



29256 Bearing 2D drawings and 3D CAD models

280 mm x 380 mm x 19 mm skf 29256 Spherical roller thrust bearings

Bearing No. 29256

Size	380x280x60 mm
Bore Diameter	380 mm
Outer Diameter	280 mm
Width	60 mm
d	280 mm
D	380 mm
H	60 mm
d ₁	370 mm
D ₁	323 mm
B	19 mm
B ₁	57 mm
C	30.5 mm
s	150 mm
r _{1,2} - min.	2.1 mm
d _a - min.	325 mm
D _a - max.	347 mm
r _a - max.	2 mm
Basic dynamic load rating - C	863 kN
Basic static load rating - C ₀	4000 kN
Fatigue load limit - P _u	375 kN
Reference speed	1000 r/min
Limiting speed	1700 r/min
Factor min. axial load - A	1.5
Category	Thrust Roller Bearing



MSD MANUFACTURING CO.,LTD.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	24.528
EAN	7316576609619
Product Group	B00308
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	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
Inch - Metric	Metric
Category	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	29256
Weight / LBS	42.99



MSD MANUFACTURING CO.,LTD.

Height	2.362 Inch 60 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	11.024 Inch 280 Millimeter
Bore 2	12.717 Inch 323 Millimeter
Outside Diameter	14.961 Inch 380 Millimeter
bore diameter:	280 mm
operating temperature range:	Maximum of +390 ° F
outside diameter:	380 mm
maximum rpm:	1700 RPM
overall width:	60 mm
separable type:	Non-Separable
cage material:	Brass
fillet radius:	2 mm
static load capacity:	4000 kN
series:	292
dynamic load capacity:	863 kN
d_1	370 mm
D_1	323 mm
B_1	57 mm
$r_{1,2}$ min.	2.1 mm
d_a min.	325 mm
D_a max.	347 mm
r_a max.	2 mm
Basic dynamic load rating C	863 kN
Basic static load rating C_0	4000 kN
Fatigue load limit P_u	375 kN
Minimum axial load factor A	1.5
Mass bearing	19.5 kg