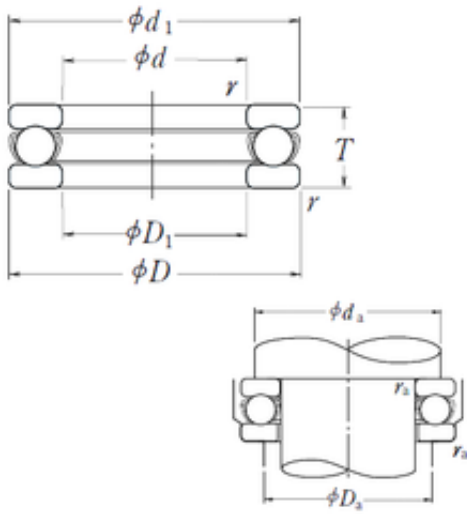




Bearing No. 51216

C	79
r	1
d	80 mm
D	115 mm
T	28 mm
D_	115
da	101
C0	218
Z_	22
ra	1
B_	28
d1	115 mm
D1	82 mm
T_	28
D_1	82
SRE	6.85
D_a	94
DA_	12.7
SRI	6.85
mass	0.931
SRIX	0.05
SRIN	0
SREX	0.05
Noun	Bearing
KBRG	5111
SREN	0
yobi	51216
SDM_	97.5
r min.	1 mm
Banded	No

LangID	1
Bore 1	3.15 Inch 80 Millimeter
Weight	0,931 Kg
Bore 2	3.228 Inch 82 Millimeter
UNSPSC	31171552
Height	1.102 Inch 28 Millimeter
series:	51200
Oil rpm	2600
Da max.	94 mm
da min.	101 mm
GRS rpm	1800
ra max.	1 mm
hidYobi	51216
Category	Thrust Ball Bearings
hidTable	ecat_NSSDTB
Inventory	0.0
Size (mm)	80x115x28
race type:	Flat
Width (mm)	28
Prod_Type3	TB_SD_WFS
Weight / LBS	2.0525
maximum rpm:	2600 rpm
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
fillet radius:	1 mm
Bearing number	51216
bore diameter:	80 mm
Thrust Bearing	Yes
Other Features	Single Row With Flat Seat

overall width:	28 mm
cage material:	Steel Cage
Keyword String	Ball Thrust
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Outside Diameter	4.528 Inch 115 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	80MM Bore 1; 82MM Bore 2; 115MM Outside Diameter; 28MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
precision rating:	ABEC1, P0
Weight / Kilogram	0.95
outside diameter:	115 mm
Manufacturer Name	NSK
Bore Diameter (mm)	80
Outer Diameter (mm)	115
Minimum Buy Quantity	N/A
separable or banded:	Separable
thrust bearing type:	Single-Direction
Component Description	Roller Assembly Plus Raceways
static load capacity:	49000 lbf
dynamic load capacity:	17800 lbf
Harmonized Tariff Code	8482.10.50.08
Manufacturer Item Number	51216
outside diameter design:	Straight
Single or Double Direction	Single Direction
(Grease) Lubrication	1800 r/min

Speed	
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	218 kN
Basic dynamic load rating (C)	79 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter