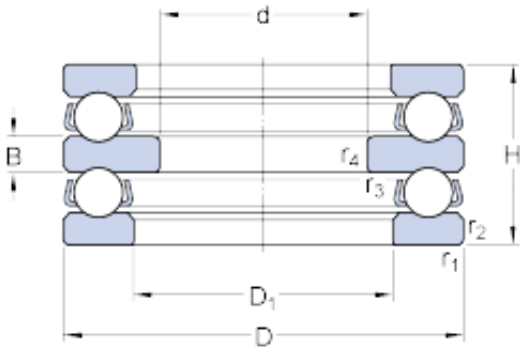




WUXI IKC MACHINERY BEARING CO., LTD.



45 mm x 105 mm x 15 mm SKF 52311 thrust ball bearings

Bearing No. 52311

52311 Bearing 2D drawings and 3D CAD models

Size	105x45x64 mm
Bore Diameter	105 mm
Outer Diameter	45 mm
Width	64 mm
d	45 mm
D	105 mm
H	64 mm
D ₁	57 mm
B	15 mm
r _{1,2} - min.	1.1 mm
r _{3,4} - min.	0.6 mm
d _a	55 mm
D _a - max.	75 mm
r _a - max.	1 mm
r _b - max.	0.6 mm
Basic dynamic load rating - C	101 kN
Basic static load rating - C ₀	224 kN
Fatigue load limit - P _u	8.3 kN
Reference speed	1600 r/min
Limiting speed	2200 r/min
Minimum load factor - A	0.26
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF



WUXI IKC MACHINERY BEARING CO., LTD.

Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	7316577121325
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	45MM Bore 1; 57MM Bore 2; 105MM Outside Diameter; 64MM 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
Weight / LBS	5.29109
Height	2.52 Inch 64 Millimeter
Outside Diameter	4.134 Inch 105 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 2	2.244 Inch 57 Millimeter
Bore 1	1.772 Inch 45 Millimeter
D ₁	57 mm



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$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	0.6 mm
d_a	55 mm
D_a max.	75 mm
r_a max.	1 mm
r_b max.	0.6 mm
Basic dynamic load rating C	101 kN
Basic static load rating C_0	224 kN
Fatigue load limit P_u	8.3 kN
Minimum load factor A	0.26
Mass bearing (including seat washer where applicable)	2.4 kg