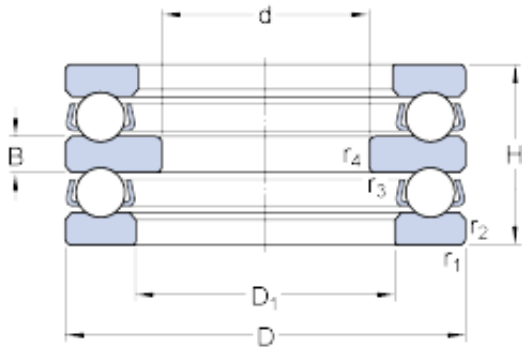




BEARING MANUFACTURING DE MEXICO,S.A.D...



100 mm x 170 mm x 15 mm SKF 52224 thrust ball bearings

Bearing No. 52224

52224 Bearing 2D drawings and 3D CAD models

Size	170x100x68 mm
Bore Diameter	170 mm
Outer Diameter	100 mm
Width	68 mm
d	100 mm
D	170 mm
H	68 mm
D ₁	123 mm
B	15 mm
r _{1,2} - min.	1.1 mm
r _{3,4} - min.	1.1 mm
d _a	120 mm
D _a - max.	140 mm
r _a - max.	1 mm
r _b - max.	1 mm
Basic dynamic load rating - C	127 kN
Basic static load rating - C ₀	390 kN
Fatigue load limit - P _u	11.8 kN
Reference speed	1200 r/min
Limiting speed	1700 r/min
Minimum load factor - A	1
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF



BEARING MANUFACTURING DE MEXICO, S.A.D...

Minimum Buy Quantity	N/A
Weight / Kilogram	4.854
EAN	7316570668490
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
Long Description	100MM Bore 1; 123MM Bore 2; 170MM Outside Diameter; 68MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171507
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	52224
Weight / LBS	10.692
Bore 2	4.843 Inch 123 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	3.937 Inch 100 Millimeter
Outside Diameter	6.693 Inch 170 Millimeter
Height	2.677 Inch 68 Millimeter



BEARING MANUFACTURING DE MEXICO,S.A.D...

D_1	123 mm
$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	1.1 mm
d_a	120 mm
D_a max.	140 mm
r_a max.	1 mm
r_b max.	1 mm
Basic dynamic load rating C	127 kN
Basic static load rating C_0	390 kN
Fatigue load limit P_u	11.8 kN
Minimum load factor A	1
Mass bearing (including seat washer where applicable)	5.25 kg