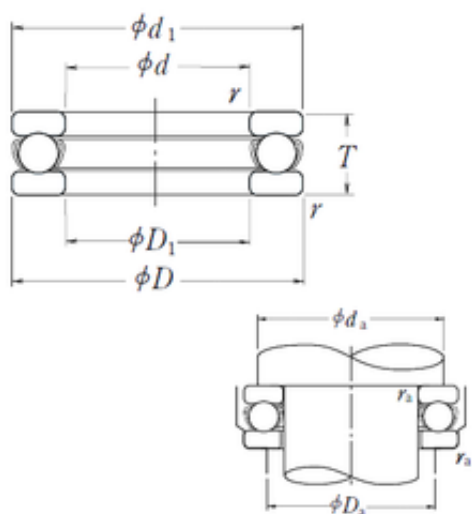




Bearing No. 51114

C	43.5
r	1
d	70 mm
D	95 mm
T	18 mm
D_	95
da	85
C0	127
Z_	27
ra	1
B_	18
d1	95 mm
D1	72 mm
T_	18
D_1	72
SRE	4.7
D_a	80
DA_	8.731
SRI	4.7
mass	0.346
SRIX	0.04
SRIN	0
SREX	0.04
Noun	Bearing
KBRG	5111
SREN	0
yobi	51114
SDM_	82.5
r min.	1 mm
Banded	No

LangID	1
Bore 2	2.835 Inch 72 Millimeter
Weight	0,346 Kg
Bore 1	2.756 Inch 70 Millimeter
UNSPSC	31171552
Height	0.709 Inch 18 Millimeter
series:	51100
Oil rpm	3600
Da max.	80 mm
da min.	85 mm
GRS rpm	2400
ra max.	1 mm
hidYobi	51114
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	70x95x18
race type:	Flat
Width (mm)	18
Prod_Type3	TB_SD_WFS
Weight / LBS	0.7628
maximum rpm:	3600 rpm
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
fillet radius:	1 mm
Bearing number	51114
Other Features	Single Row With Flat Seat
bore diameter:	70 mm

cage material:	Steel Cage
Thrust Bearing	Yes
Keyword String	Ball Thrust
overall width:	18 mm
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	3.74 Inch 95 Millimeter
Long Description	70MM Bore 1; 72MM Bore 2; 95MM Outside Diameter; 18MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
outside diameter:	95 mm
Manufacturer Name	NSK
precision rating:	ABEC1, P0
Weight / Kilogram	0.361
Bore Diameter (mm)	70
Outer Diameter (mm)	95
Minimum Buy Quantity	N/A
separable or banded:	Separable
thrust bearing type:	Single-Direction
Component Description	Roller Assembly Plus Raceways
static load capacity:	28500 lbf
Harmonized Tariff Code	8482.10.50.08
dynamic load capacity:	9750 lbf
Manufacturer Item Number	51114
outside diameter design:	Straight
Single or Double Direction	Single Direction

(Grease) Lubrication Speed	2400 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	127 kN
Basic dynamic load rating (C)	43,5 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter