



Bearing No. 51202

D	32 mm
d	15 mm
H	12 mm
d1	32 mm
D1	17 mm
Noun	Bearing
Bore 1	0.591 Inch 15 Millimeter
Bore 2	0.669 Inch 17 Millimeter
Height	0.472 Inch 12 Millimeter
UNSPSC	31171507
Banded	No
Weight	0,046 Kg
ra max.	0,6 mm
da min.	25 mm
Da max.	22 mm
r2 min.	0,6 mm
r1 min.	0,6 mm
series:	512
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	15x32x12
Width (mm)	12
Weight / LBS	0.107
maximum rpm:	10000 RPM
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Keyword String	Ball Thrust

bore diameter:	15 mm
overall width:	12 mm
Other Features	Single Row
fillet radius:	0.6 mm
cage material:	Steel
Bearing number	51202
Thrust Bearing	Yes
Limiting speed	10000 r/min
Reference speed	7000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Long Description	15MM Bore 1; 17MM Bore 2; 32MM Outside Diameter; 12MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Outside Diameter	1.26 Inch 32 Millimeter
precision rating:	ABEC 1 (ISO Class Normal)
Weight / Kilogram	0.049
outside diameter:	32 mm
Manufacturer Name	SKF
Bore Diameter (mm)	15
d _a min.	25 mm
D _a max.	22 mm
r _a max.	0.6 mm
Outer Diameter (mm)	32
Minimum Buy Quantity	N/A
thrust bearing type:	Single-Direction
r _{1,2} min.	0.6 mm
separable or banded:	Separable

d ₁ ?	32 mm
static load capacity:	25 kN
D ₁ ?	17 mm
Minimum load factor A	0.0038
Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	15.9 kN
Harmonized Tariff Code	8482.10.50.08
Fatigue load limit (Pu)	0,915
outside diameter design:	Straight
Manufacturer Item Number	51202
Single or Double Direction	Single Direction
Basic dynamic load rating C	15.9 kN
Basic dynamic load rating (C)	15,9 kN
Basic static load rating (C0)	25 kN
Fatigue load limit P _u	0.915 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Basic static load rating C ₀	25 kN
Mass bearing (including seat washer where applicable)	0.046 kg