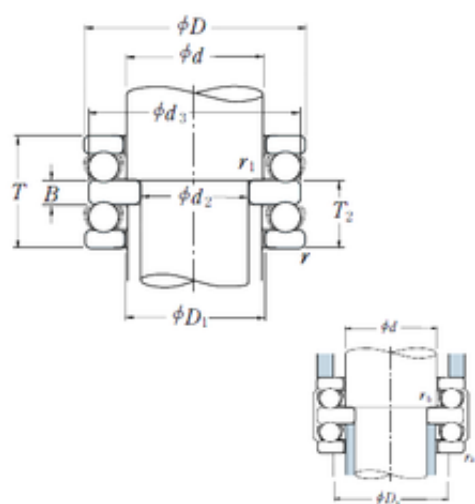




Bearing No. 52314

d	70 mm
D	125 mm
T	72 mm
B	16 mm
D1	72 mm
d2	55 mm
T2	44 mm
d3	125 mm
Noun	Bearing
UNSPSC	31171552
Banded	No
Bore 2	2.835 Inch 72 Millimeter
Height	2.835 Inch 72 Millimeter
Bore 1	2.165 Inch 55 Millimeter
Weight	3,67 Kg
r min.	1,1 mm
Da max.	98 mm
rb max.	1 mm
series:	52300
ra max.	1 mm
r1 min.	1 mm
Category	Thrust Ball Bearings
Size (mm)	70x125x72
Inventory	0.0
race type:	Flat
Width (mm)	72
maximum rpm:	2000 rpm
Weight / LBS	8.09097

Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
overall width:	72 mm
cage material:	Steel Cage
fillet radius:	1.1 mm
Keyword String	Ball Thrust
bore diameter:	55 mm
Bearing number	52314
Thrust Bearing	Yes
Other Features	Double Row With Flat Seat
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Long Description	55MM Bore 1; 72MM Bore 2; 125MM Outside Diameter; 72MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; Non-Precision
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	4.921 Inch 125 Millimeter
Manufacturer Name	NSK
outside diameter:	125 mm
precision rating:	ABEC1, P0
Weight / Kilogram	3.9
Bore Diameter (mm)	70
Outer Diameter (mm)	125
separable or banded:	Separable
thrust bearing type:	Double-Direction
Minimum Buy Quantity	N/A
Component Description	Roller Assembly Plus

	Raceways
static load capacity:	70500 lbf
dynamic load capacity:	31000 lbf
Harmonized Tariff Code	8482.10.50.08
outside diameter design:	Straight
Manufacturer Item Number	52314
(Grease) Lubrication Speed	1300 r/min
Single or Double Direction	Double Direction
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	315 kN
Basic dynamic load rating (C)	137 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter