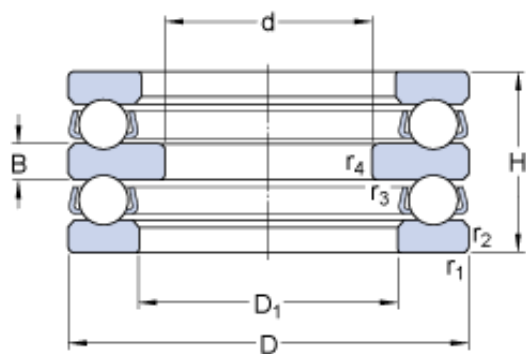




Bearing No. 52207

B	8 mm
d	30 mm
D	62 mm
H	34 mm
Noun	Bearing
UNSPSC	31171507
Height	1.339 Inch 34 Millimeter
Bore 1	1.181 Inch 30 Millimeter
Banded	No
Bore 2	1.457 Inch 37 Millimeter
series:	522
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	62x30x34
Width (mm)	34
Weight / LBS	0.921
maximum rpm:	4300 RPM
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
d _a	35 mm
D ₁	37 mm
d _a	35 mm
Keyword String	Ball Thrust
bore diameter:	30 mm
cage material:	Steel
fillet radius:	0.3 mm
Other Features	Double Row

overall width:	34 mm
Bearing number	52207
Limiting speed	4300 r/min
Thrust Bearing	Yes
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Reference speed	3000 r/min
Outside Diameter	2.441 Inch 62 Millimeter
Long Description	30MM Bore 1; 37MM Bore 2; 62MM Outside Diameter; 34MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Manufacturer URL	http://www.skf.com
precision rating:	ABEC 1 (ISO Class Normal)
outside diameter:	62 mm
Manufacturer Name	SKF
Weight / Kilogram	0.418
D _a max.	46 mm
r _b max.	0.3 mm
Bore Diameter (mm)	62
r _a max.	1 mm
Outer Diameter (mm)	30
Minimum Buy Quantity	N/A
separable or banded:	Separable
r _b - max.	0.3 mm
r _{1,2} min.	1 mm
r _a - max.	1 mm
D _a - max.	46 mm
thrust bearing type:	Double-Direction

$r_{3,4}$ min.	0.3 mm
Minimum load factor A	0.028
static load capacity:	73.5 kN
D_1 ?	37 mm
Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	35.1 kN
$r_{1,2}$ - min.	1 mm
$r_{3,4}$ - min.	0.3 mm
Harmonized Tariff Code	8482.10.50.08
Minimum load factor - A	0.028
outside diameter design:	Straight
Manufacturer Item Number	52207
Single or Double Direction	Double Direction
Basic dynamic load rating C	35.1 kN
Basic dynamic load rating - C	35.1 kN
Fatigue load limit P_u	2.7 kN
Fatigue load limit - P_u	2.7 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Basic static load rating C_0	73.5 kN
Basic static load rating - C_0	73.5 kN
Mass bearing (including seat washer where applicable)	0.41 kg