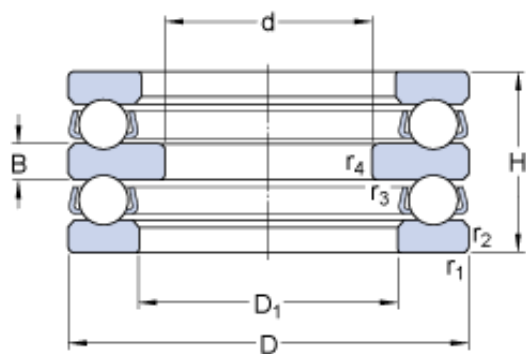




Bearing No. 52220

D	150 mm
d	85 mm
H	67 mm
B	15 mm
Noun	Bearing
Banded	No
Bore 2	4.055 Inch 103 Millimeter
UNSPSC	31171507
Bore 1	3.346 Inch 85 Millimeter
Height	2.638 Inch 67 Millimeter
Category	Thrust Ball Bearings
Size (mm)	150x85x67
Inventory	0.0
Width (mm)	67
Weight / LBS	8.796
Product Group	B00308
D ₁	103 mm
Inch - Metric	Metric
Cage Material	Steel
d _a	100 mm
d _a	100 mm
Keyword String	Ball Thrust
Other Features	Double Row
Thrust Bearing	Yes
Bearing number	52220
Limiting speed	1800 r/min
Rolling Element	Ball Bearing
Reference speed	1300 r/min

Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Outside Diameter	5.906 Inch 150 Millimeter
Long Description	85MM Bore 1; 103MM Bore 2; 150MM Outside Diameter; 67MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Manufacturer Name	SKF
Weight / Kilogram	3.993
D _a max.	120 mm
Bore Diameter (mm)	150
r _b max.	1 mm
r _a max.	1 mm
Outer Diameter (mm)	85
D _a - max.	120 mm
Minimum Buy Quantity	N/A
r _a - max.	1 mm
r _b - max.	1 mm
r _{3,4} min.	1 mm
r _{1,2} min.	1.1 mm
Component Description	Roller Assembly Plus Raceways
Minimum load factor A	0.62
D ₁ ?	103 mm
Harmonized Tariff Code	8482.10.50.08
r _{3,4} - min.	1 mm
r _{1,2} - min.	1.1 mm
Minimum load factor - A	0.62
Manufacturer Item Number	52220
Single or Double	Double Direction

Direction	
Basic dynamic load rating C	119 kN
Basic dynamic load rating - C	119 kN
Fatigue load limit P_u	10.8 kN
Fatigue load limit - P_u	10.8 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Basic static load rating C_0	325 kN
Basic static load rating - C_0	325 kN
Mass bearing (including seat washer where applicable)	4.2 kg