



Bearing No. 51308

D	78 mm
d	40 mm
H	26 mm
d1	78 mm
D1	42 mm
Noun	Bearing
Bore 1	1.575 Inch 40 Millimeter
Height	1.024 Inch 26 Millimeter
Bore 2	1.654 Inch 42 Millimeter
UNSPSC	31171507
Banded	No
Weight	0,53 Kg
ra max.	1 mm
da min.	63 mm
Da max.	55 mm
r2 min.	1 mm
r1 min.	1 mm
series:	513
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	40x78x26
Width (mm)	26
Weight / LBS	1.195
maximum rpm:	4300 RPM
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Keyword String	Ball Thrust

bore diameter:	40 mm
overall width:	26 mm
Other Features	Single Row
fillet radius:	1 mm
cage material:	Steel
Bearing number	51308
Thrust Bearing	Yes
Limiting speed	4300 r/min
Reference speed	3000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Long Description	40MM Bore 1; 42MM Bore 2; 78MM Outside Diameter; 26MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Outside Diameter	3.071 Inch 78 Millimeter
precision rating:	ABEC 1 (ISO Class Normal)
Weight / Kilogram	0.543
outside diameter:	78 mm
Manufacturer Name	SKF
Bore Diameter (mm)	40
d _a min.	63 mm
D _a max.	55 mm
r _a max.	1 mm
Outer Diameter (mm)	78
Minimum Buy Quantity	N/A
thrust bearing type:	Single-Direction
r _{1,2} min.	1 mm
separable or banded:	Separable

d_1 ?	78 mm
static load capacity:	122 kN
D_1 ?	42 mm
Minimum load factor A	0.077
Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	61.8 kN
Harmonized Tariff Code	8482.10.50.08
Fatigue load limit (Pu)	4,5
outside diameter design:	Straight
Manufacturer Item Number	51308
Single or Double Direction	Single Direction
Basic dynamic load rating C	61.8 kN
Basic dynamic load rating (C)	61,8 kN
Basic static load rating (C0)	122 kN
Fatigue load limit P_u	4.5 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Basic static load rating C_0	122 kN
Mass bearing (including seat washer where applicable)	0.53 kg