



Bearing No. 52308

d	40 mm
D	78 mm
T	49 mm
B	12 mm
D1	42 mm
d2	30 mm
T2	30,5 mm
d3	78 mm
Noun	Bearing
UNSPSC	31171552
Banded	No
Bore 1	1.181 Inch 30 Millimeter
Bore 2	1.654 Inch 42 Millimeter
Height	1.929 Inch 49 Millimeter
Weight	1,04 Kg
r min.	1 mm
Da max.	60 mm
rb max.	0,6 mm
series:	52300
ra max.	1 mm
r1 min.	0,6 mm
Category	Thrust Ball Bearings
Size (mm)	40x78x49
Inventory	0.0
race type:	Flat
Width (mm)	49
maximum rpm:	3400 rpm
Weight / LBS	2.29281

Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
overall width:	49 mm
cage material:	Steel Cage
fillet radius:	1 mm
Keyword String	Ball Thrust
bore diameter:	30 mm
Bearing number	52308
Other Features	Double Row With Flat Seat
Thrust Bearing	Yes
Rolling Element	Ball Bearing
Precision Class	Non-Precision
Long Description	30MM Bore 1; 42MM Bore 2; 78MM Outside Diameter; 49MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; Non-Precision
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	3.071 Inch 78 Millimeter
Manufacturer Name	NSK
outside diameter:	78 mm
Weight / Kilogram	1.05
precision rating:	ABEC1, P0
Bore Diameter (mm)	40
Outer Diameter (mm)	78
thrust bearing type:	Double-Direction
separable or banded:	Separable
Minimum Buy Quantity	N/A
static load capacity:	30000 lbf

Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	15700 lbf
Harmonized Tariff Code	8482.10.50.08
outside diameter design:	Straight
Manufacturer Item Number	52308
(Grease) Lubrication Speed	2000 r/min
Single or Double Direction	Double Direction
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	135 kN
Basic dynamic load rating (C)	70 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter