

29260 SKF Thrust Bearing Yes 300x420x38mm Thrust roller bearings

Bearing number	29260
Size (mm)	300x420x38
Brand	SKF
Bore Diameter (mm)	300
Outer Diameter (mm)	420
Width (mm)	38
d	300 mm
D	420 mm
C	38 mm
H	73 mm
d1	405 mm
r1 min.	3 mm
r2 min.	3 mm
s	162 mm
B	42.5 mm
B1	69 mm
D1	353 mm
da min.	360 mm
Da max.	380 mm
ra max.	2.5 mm
Weight	30.5 Kg
Basic dynamic load rating (C)	1070 kN

Basic static load rating (C0)	4800 kN
Fatigue load limit (Pu)	465
Reference speed	900 r/min
Limiting speed	1400 r/min
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	34.259
EAN	7316577120045
Product Group – BDI	B04311
Rolling Element	Spherical Roller Bearing
Self Aligning	Yes
Component Description	Roller Assembly plus Raceways
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Machined Brass
Precision Class	ABEC 1 ISO P0
Other Features	Single Row
Long Description	300MM Bore 1; 353MM Bore 2; 420MM Outside Diameter; 73MM Height; Spherical Roller Bearing; Single Direction; Self Aligning; Not Banded; Machined Brass Cage; ABEC 1 ISO P0; Roller Assembly plus Raceways
Inch – Metric	Metric
Category – BDI	Thrust Roller Bearings

UNSPSC	31171507
Harmonized Tariff Code	8482.30.00.40
Noun	Bearing
Keyword 3	Spherical
Keyword String	Thrust Roller Spherical
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	29260
Weight / LBS	67.241
Bore 1	11.811 Inch 300 Millimeter
Outside Diameter	16.535 Inch 420 Millimeter
Height	2.874 Inch 73 Millimeter
Bore 2	13.898 Inch 353 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
bore diameter:	300 mm
dynamic load capacity:	1070 kN
outside diameter:	420 mm
maximum rpm:	1400 RPM
overall width:	73 mm
separable type:	Non-Separable
operating temperature range:	Maximum of +392 °F
fillet radius:	2.5 mm
static load capacity:	4800 kN
series:	292
cage material:	Brass
$d_1 \approx$	405 mm
$D_1 \approx$	353 mm
B_1	69 mm
$r_{1,2} \text{ min.}$	3 mm

d_a min.	360 mm
D_a max.	380 mm
r_a max.	2.5 mm
Basic dynamic load rating C	1070 kN
Basic static load rating C_0	4800 kN
Fatigue load limit P_u	465 kN
Minimum axial load factor A	2.2
Mass bearing	30.5 kg