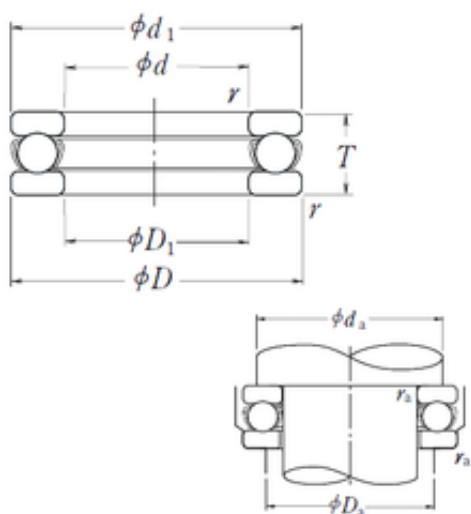




Bearing No. 51107

C	22.1
r	0.6
d	35 mm
D	52 mm
T	12 mm
D_	52
da	45
C0	49.5
Z_	20
ra	0.6
B_	12
d1	52 mm
D1	37 mm
T_	12
D_1	37
SRE	3.4
D_a	42
DA_	6.35
SRI	3.4
mass	0.081
SRIX	0.04
SRIN	0
SREX	0.04
Noun	Bearing
KBRG	5111
SREN	0
yobi	51107
SDM_	43.5
r min.	0,6 mm
Banded	No

LangID	1
Height	0.472 Inch 12 Millimeter
Weight	0,081 Kg
Bore 2	1.457 Inch 37 Millimeter
UNSPSC	31171552
Bore 1	1.378 Inch 35 Millimeter
series:	511
Oil rpm	6000
Da max.	42 mm
da min.	45 mm
GRS rpm	4000
ra max.	0,6 mm
hidYobi	51107
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	35x52x12
race type:	Flat
Width (mm)	12
Prod_Type3	TB_SD_WFS
Weight / LBS	0.17857
maximum rpm:	6000 RPM
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
fillet radius:	0.6 mm
Bearing number	51107
Other Features	Single Row With Flat Seat
bore diameter:	35 mm

cage material:	Steel
Thrust Bearing	Yes
Keyword String	Ball Thrust
overall width:	12 mm
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	2.047 Inch 52 Millimeter
Long Description	35MM Bore 1; 37MM Bore 2; 52MM Outside Diameter; 12MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
outside diameter:	52 mm
Manufacturer Name	NSK
precision rating:	ABEC 1 (ISO Class Normal)
Weight / Kilogram	0.08
Bore Diameter (mm)	35
Outer Diameter (mm)	52
Minimum Buy Quantity	N/A
separable or banded:	Separable
thrust bearing type:	Single-Direction
Component Description	Roller Assembly Plus Raceways
static load capacity:	5050 kg
Harmonized Tariff Code	8482.10.50.08
dynamic load capacity:	2250 kg
Manufacturer Item Number	51107
outside diameter design:	Straight
Single or Double	Single Direction

Direction	
(Grease) Lubrication Speed	4000 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	49,5 kN
Basic dynamic load rating (C)	22,1 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter