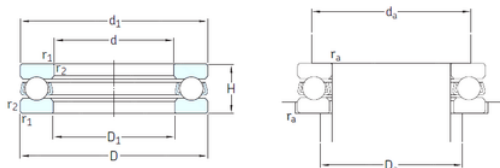




Bearing company



skf 51101 bearing

Bearing No. 51101

Size	12x26x9 mm
Bore Diameter	12 mm
Outer Diameter	26 mm
Width	9 mm
d	12 mm
D	26 mm
H	9 mm
d1	26 mm
r1 min.	0,3 mm
r2 min.	0,3 mm
D1	13 mm
da min.	21 mm
Da max.	17 mm
ra max.	0,3 mm
Weight	0,022 Kg
Basic dynamic load rating (C)	10,4 kN
Basic static load rating (C0)	16,6 kN
Fatigue load limit (Pu)	0,62
Reference speed	9000 r/min
Limiting speed	13000 r/min
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.026
EAN	7316577058676

51101 Bearing 2D drawings and 3D CAD models



Bearing company

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	12MM Bore 1; 13MM Bore 2; 26MM Outside Diameter; 9MM 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	51101
Weight / LBS	0.058
Bore 1	0.472 Inch 12 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Height	0.354 Inch 9 Millimeter
Outside Diameter	1.024 Inch 26 Millimeter
Bore 2	0.512 Inch 13 Millimeter
bore diameter:	12 mm
static load capacity:	16.6 kN
outside diameter:	26 mm



Bearing company

dynamic load capacity:	10.4 kN
overall width:	9 mm
maximum rpm:	13000 RPM
thrust bearing type:	Single-Direction
cage material:	Steel
outside diameter design:	Straight
fillet radius:	0.3 mm
separable or banded:	Separable
series:	511
precision rating:	ABEC 1 (ISO Class Normal)
d_1	26 mm
D_1	13 mm
$r_{1,2}$ min.	0.3 mm
d_a min.	21 mm
D_a max.	17 mm
r_a max.	0.3 mm
Basic dynamic load rating C	10.4 kN
Basic static load rating C_0	16.6 kN
Fatigue load limit P_u	0.62 kN
Minimum load factor A	0.0014
Mass bearing (including seat washer where applicable)	0.022 kg