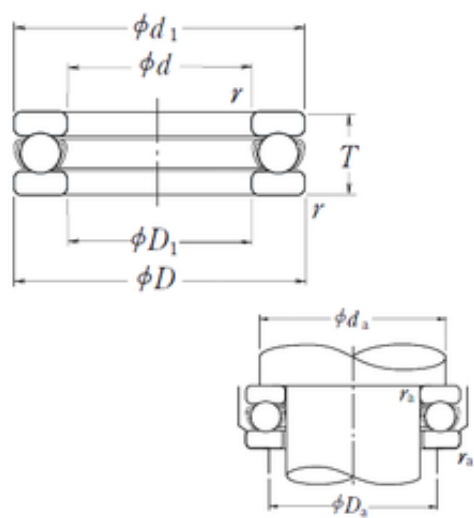




Bearing No. 51408

r	1.1
C	103
d	40 mm
D	90 mm
T	36 mm
C0	188
Z_	10
B_	36
da	70
D1	42 mm
ra	1
D_	90
d1	90 mm
T_	36
DA_	17.462
D_1	42
SRI	9.4
D_a	60
SRE	9.4
SREX	0.065
KBRG	5111
mass	1.1
SRIX	0.065
SRIN	0
SREN	0
yobi	51408
SDM_	65
Noun	Bearing
UNSPSC	31171552
LangID	1

Height	1.417 Inch 36 Millimeter
Bore 1	1.575 Inch 40 Millimeter
Bore 2	1.654 Inch 42 Millimeter
Banded	No
r min.	1,1 mm
Weight	1,1 Kg
hidYobi	51408
GRS rpm	1700
da min.	70 mm
Da max.	60 mm
ra max.	1 mm
series:	514
Oil rpm	2600
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	40x90x36
race type:	Flat
Width (mm)	36
Prod_Type3	TB_SD_WFS
maximum rpm:	2600 RPM
Weight / LBS	2.42508
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
cage material:	Steel
overall width:	36 mm
Other Features	Single Row With Flat Seat
Keyword String	Ball Thrust

Thrust Bearing	Yes
bore diameter:	40 mm
Bearing number	51408
fillet radius:	1 mm
Precision Class	Non-Precision
Rolling Element	Ball Bearing
Outside Diameter	3.543 Inch 90 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	40MM Bore 1; 42MM Bore 2; 90MM Outside Diameter; 36MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
outside diameter:	90 mm
Manufacturer Name	NSK
Weight / Kilogram	1.14
precision rating:	ABEC 1 (ISO Class Normal)
Bore Diameter (mm)	40
Outer Diameter (mm)	90
separable or banded:	Separable
thrust bearing type:	Single-Direction
Minimum Buy Quantity	N/A
static load capacity:	19100 kg
Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	10500 kg
Harmonized Tariff Code	8482.10.50.08
Manufacturer Item Number	51408
outside diameter design:	Straight
(Grease) Lubrication	1700 r/min

Speed	
Single or Double Direction	Single Direction
operating temperature range:	Maximum of +120 °C
Basic dynamic load rating (C)	103 kN
Basic static load rating (C0)	188 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter