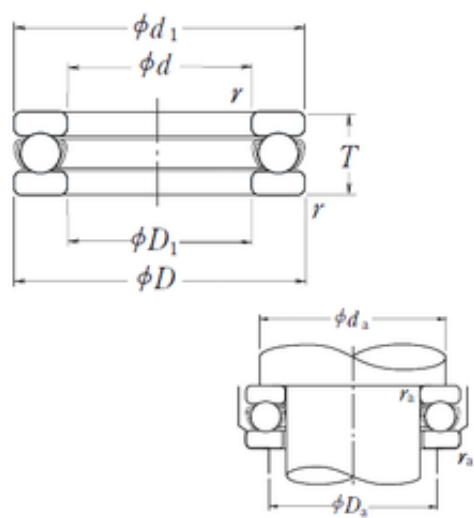




Bearing No. 51215

r	1
C	78
d	75 mm
D	110 mm
T	27 mm
C0	209
Z_	21
B_	27
da	96
D1	77 mm
ra	1
D_	110
d1	110 mm
T_	27
DA_	12.7
D_1	77
SRI	6.85
D_a	89
SRE	6.85
SREX	0.05
KBRG	5111
mass	0.845
SRIX	0.05
SRIN	0
SREN	0
yobi	51215
SDM_	92.5
Noun	Bearing
UNSPSC	31171552
LangID	1

Bore 2	3.031 Inch 77 Millimeter
Bore 1	2.953 Inch 75 Millimeter
Height	1.063 Inch 27 Millimeter
Banded	No
r min.	1 mm
Weight	0,845 Kg
hidYobi	51215
GRS rpm	1800
da min.	96 mm
Da max.	89 mm
ra max.	1 mm
series:	51200
Oil rpm	2800
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	75x110x27
race type:	Flat
Width (mm)	27
Prod_Type3	TB_SD_WFS
maximum rpm:	2800 rpm
Weight / LBS	1.86291
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
cage material:	Steel Cage
overall width:	27 mm
Other Features	Single Row With Flat Seat
Keyword String	Ball Thrust

Thrust Bearing	Yes
bore diameter:	75 mm
Bearing number	51215
fillet radius:	1 mm
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Manufacturer URL	http://www.nskamericas.com
Long Description	75MM Bore 1; 77MM Bore 2; 110MM Outside Diameter; 27MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Outside Diameter	4.331 Inch 110 Millimeter
Weight / Kilogram	0.861
Manufacturer Name	NSK
precision rating:	ABEC1, P0
outside diameter:	110 mm
Bore Diameter (mm)	75
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:	47000 lbf
Harmonized Tariff Code	8482.10.50.08
dynamic load capacity:	17500 lbf
Manufacturer Item Number	51215
outside diameter design:	Straight
Single or Double Direction	Single Direction

(Grease) Lubrication Speed	1800 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	209 kN
Basic dynamic load rating (C)	78 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter