



Bearing No. 51207

r	1
C	39.5
d	35 mm
D	62 mm
T	18 mm
C0	78
Z_	14
B_	18
da	51
D1	37 mm
ra	1
D_	62
d1	62 mm
T_	18
DA_	9.525
D_1	37
SRI	5.15
D_a	46
SRE	5.15
SREX	0.04
KBRG	5111
mass	0.21
SRIX	0.04
SRIN	0
SREN	0
yobi	51207
SDM_	48.5
Noun	Bearing
UNSPSC	31171552
LangID	1

Height	0.709 Inch   18 Millimeter
Bore 1	1.378 Inch   35 Millimeter
Bore 2	1.457 Inch   37 Millimeter
Banded	No
r min.	1 mm
Weight	0,21 Kg
hidYobi	51207
GRS rpm	3000
da min.	51 mm
Da max.	46 mm
ra max.	1 mm
series:	51200
Oil rpm	4500
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	35x62x18
race type:	Flat
Width (mm)	18
Prod_Type3	TB_SD_WFS
maximum rpm:	4500 rpm
Weight / LBS	0.46297
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
cage material:	Steel Cage
overall width:	18 mm
Other Features	Single Row   With Flat Seat
Keyword String	Ball Thrust

Thrust Bearing	Yes
bore diameter:	35 mm
Bearing number	51207
fillet radius:	1 mm
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Long Description	35MM Bore 1; 37MM Bore 2; 62MM Outside Diameter; 18MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Outside Diameter	2.441 Inch   62 Millimeter
Weight / Kilogram	0.22
Manufacturer Name	NSK
outside diameter:	62 mm
precision rating:	ABEC1, P0
Bore Diameter (mm)	35
Outer Diameter (mm)	62
Minimum Buy Quantity	N/A
separable or banded:	Separable
thrust bearing type:	Single-Direction
Component Description	Roller Assembly Plus Raceways
static load capacity:	17600 lbf
Harmonized Tariff Code	8482.10.50.08
dynamic load capacity:	8900 lbf
Manufacturer Item Number	51207
outside diameter design:	Straight
Single or Double Direction	Single Direction

(Grease) Lubrication Speed	3000 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	78 kN
Basic dynamic load rating (C)	39,5 kN
Overall Height with Aligning Washer	0 Inch   0 Millimeter