 Millimeter
Weight	0,176 Kg
Bore 1	0.984 Inch 25 Millimeter
UNSPSC	31171552
Banded	No
r min.	1 mm
Bore 2	1.063 Inch 27 Millimeter
da min.	41 mm
ra max.	1 mm
Da max.	36 mm
series:	513
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	25x52x18
Width (mm)	18
Weight / LBS	0.38801
maximum rpm:	4600 rpm
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
bore diameter:	25 mm
overall width:	18 mm

Keyword String	Ball Thrust
cage material:	Resin
fillet radius:	1 mm
Bearing number	51305
Other Features	Single Row With Flat Seat
Thrust Bearing	Yes
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	25MM Bore 1; 27MM Bore 2; 52MM Outside Diameter; 18MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	2.047 Inch 52 Millimeter
outside diameter:	52 mm
Manufacturer Name	NTN
Weight / Kilogram	0.162
bearing material:	High Carbon Chrome Steel
precision rating:	ISO Class 0
Bore Diameter (mm)	25
Outer Diameter (mm)	52
thrust bearing type:	Single-Direction
Minimum Buy Quantity	N/A
separable or banded:	Separable
Component Description	Roller Assembly Plus Raceways
static load capacity:	61500 N
dynamic load capacity:	35500 N
Harmonized Tariff Code	8482.10.50.08

Manufacturer Item Number	51305
outside diameter design:	Straight
(Grease) Lubrication Speed	3 200 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)	61,5 kN
Basic dynamic load rating (C)	35,5 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter