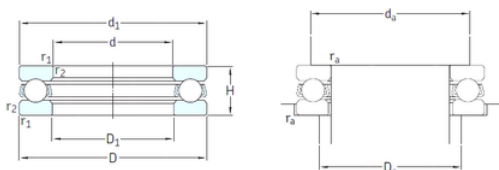




BEARING INDUSTRIA CUSCINETTI S.P.A.



skf 51126 Single direction thrust ball bearings

Bearing No. 51126

Size	130x170x30 mm
Bore Diameter	130 mm
Outer Diameter	170 mm
Width	30 mm
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
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.794
EAN	7316577006608

51126 Bearing 2D drawings and 3D CAD models



BEARING INDUSTRIA CUSCINETTI S.P.A.

Product Group	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	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	0 Inch 0 Millimeter
bore diameter:	130 mm
static load capacity:	440 kN



BEARING INDUSTRIA CUSCINETTI S.P.A.

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	170 mm
D_1	132 mm
$r_{1,2}$ min.	1 mm
d_a min.	154 mm
D_a max.	146 mm
r_a 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