



Bearing No. 51309

D	85 mm
d	45 mm
T	28 mm
d1	85 mm
D1	47 mm
Noun	Bearing
Height	1.102 Inch 28 Millimeter
Weight	0,684 Kg
Bore 2	1.85 Inch 47 Millimeter
UNSPSC	31171552
Banded	No
r min.	1 mm
Bore 1	1.772 Inch 45 Millimeter
da min.	69 mm
ra max.	1 mm
Da max.	61 mm
series:	513
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	45x85x28
Width (mm)	28
Weight / LBS	1.50796
maximum rpm:	2900 rpm
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
bore diameter:	45 mm
overall width:	28 mm
Keyword String	Ball Thrust

cage material:	Steel
fillet radius:	1 mm
Bearing number	51309
Other Features	Single Row With Flat Seat
Thrust Bearing	Yes
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	45MM Bore 1; 47MM Bore 2; 85MM Outside Diameter; 28MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Outside Diameter	3.346 Inch 85 Millimeter
Manufacturer URL	http://www.ntnamerica.com
precision rating:	ISO Class 0
Weight / Kilogram	0.674
Manufacturer Name	NTN
outside diameter:	85 mm
bearing material:	High Carbon Chrome Steel
Bore Diameter (mm)	45
Outer Diameter (mm)	85
thrust bearing type:	Single-Direction
Minimum Buy Quantity	N/A
separable or banded:	Separable
static load capacity:	163000 N
Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	80000 N
Harmonized Tariff Code	8482.10.50.08
Manufacturer Item	51309

Number	
outside diameter design:	Straight
(Grease) Lubrication Speed	2 000 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)	163 kN
Basic dynamic load rating (C)	80 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter