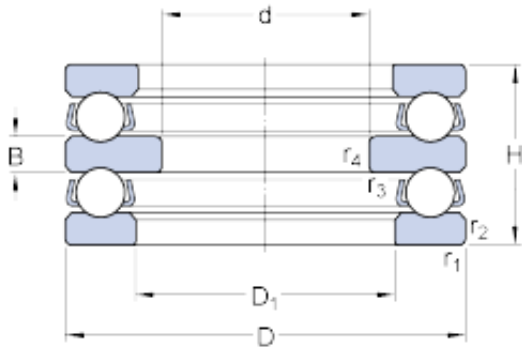




BEARING USA CORP.



10 mm x 32 mm x 5 mm SKF 52202 thrust ball bearings

Bearing No. 52202

52202 Bearing 2D drawings and 3D CAD models

Size	32x10x22 mm
Bore Diameter	32 mm
Outer Diameter	10 mm
Width	22 mm
d	10 mm
D	32 mm
H	22 mm
D ₁	17 mm
B	5 mm
r _{1,2} - min.	0.6 mm
r _{3,4} - min.	0.3 mm
d _a	15 mm
D _a - max.	22 mm
r _a - max.	0.6 mm
r _b - max.	0.3 mm
Basic dynamic load rating - C	15.9 kN
Basic static load rating - C ₀	25 kN
Fatigue load limit - P _u	0.915 kN
Reference speed	5300 r/min
Limiting speed	7500 r/min
Minimum load factor - A	0.0038
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF



BEARING USA CORP.

Minimum Buy Quantity	N/A
Weight / Kilogram	0.085
EAN	7316577007094
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Double Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Double Row With Flat Seat
Long Description	10MM Bore 1; 17MM Bore 2; 32MM Outside Diameter; 22MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	52202
Weight / LBS	0.17857
Bore 2	0.669 Inch 17 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	0.394 Inch 10 Millimeter
Outside Diameter	1.26 Inch 32 Millimeter
Height	0.866 Inch 22 Millimeter



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D_1	17 mm
$r_{1,2}$ min.	0.6 mm
$r_{3,4}$ min.	0.3 mm
d_a	15 mm
D_a max.	22 mm
r_a max.	0.6 mm
r_b max.	0.3 mm
Basic dynamic load rating C	15.9 kN
Basic static load rating C_0	25 kN
Fatigue load limit P_u	0.915 kN
Minimum load factor A	0.0038
Mass bearing (including seat washer where applicable)	0.081 kg