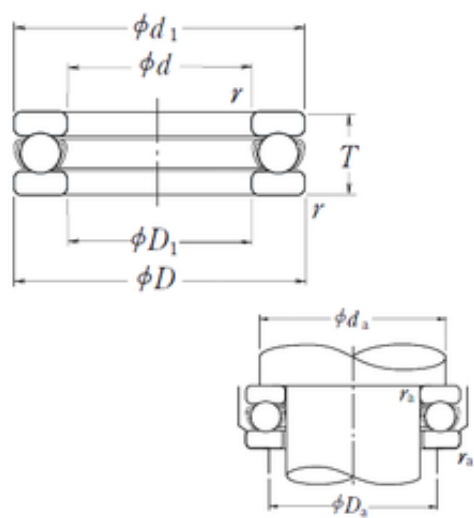




Bearing No. 51410

r	1.5
C	147
d	50 mm
D	110 mm
T	43 mm
C0	288
Z_	11
B_	43
da	86
D1	52 mm
ra	1.5
D_	110
d1	110 mm
T_	43
DA_	20.638
D_1	52
SRI	11.15
D_a	74
SRE	11.15
SREX	0.08
KBRG	5111
mass	1.94
SRIX	0.08
SRIN	0
SREN	0
yobi	51410
SDM_	80
Noun	Bearing
UNSPSC	31171552
LangID	1

Bore 1	1.969 Inch 50 Millimeter
Bore 2	2.047 Inch 52 Millimeter
Height	1.693 Inch 43 Millimeter
Banded	No
r min.	1,5 mm
Weight	1,94 Kg
hidYobi	51410
GRS rpm	1400
da min.	86 mm
Da max.	74 mm
ra max.	1,5 mm
series:	51400
Oil rpm	2200
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	50x110x43
race type:	Flat
Width (mm)	43
Prod_Type3	TB_SD_WFS
maximum rpm:	2200 rpm
Weight / LBS	4.27697
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
cage material:	Steel Cage
overall width:	43 mm
Other Features	Single Row With Flat Seat
Keyword String	Ball Thrust

Thrust Bearing	Yes
bore diameter:	50 mm
Bearing number	51410
fillet radius:	1.5 mm
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Manufacturer URL	http://www.nskamericas.com
Long Description	50MM Bore 1; 52MM Bore 2; 110MM Outside Diameter; 43MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Outside Diameter	4.331 Inch 110 Millimeter
Weight / Kilogram	1.9
Manufacturer Name	NSK
outside diameter:	110 mm
precision rating:	ABEC1, P0
Bore Diameter (mm)	50
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:	65000 lbf
Harmonized Tariff Code	8482.10.50.08
dynamic load capacity:	33000 lbf
Manufacturer Item Number	51410
outside diameter design:	Straight
Single or Double Direction	Single Direction

(Grease) Lubrication Speed	1400 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	288 kN
Basic dynamic load rating (C)	147 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter