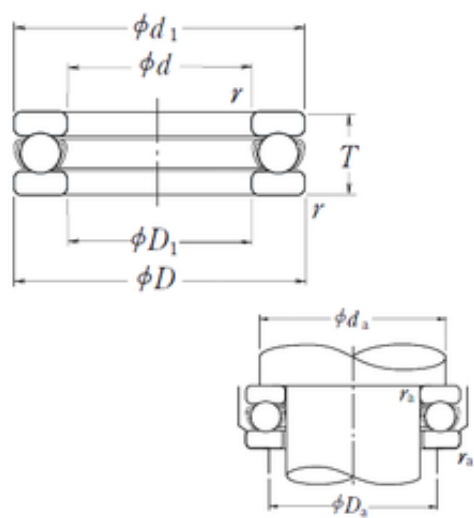




Bearing No. 51407

r	1.1
C	87.5
d	35 mm
D	80 mm
T	32 mm
C0	155
Z_	10
B_	32
da	62
D1	37 mm
ra	1
D_	80
d1	80 mm
T_	32
DA_	15.875
D_1	37
SRI	8.57
D_a	53
SRE	8.57
SREX	0.065
KBRG	5111
mass	0.769
SRIX	0.065
SRIN	0
SREN	0
yobi	51407
SDM_	57.5
Noun	Bearing
UNSPSC	31171552
LangID	1

Bore 1	1.378 Inch 35 Millimeter
Height	1.26 Inch 32 Millimeter
Bore 2	1.457 Inch 37 Millimeter
Banded	No
r min.	1,1 mm
Weight	0,769 Kg
hidYobi	51407
GRS rpm	2000
da min.	62 mm
Da max.	53 mm
ra max.	1 mm
series:	51400
Oil rpm	3000
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	35x80x32
race type:	Flat
Width (mm)	32
Prod_Type3	TB_SD_WFS
maximum rpm:	3000 rpm
Weight / LBS	1.69535
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
cage material:	Steel Cage
overall width:	32 mm
Other Features	Single Row With Flat Seat
Keyword String	Ball Thrust
Thrust Bearing	Yes

bore diameter:	35 mm
Bearing number	51407
fillet radius:	1.1 mm
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Manufacturer URL	http://www.nskamericas.com
Long Description	35MM Bore 1; 37MM Bore 2; 80MM Outside Diameter; 32MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Outside Diameter	3.15 Inch 80 Millimeter
Weight / Kilogram	0.79
Manufacturer Name	NSK
precision rating:	ABEC1, P0
outside diameter:	80 mm
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A
separable or banded:	Separable
thrust bearing type:	Single-Direction
Component Description	Roller Assembly Plus Raceways
static load capacity:	35000 lbf
Harmonized Tariff Code	8482.10.50.08
dynamic load capacity:	19700 lbf
Manufacturer Item Number	51407
outside diameter design:	Straight
Single or Double Direction	Single Direction
(Grease) Lubrication Speed	2000 r/min

operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	155 kN
Basic dynamic load rating (C)	87,5 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter