



Bearing No. 51313

D	115 mm
d	65 mm
H	36 mm
d1	115 mm
D1	67 mm
Noun	Bearing
Height	1.417 Inch 36 Millimeter
Bore 1	2.559 Inch 65 Millimeter
Bore 2	2.638 Inch 67 Millimeter
UNSPSC	31171507
Banded	No
Weight	1,5 Kg
ra max.	1 mm
da min.	95 mm
Da max.	85 mm
r2 min.	1,1 mm
r1 min.	1,1 mm
series:	513
Category	Thrust Ball Bearings
Inventory	3.0
Size (mm)	65x115x36
Width (mm)	36
Weight / LBS	3.228
maximum rpm:	3000 RPM
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Keyword String	Ball Thrust

bore diameter:	65 mm
overall width:	36 mm
Other Features	Single Row
fillet radius:	1 mm
cage material:	Steel
Bearing number	51313
Limiting speed	3000 r/min
Thrust Bearing	Yes
Reference speed	2000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Long Description	65MM Bore 1; 67MM Bore 2; 115MM Outside Diameter; 36MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Outside Diameter	4.528 Inch 115 Millimeter
precision rating:	ABEC 1 (ISO Class Normal)
Weight / Kilogram	1.466
outside diameter:	115 mm
Manufacturer Name	SKF
Bore Diameter (mm)	65
d _a min.	95 mm
D _a max.	85 mm
r _a max.	1 mm
Outer Diameter (mm)	115
Minimum Buy Quantity	N/A
thrust bearing type:	Single-Direction
r _{1,2} min.	1.1 mm
separable or banded:	Separable

d ₁ ?	115 mm
static load capacity:	240 kN
D ₁ ?	67 mm
Minimum load factor A	0.3
Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	106 kN
Harmonized Tariff Code	8482.10.50.08
Fatigue load limit (P _u)	8,8
outside diameter design:	Straight
Manufacturer Item Number	51313
Single or Double Direction	Single Direction
Basic dynamic load rating C	106 kN
Basic dynamic load rating (C)	106 kN
Basic static load rating (C ₀)	240 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
Mass bearing (including seat washer where applicable)	1.5 kg