



Bearing No. 51203

D	35 mm
d	17 mm
T	12 mm
d1	35 mm
D1	19 mm
Noun	Bearing
Bore 1	0.669 Inch 17 Millimeter
Weight	0,054 Kg
Height	0.472 Inch 12 Millimeter
UNSPSC	31171552
Banded	No
r min.	0,6 mm
Bore 2	0.748 Inch 19 Millimeter
da min.	28 mm
ra max.	0,6 mm
Da max.	24 mm
series:	512
Category	Thrust Ball Bearings
Inventory	6.0
Size (mm)	17x35x12
Width (mm)	12
Weight / LBS	0.11905
maximum rpm:	6800 rpm
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
bore diameter:	17 mm
overall width:	12 mm

Keyword String	Ball Thrust
cage material:	Resin
fillet radius:	0.6 mm
Bearing number	51203
Other Features	Single Row With Flat Seat
Thrust Bearing	Yes
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outside Diameter	1.378 Inch 35 Millimeter
Long Description	17MM Bore 1; 19MM Bore 2; 35MM Outside Diameter; 12MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Manufacturer URL	http://www.ntnamerica.com
precision rating:	ISO Class 0
Weight / Kilogram	0.05
Manufacturer Name	NTN
outside diameter:	35 mm
bearing material:	High Carbon Chrome Steel
Bore Diameter (mm)	17
Outer Diameter (mm)	35
thrust bearing type:	Single-Direction
Minimum Buy Quantity	N/A
separable or banded:	Separable
static load capacity:	27300 N
Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	17200 N
Harmonized Tariff Code	8482.10.50.08

Manufacturer Item Number	51203
outside diameter design:	Straight
(Grease) Lubrication Speed	4 800 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)	27,3 kN
Basic dynamic load rating (C)	17,2 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter