



Bearing No. 52313

B	15 mm
d	55 mm
D	115 mm
H	64 mm
Noun	Bearing
UNSPSC	31171552
Bore 1	2.165 Inch 55 Millimeter
Height	2.559 Inch 65 Millimeter
Banded	No
Bore 2	2.638 Inch 67 Millimeter
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	115x55x64
Width (mm)	64
Weight / LBS	6.06271
D ₁	67 mm
d _a	65 mm
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
d _a	65 mm
Thrust Bearing	Yes
Other Features	Double Row With Flat Seat
Limiting speed	2200 r/min
Keyword String	Ball Thrust
Bearing number	52313
Precision Class	ABEC 1 ISO P0

Reference speed	1600 r/min
Rolling Element	Ball Bearing
Long Description	55MM Bore 1; 67MM Bore 2; 115MM Outside Diameter; 65MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Manufacturer URL	http://www.skf.com
Outside Diameter	4.528 Inch 115 Millimeter
Weight / Kilogram	0
Manufacturer Name	SKF
r _a max.	1 mm
r _b max.	0.6 mm
Bore Diameter (mm)	115
D _a max.	85 mm
Outer Diameter (mm)	55
Minimum Buy Quantity	N/A
D _a - max.	85 mm
r _{1,2} min.	1.1 mm
r _a - max.	1 mm
r _{3,4} min.	0.6 mm
r _b - max.	0.6 mm
Component Description	Roller Assembly Plus Raceways
Minimum load factor A	0.3
D ₁ ?	67 mm
r _{3,4} - min.	0.6 mm
r _{1,2} - min.	1.1 mm
Harmonized Tariff Code	8482.10.50.08
Minimum load factor - A	0.3
Single or Double Direction	Double Direction

Basic dynamic load rating C	106 kN
Basic dynamic load rating - C	106 kN
Fatigue load limit P_u	8.8 kN
Fatigue load limit - P_u	8.8 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Basic static load rating C_0	240 kN
Basic static load rating - C_0	240 kN
Mass bearing (including seat washer where applicable)	2.75 kg