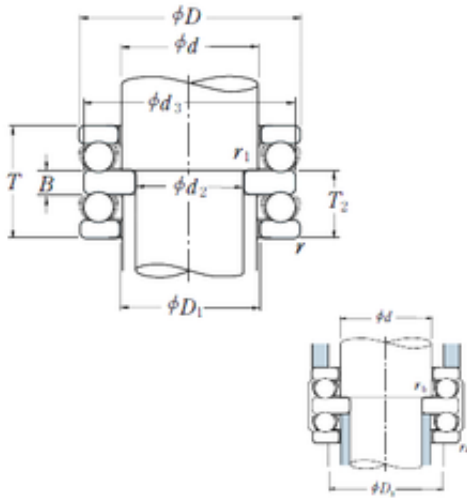




Timken BEARINGS INDUSTRY

25 mm x 52 mm x 8 mm NSK 52305 thrust ball bearings

Bearing No. 52305



52305 Bearing 2D drawings and 3D CAD models

Size	25x52x34 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	34 mm
d	25 mm
d2	20 mm
D	52 mm
T	34 mm
T2	21 mm
d3	52 mm
r min.	1 mm
r1 min.	0,3 mm
B	8 mm
D1	27 mm
Da max.	38 mm
ra max.	1 mm
rb max.	0,3 mm
Weight	0,324 Kg
Basic dynamic load rating (C)	36 kN
Basic static load rating (C0)	61,5 kN
(Grease) Lubrication Speed	3000 r/min
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A



Timken BEARINGS INDUSTRY

Weight / Kilogram	0.33
EAN	0029176029462
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	20MM Bore 1; 27MM Bore 2; 52MM Outside Diameter; 34MM 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	52305
Weight / LBS	0.7143
Outside Diameter	2.047 Inch 52 Millimeter
Bore 2	1.063 Inch 27 Millimeter
Height	1.339 Inch 34 Millimeter
Bore 1	0.787 Inch 20 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
bore diameter:	20 mm



Timken BEARINGS INDUSTRY

static load capacity:	13800 lbf
outside diameter:	52 mm
dynamic load capacity:	8100 lbf
overall width:	34 mm
operating temperature range:	Maximum of +120 ° C
thrust bearing type:	Double-Direction
maximum rpm:	5000 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