



**Bearing No. 52315**

d	75 mm
D	135 mm
T	79 mm
B	18 mm
D1	77 mm
d2	60 mm
T2	48,5 mm
d3	135 mm
Noun	Bearing
UNSPSC	31171552
Banded	No
Bore 2	3.031 Inch   77 Millimeter
Bore 1	2.362 Inch   60 Millimeter
Height	3.11 Inch   79 Millimeter
Weight	4,74 Kg
r min.	1,5 mm
Da max.	105 mm
rb max.	1 mm
series:	52300
ra max.	1,5 mm
r1 min.	1 mm
Category	Thrust Ball Bearings
Size (mm)	75x135x79
Inventory	0.0
race type:	Flat
Width (mm)	79
maximum rpm:	1900 rpm
Weight / LBS	10.45
Cage Material	Steel

Product Group	B00308
Inch - Metric	Metric
overall width:	79 mm
cage material:	Steel Cage
fillet radius:	1.5 mm
Keyword String	Ball Thrust
bore diameter:	60 mm
Bearing number	52315
Thrust Bearing	Yes
Other Features	Double Row   With Flat Seat
Precision Class	Non-Precision
Rolling Element	Ball Bearing
Long Description	60MM Bore 1; 77MM Bore 2; 135MM Outside Diameter; 79MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; Non-Precision
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Outside Diameter	5.315 Inch   135 Millimeter
Weight / Kilogram	4.85
Manufacturer Name	NSK
outside diameter:	135 mm
precision rating:	ABEC1, P0
Bore Diameter (mm)	75
Outer Diameter (mm)	135
thrust bearing type:	Double-Direction
separable or banded:	Separable
Minimum Buy Quantity	N/A
static load capacity:	82500 lbf
Component Description	Roller Assembly Plus

	Raceways
dynamic load capacity:	35500 lbf
Harmonized Tariff Code	8482.10.50.08
outside diameter design:	Straight
Manufacturer Item Number	52315
Single or Double Direction	Double Direction
(Grease) Lubrication Speed	1200 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	365 kN
Basic dynamic load rating (C)	159 kN
Overall Height with Aligning Washer	0 Inch   0 Millimeter