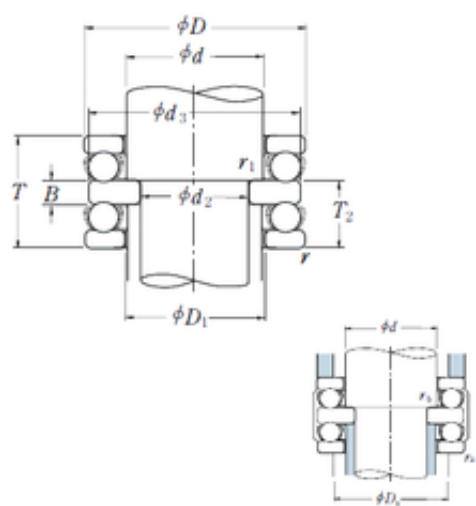




Bearing No. 52305

d	25 mm
D	52 mm
T	34 mm
B	8 mm
D1	27 mm
d2	20 mm
T2	21 mm
d3	52 mm
Noun	Bearing
UNSPSC	31171552
Banded	No
Bore 2	1.063 Inch 27 Millimeter
Height	1.339 Inch 34 Millimeter
Bore 1	0.787 Inch 20 Millimeter
Weight	0,324 Kg
r min.	1 mm
Da max.	38 mm
rb max.	0,3 mm
series:	52300
ra max.	1 mm
r1 min.	0,3 mm
Category	Thrust Ball Bearings
Size (mm)	25x52x34
Inventory	0.0
race type:	Flat
Width (mm)	34
maximum rpm:	5000 rpm
Weight / LBS	0.7143

Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
overall width:	34 mm
cage material:	Steel Cage
fillet radius:	1 mm
Keyword String	Ball Thrust
bore diameter:	20 mm
Bearing number	52305
Other Features	Double Row With Flat Seat
Thrust Bearing	Yes
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Long Description	20MM Bore 1; 27MM Bore 2; 52MM Outside Diameter; 34MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; Non-Precision
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	2.047 Inch 52 Millimeter
Manufacturer Name	NSK
outside diameter:	52 mm
Weight / Kilogram	0.33
precision rating:	ABEC1, P0
Bore Diameter (mm)	25
Outer Diameter (mm)	52
thrust bearing type:	Double-Direction
separable or banded:	Separable
Minimum Buy Quantity	N/A
static load capacity:	13800 lbf

Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	8100 lbf
Harmonized Tariff Code	8482.10.50.08
outside diameter design:	Straight
Manufacturer Item Number	52305
(Grease) Lubrication Speed	3000 r/min
Single or Double Direction	Double Direction
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	61,5 kN
Basic dynamic load rating (C)	36 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter