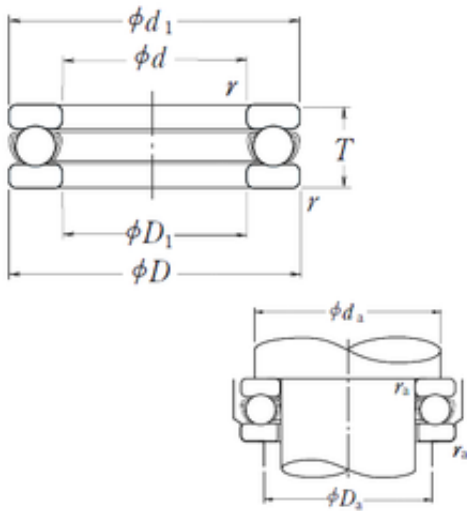




Bearing No. 51214

C	74
r	1
d	70 mm
D	105 mm
T	27 mm
D_	105
da	91
C0	189
Z_	19
ra	1
B_	27
d1	105 mm
D1	72 mm
T_	27
D_1	72
SRE	6.85
D_a	84
DA_	12.7
SRI	6.85
mass	0.793
SRIX	0.05
SRIN	0
SREX	0.05
Noun	Bearing
KBRG	5111
SREN	0
yobi	51214
SDM_	87.5
r min.	1 mm
Banded	No

LangID	1
Height	1.063 Inch 27 Millimeter
Weight	0,793 Kg
Bore 2	2.835 Inch 72 Millimeter
UNSPSC	31171552
Bore 1	2.756 Inch 70 Millimeter
series:	51200
Oil rpm	2800
Da max.	84 mm
da min.	91 mm
GRS rpm	1900
ra max.	1 mm
hidYobi	51214
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	70x105x27
race type:	Flat
Width (mm)	27
Prod_Type3	TB_SD_WFS
Weight / LBS	1.74827
maximum rpm:	2800 rpm
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
fillet radius:	1 mm
Bearing number	51214
Other Features	Single Row With Flat Seat
bore diameter:	70 mm

cage material:	Steel Cage
Thrust Bearing	Yes
Keyword String	Ball Thrust
overall width:	27 mm
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	4.134 Inch 105 Millimeter
Long Description	70MM Bore 1; 72MM Bore 2; 105MM Outside Diameter; 27MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
outside diameter:	105 mm
Manufacturer Name	NSK
precision rating:	ABEC1, P0
Weight / Kilogram	0.81
Bore Diameter (mm)	70
Outer Diameter (mm)	105
Minimum Buy Quantity	N/A
separable or banded:	Separable
thrust bearing type:	Single-Direction
Component Description	Roller Assembly Plus Raceways
static load capacity:	42500 lbf
Harmonized Tariff Code	8482.10.50.08
dynamic load capacity:	16700 lbf
Manufacturer Item Number	51214
outside diameter design:	Straight
Single or Double Direction	Single Direction

(Grease) Lubrication Speed	1900 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	189 kN
Basic dynamic load rating (C)	74 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter