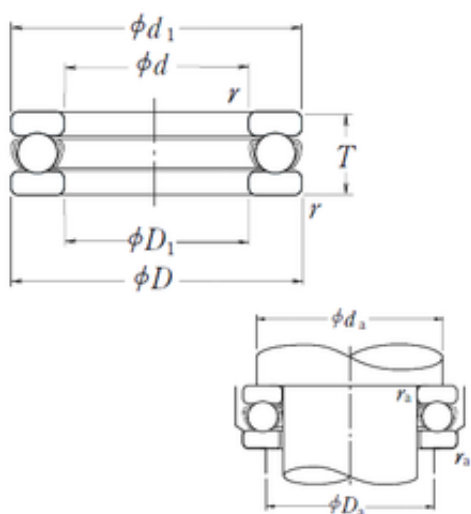




Bearing No. 51409

C	128
r	1.1
d	45 mm
D	100 mm
T	39 mm
D_	100
da	78
C0	246
Z_	11
ra	1
B_	39
d1	100 mm
D1	47 mm
T_	39
D_1	47
SRE	10.3
D_a	67
DA_	19.05
SRI	10.3
mass	1.46
SRIX	0.08
SRIN	0
SREX	0.08
Noun	Bearing
KBRG	5111
SREN	0
yobi	51409
SDM_	72.5
r min.	1,1 mm
Banded	No

LangID	1
Bore 1	1.772 Inch 45 Millimeter
Weight	1,46 Kg
Height	1.535 Inch 39 Millimeter
UNSPSC	31171552
Bore 2	1.85 Inch 47 Millimeter
series:	514
Oil rpm	2400
Da max.	67 mm
da min.	78 mm
GRS rpm	1600
ra max.	1 mm
hidYobi	51409
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	45x100x39
race type:	Flat
Width (mm)	39
Prod_Type3	TB_SD_WFS
Weight / LBS	3.21875
maximum rpm:	2400 RPM
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
fillet radius:	1 mm
Bearing number	51409
bore diameter:	45 mm
Thrust Bearing	Yes
Other Features	Single Row With Flat Seat

overall width:	39 mm
cage material:	Steel
Keyword String	Ball Thrust
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Outside Diameter	3.937 Inch 100 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	45MM Bore 1; 47MM Bore 2; 100MM Outside Diameter; 39MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
precision rating:	ABEC 1 (ISO Class Normal)
Weight / Kilogram	1.47
outside diameter:	100 mm
Manufacturer Name	NSK
Bore Diameter (mm)	45
Outer Diameter (mm)	100
Minimum Buy Quantity	N/A
separable or banded:	Separable
thrust bearing type:	Single-Direction
Component Description	Roller Assembly Plus Raceways
static load capacity:	25100 kg
dynamic load capacity:	13000 kg
Harmonized Tariff Code	8482.10.50.08
Manufacturer Item Number	51409
outside diameter design:	Straight
Single or Double Direction	Single Direction

(Grease) Lubrication Speed	1600 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	246 kN
Basic dynamic load rating (C)	128 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter