



Bearing No. 51217

D	125 mm
d	85 mm
T	31 mm
d1	125 mm
D1	88 mm
Noun	Bearing
Bore 1	3.346 Inch 85 Millimeter
Weight	1,25 Kg
Bore 2	3.465 Inch 88 Millimeter
UNSPSC	31171552
Banded	No
r min.	1 mm
Height	1.22 Inch 31 Millimeter
da min.	109 mm
ra max.	1 mm
Da max.	101 mm
series:	512
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	85x125x31
Width (mm)	31
Weight / LBS	2.75578
maximum rpm:	2200 rpm
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
bore diameter:	85 mm
overall width:	31 mm
Keyword String	Ball Thrust

cage material:	Steel
fillet radius:	1 mm
Bearing number	51217
Other Features	Single Row With Flat Seat
Thrust Bearing	Yes
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	85MM Bore 1; 88MM Bore 2; 125MM Outside Diameter; 31MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	4.921 Inch 125 Millimeter
outside diameter:	125 mm
Manufacturer Name	NTN
Weight / Kilogram	1.276
bearing material:	High Carbon Chrome Steel
precision rating:	ISO Class 0
Bore Diameter (mm)	85
Outer Diameter (mm)	125
thrust bearing type:	Single-Direction
Minimum Buy Quantity	N/A
separable or banded:	Separable
Component Description	Roller Assembly Plus Raceways
static load capacity:	264000 N
dynamic load capacity:	95500 N
Harmonized Tariff Code	8482.10.50.08
Manufacturer Item	51217

Number	
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)	264 kN
Basic dynamic load rating (C)	95,5 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter