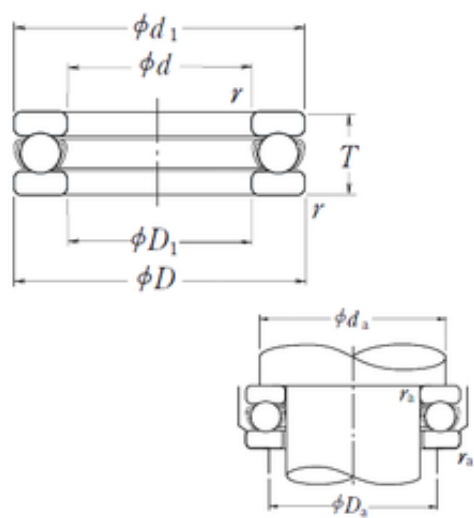




Bearing No. 51117

r	1
C	46.5
d	85 mm
D	110 mm
T	19 mm
C0	150
Z_	32
B_	19
da	100
D1	87 mm
ra	1
D_	110
d1	110 mm
T_	19
DA_	8.731
D_1	87
SRI	4.7
D_a	95
SRE	4.7
SREX	0.04
KBRG	5111
mass	0.44
SRIX	0.04
SRIN	0
SREN	0
yobi	51117
SDM_	97.5
Noun	Bearing
UNSPSC	31171552
LangID	1

Bore 1	3.346 Inch 85 Millimeter
Bore 2	3.425 Inch 87 Millimeter
Height	0.748 Inch 19 Millimeter
Banded	No
r min.	1 mm
Weight	0,44 Kg
hidYobi	51117
GRS rpm	2200
da min.	100 mm
Da max.	95 mm
ra max.	1 mm
series:	511
Oil rpm	3200
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	85x110x19
race type:	Flat
Width (mm)	19
Prod_Type3	TB_SD_WFS
maximum rpm:	3200 RPM
Weight / LBS	0.97003
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
cage material:	Steel
overall width:	19 mm
Other Features	Single Row With Flat Seat
Keyword String	Ball Thrust

Thrust Bearing	Yes
bore diameter:	85 mm
Bearing number	51117
fillet radius:	1 mm
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Manufacturer URL	http://www.nskamericas.com
Long Description	85MM Bore 1; 87MM Bore 2; 110MM Outside Diameter; 19MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Outside Diameter	4.331 Inch 110 Millimeter
Weight / Kilogram	0.458
Manufacturer Name	NSK
precision rating:	ABEC 1 (ISO Class Normal)
outside diameter:	110 mm
Bore Diameter (mm)	85
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
separable or banded:	Separable
thrust bearing type:	Single-Direction
Component Description	Roller Assembly Plus Raceways
static load capacity:	15300 kg
Harmonized Tariff Code	8482.10.50.08
dynamic load capacity:	4700 kg
Manufacturer Item Number	51117
outside diameter design:	Straight
Single or Double	Single Direction

Direction	
(Grease) Lubrication Speed	2200 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	150 kN
Basic dynamic load rating (C)	46,5 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter