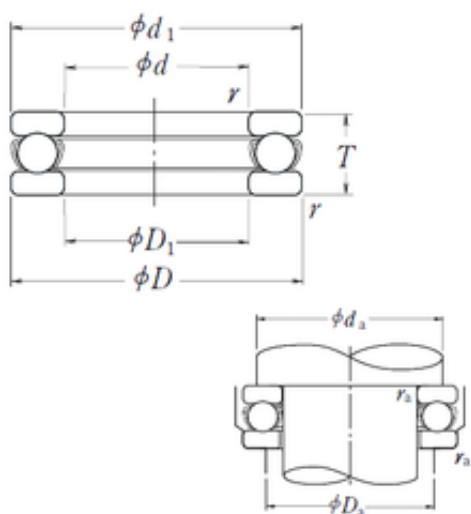




Bearing No. 51109

C	28.1
r	0.6
d	45 mm
D	65 mm
T	14 mm
D_	65
da	57
C0	69
Z_	22
ra	0.6
B_	14
d1	65 mm
D1	47 mm
T_	14
D_1	47
SRE	3.9
D_a	53
DA_	7.144
SRI	3.9
mass	0.143
SRIX	0.04
SRIN	0
SREX	0.04
Noun	Bearing
KBRG	5111
SREN	0
yobi	51109
SDM_	55
r min.	0,6 mm
Banded	No

LangID	1
Bore 1	1.772 Inch 45 Millimeter
Weight	0,143 Kg
Height	0.551 Inch 14 Millimeter
UNSPSC	31171552
Bore 2	1.85 Inch 47 Millimeter
series:	511
Oil rpm	5000
Da max.	53 mm
da min.	57 mm
GRS rpm	3400
ra max.	0,6 mm
hidYobi	51109
Category	Thrust Ball Bearings
hidTable	ecat_NSSDTB
Inventory	0.0
Size (mm)	45x65x14
race type:	Flat
Width (mm)	14
Prod_Type3	TB_SD_WFS
Weight / LBS	0.31526
maximum rpm:	5000 RPM
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
fillet radius:	0.6 mm
Bearing number	51109
bore diameter:	45 mm
Thrust Bearing	Yes
Other Features	Single Row With Flat Seat

overall width:	14 mm
cage material:	Steel
Keyword String	Ball Thrust
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Outside Diameter	2.559 Inch 65 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	45MM Bore 1; 47MM Bore 2; 65MM Outside Diameter; 14MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
precision rating:	ABEC 1 (ISO Class Normal)
Weight / Kilogram	0.14
outside diameter:	65 mm
Manufacturer Name	NSK
Bore Diameter (mm)	45
Outer Diameter (mm)	65
Minimum Buy Quantity	N/A
separable or banded:	Separable
thrust bearing type:	Single-Direction
Component Description	Roller Assembly Plus Raceways
static load capacity:	7050 kg
dynamic load capacity:	2860 kg
Harmonized Tariff Code	8482.10.50.08
Manufacturer Item Number	51109
outside diameter design:	Straight
Single or Double Direction	Single Direction

(Grease) Lubrication Speed	3400 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	69 kN
Basic dynamic load rating (C)	28,1 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter