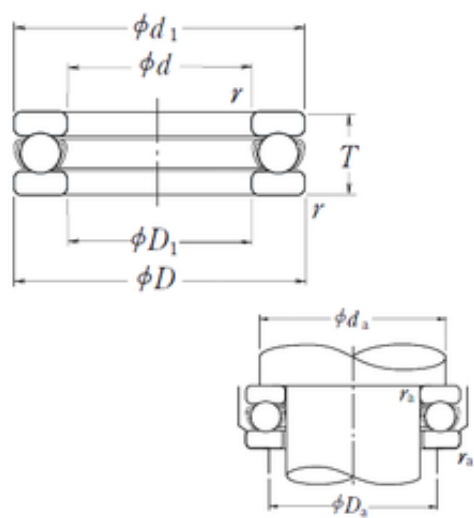




Bearing No. 51317

r	1.5
C	207
d	85 mm
D	150 mm
T	49 mm
C0	490
Z_	14
B_	49
da	124
D1	88 mm
ra	1.5
D_	150
d1	150 mm
T_	49
DA_	23.812
D_1	88
SRI	12.9
D_a	111
SRE	12.9
SREX	0.08
KBRG	5111
mass	3.57
SRIX	0.08
SRIN	0
SREN	0
yobi	51317
SDM_	117.5
Noun	Bearing
UNSPSC	31171552
LangID	1

Height	1.929 Inch 49 Millimeter
Bore 1	3.346 Inch 85 Millimeter
Bore 2	3.465 Inch 88 Millimeter
Banded	No
r min.	1,5 mm
Weight	3,57 Kg
hidYobi	51317
GRS rpm	1100
da min.	124 mm
Da max.	111 mm
ra max.	1,5 mm
series:	51300
Oil rpm	1700
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	85x150x49
race type:	Flat
Width (mm)	49
Prod_Type3	TB_SD_WFS
maximum rpm:	1700 rpm
Weight / LBS	7.8705
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
cage material:	Steel Cage
overall width:	49 mm
Other Features	Single Row With Flat Seat
Keyword String	Ball Thrust

Thrust Bearing	Yes
bore diameter:	85 mm
Bearing number	51317
fillet radius:	1.5 mm
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Long Description	85MM Bore 1; 88MM Bore 2; 150MM Outside Diameter; 49MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Outside Diameter	5.906 Inch 150 Millimeter
Manufacturer URL	http://www.nskamericas.com
outside diameter:	150 mm
Weight / Kilogram	3.65
precision rating:	ABEC1, P0
Manufacturer Name	NSK
Bore Diameter (mm)	85
Outer Diameter (mm)	150
thrust bearing type:	Single-Direction
separable or banded:	Separable
Minimum Buy Quantity	N/A
Component Description	Roller Assembly Plus Raceways
static load capacity:	110000 lbf
Harmonized Tariff Code	8482.10.50.08
dynamic load capacity:	46500 lbf
Manufacturer Item Number	51317
outside diameter design:	Straight
(Grease) Lubrication Speed	1100 r/min

Single or Double Direction	Single Direction
operating temperature range:	Maximum of +120 °C
Basic dynamic load rating (C)	207 kN
Basic static load rating (C0)	490 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter