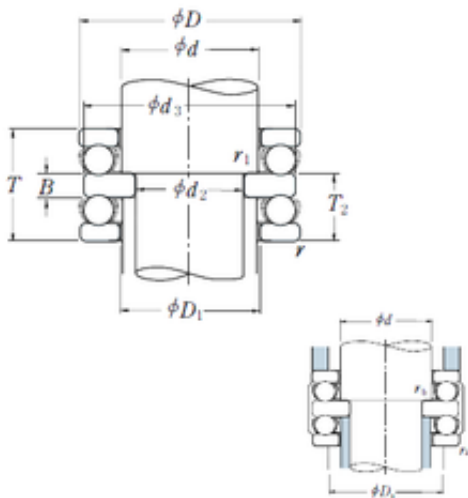




J&M Bearing Engineering



NIB NSK 52307 DOUBLE THRUST BEARING 52307 37mm ID x 68 mm OD x 44mm Width

Bearing No. 52307

52307 Bearing 2D drawings and 3D CAD models

Size	35x68x44 mm
Bore Diameter	35 mm
Outer Diameter	68 mm
Width	44 mm
d	35 mm
d2	30 mm
D	68 mm
T	44 mm
T2	27 mm
d3	68 mm
r min.	1 mm
r1 min.	0,3 mm
B	10 mm
D1	37 mm
Da max.	52 mm
ra max.	1 mm
rb max.	0,3 mm
Weight	0,71 Kg
Basic dynamic load rating (C)	56 kN
Basic static load rating (C0)	105 kN
(Grease) Lubrication Speed	2400 r/min
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	NSK



J&M Bearing Engineering

Minimum Buy Quantity	N/A
Weight / Kilogram	0.715
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Double Direction
Banded	No
Cage Material	Steel
Precision Class	Non-Precision
Component Description	Roller Assembly Plus Raceways
Other Features	Double Row With Flat Seat
Long Description	30MM Bore 1; 37MM Bore 2; 68MM Outside Diameter; 44MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; Non-Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	52307
Weight / LBS	1.56528
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Height	1.732 Inch 44 Millimeter
Bore 2	1.457 Inch 37 Millimeter
Bore 1	1.181 Inch 30 Millimeter
Outside Diameter	2.677 Inch 68 Millimeter
bore diameter:	30 mm



J&M Bearing Engineering

static load capacity:	23500 lbf
outside diameter:	68 mm
dynamic load capacity:	12600 lbf
overall width:	44 mm
operating temperature range:	Maximum of +120 ° C
thrust bearing type:	Double-Direction
maximum rpm:	3800 rpm
outside diameter design:	Straight
cage material:	Steel Cage
separable or banded:	Separable
fillet radius:	1 mm
race type:	Flat
series:	52300
precision rating:	ABEC1, P0