



**Bearing No. 29256**

B	19 mm
s	150 mm
d	280 mm
D	380 mm
H	60 mm
C	30.5 mm
Noun	Bearing
Height	2.362 Inch   60 Millimeter
Banded	No
Bore 2	12.717 Inch   323 Millimeter
Bore 1	11.024 Inch   280 Millimeter
UNSPSC	31171507
series:	292
Category	Thrust Roller Bearings
Keyword 3	Spherical
Inventory	0.0
Size (mm)	380x280x60
Width (mm)	60
Weight / LBS	42.99
Mass bearing	19.5 kg
maximum rpm:	1700 RPM
D <sub>1</sub>	323 mm
B <sub>1</sub>	57 mm
d <sub>1</sub>	370 mm
Product Group	B00308
Inch - Metric	Metric
Self Aligning	Yes

B <sub>1</sub>	57 mm
Cage Material	Machined Brass
bore diameter:	280 mm
overall width:	60 mm
Keyword String	Thrust Roller Spherical
cage material:	Brass
fillet radius:	2 mm
Bearing number	29256
Thrust Bearing	Yes
Other Features	Single Row
Limiting speed	1700 r/min
Precision Class	ABEC 1   ISO P0
separable type:	Non-Separable
Rolling Element	Spherical Roller Bearing
Reference speed	1000 r/min
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Long Description	280MM Bore 1; 323MM Bore 2; 380MM Outside Diameter; 60MM Height; Spherical Roller Bearing; Single Direction; Self Aligning; Not Banded; Machined Brass Cage; ABEC 1   ISO P0; Roller Assembly plus Racew
Outside Diameter	14.961 Inch   380 Millimeter
outside diameter:	380 mm
Weight / Kilogram	24.528
Manufacturer Name	SKF
r <sub>a</sub> max.	2 mm
D <sub>a</sub> max.	347 mm
d <sub>a</sub> min.	325 mm
Bore Diameter (mm)	380

Outer Diameter (mm)	280
$d_a$ - min.	325 mm
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	2.1 mm
$r_a$ - max.	2 mm
$D_a$ - max.	347 mm
static load capacity:	4000 kN
$d_1$ ?	370 mm
Component Description	Roller Assembly plus Raceways
$D_1$ ?	323 mm
Harmonized Tariff Code	8482.30.00.40
dynamic load capacity:	863 kN
$r_{1,2}$ - min.	2.1 mm
Manufacturer Item Number	29256
Factor min. axial load - A	1.5
Single or Double Direction	Single Direction
Minimum axial load factor A	1.5
Basic dynamic load rating C	863 kN
operating temperature range:	Maximum of +390 °F
Basic dynamic load rating - C	863 kN
Fatigue load limit $P_u$	375 kN
Fatigue load limit - $P_u$	375 kN
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Basic static load rating $C_0$	4000 kN
Basic static load rating -	4000 kN

C <sub>0</sub>	
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