



Bearing No. 51307

C	56
r	1
d	35 mm
D	68 mm
T	24 mm
D_	68
da	55
C0	105
Z_	12
ra	1
B_	24
d1	68 mm
D1	37 mm
T_	24
D_1	37
SRE	6.45
D_a	48
DA_	11.906
SRI	6.45
mass	0.386
SRIX	0.05
SRIN	0
SREX	0.05
Noun	Bearing
KBRG	5111
SREN	0
yobi	51307
SDM_	51.5
r min.	1 mm
Banded	No

LangID	1
Height	0.945 Inch 24 Millimeter
Weight	0,386 Kg
Bore 1	1.378 Inch 35 Millimeter
UNSPSC	31171552
Bore 2	1.457 Inch 37 Millimeter
series:	51300
Oil rpm	3800
Da max.	48 mm
da min.	55 mm
GRS rpm	2400
ra max.	1 mm
hidYobi	51307
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	35x68x24
race type:	Flat
Width (mm)	24
Prod_Type3	TB_SD_WFS
Weight / LBS	0.85098
maximum rpm:	3800 rpm
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
fillet radius:	1 mm
Bearing number	51307
Other Features	Single Row With Flat Seat
bore diameter:	35 mm

cage material:	Steel Cage
Thrust Bearing	Yes
Keyword String	Ball Thrust
overall width:	24 mm
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	2.677 Inch 68 Millimeter
Long Description	35MM Bore 1; 37MM Bore 2; 68MM Outside Diameter; 24MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
outside diameter:	68 mm
Manufacturer Name	NSK
precision rating:	ABEC1, P0
Weight / Kilogram	0.39
Bore Diameter (mm)	35
Outer Diameter (mm)	68
Minimum Buy Quantity	N/A
separable or banded:	Separable
thrust bearing type:	Single-Direction
Component Description	Roller Assembly Plus Raceways
static load capacity:	23500 lbf
Harmonized Tariff Code	8482.10.50.08
dynamic load capacity:	12600 lbf
Manufacturer Item Number	51307
outside diameter design:	Straight
Single or Double Direction	Single Direction

(Grease) Lubrication Speed	2400 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	105 kN
Basic dynamic load rating (C)	56 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter