

51126 SKF 130x170x30mm Banded No Thrust ball bearings

Bearing number	51126
Size (mm)	130x170x30
Brand	SKF
Bore Diameter (mm)	130
Outer Diameter (mm)	170
Width (mm)	30
d	130 mm
D	170 mm
H	30 mm
d1	170 mm
r1 min.	1 mm
r2 min.	1 mm
D1	132 mm
da min.	154 mm
Da max.	146 mm
ra max.	1 mm
Weight	1.85 Kg
Basic dynamic load rating (C)	119 kN
Basic static load rating (C0)	440 kN
Fatigue load limit (Pu)	13.4
Reference speed	1900 r/min
Limiting speed	2600 r/min
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	1.794
EAN	7316577006608
Product Group – BDI	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row
Long Description	130MM Bore 1; 132MM Bore 2; 170MM Outside Diameter; 30MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Inch – Metric	Metric
Category – BDI	Thrust Ball Bearings
UNSPSC	31171507
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	51126
Weight / LBS	3.951
Bore 1	5.118 Inch 130 Millimeter
Outside Diameter	6.693 Inch 170 Millimeter
Bore 2	5.197 Inch 132 Millimeter
Height	1.181 Inch 30 Millimeter

Overall Height with Aligning Washer	Ø Inch Ø Millimeter
bore diameter:	130 mm
static load capacity:	440 kN
outside diameter:	170 mm
dynamic load capacity:	119 kN
overall width:	30 mm
maximum rpm:	2600 RPM
thrust bearing type:	Single-Direction
cage material:	Steel
outside diameter design:	Straight
fillet radius:	1 mm
separable or banded:	Separable
series:	511
precision rating:	ABEC 1 (ISO Class Normal)
$d_1 \approx$	170 mm
$D_1 \approx$	132 mm
$r_{1,2} \text{ min.}$	1 mm
$d_a \text{ min.}$	154 mm
$D_a \text{ max.}$	146 mm
$r_a \text{ max.}$	1 mm
Basic dynamic load rating C	119 kN
Basic static load rating C_0	440 kN
Fatigue load limit P_u	13.4 kN
Minimum load factor A	0.94
Mass bearing (including seat washer where applicable)	1.85 kg