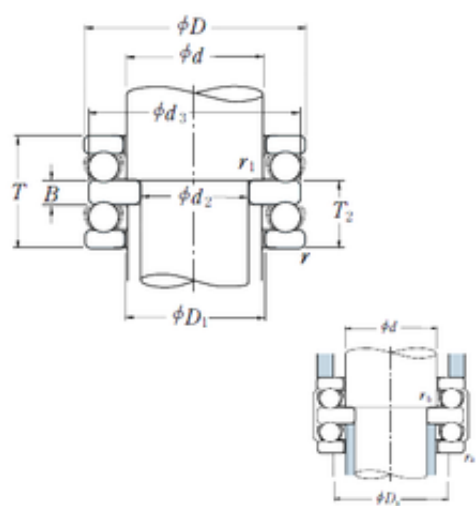




Bearing No. 52307

d	35 mm
D	68 mm
T	44 mm
B	10 mm
D1	37 mm
d2	30 mm
T2	27 mm
d3	68 mm
Noun	Bearing
UNSPSC	31171552
Banded	No
Height	1.732 Inch 44 Millimeter
Bore 2	1.457 Inch 37 Millimeter
Bore 1	1.181 Inch 30 Millimeter
Weight	0,71 Kg
r min.	1 mm
Da max.	52 mm
rb max.	0,3 mm
series:	52300
ra max.	1 mm
r1 min.	0,3 mm
Category	Thrust Ball Bearings
Size (mm)	35x68x44
Inventory	0.0
race type:	Flat
Width (mm)	44
maximum rpm:	3800 rpm
Weight / LBS	1.56528

Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
overall width:	44 mm
cage material:	Steel Cage
fillet radius:	1 mm
Keyword String	Ball Thrust
bore diameter:	30 mm
Bearing number	52307
Other Features	Double Row With Flat Seat
Thrust Bearing	Yes
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Long Description	30MM Bore 1; 37MM Bore 2; 68MM Outside Diameter; 44MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; Non-Precision
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	2.677 Inch 68 Millimeter
Manufacturer Name	NSK
outside diameter:	68 mm
Weight / Kilogram	0.715
precision rating:	ABEC1, P0
Bore Diameter (mm)	35
Outer Diameter (mm)	68
thrust bearing type:	Double-Direction
separable or banded:	Separable
Minimum Buy Quantity	N/A
static load capacity:	23500 lbf

Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	12600 lbf
Harmonized Tariff Code	8482.10.50.08
outside diameter design:	Straight
Manufacturer Item Number	52307
Single or Double Direction	Double Direction
(Grease) Lubrication Speed	2400 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	105 kN
Basic dynamic load rating (C)	56 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter