

# 29380 SKF EAN 7316570188400 620x400x132mm Thrust roller bearings

Bearing number	29380
Size (mm)	620x400x132
Brand	SKF
Bore Diameter (mm)	620
Outer Diameter (mm)	400
Width (mm)	132
d	400 mm
D	620 mm
H	132 mm
d <sub>1</sub>	596 mm
D <sub>1</sub>	494 mm
B	43 mm
B <sub>1</sub>	127 mm
C	64 mm
s	225 mm
r <sub>1,2</sub> – min.	6 mm
d <sub>a</sub> – min.	510 mm
D <sub>a</sub> – max.	550 mm
r <sub>a</sub> – max.	5 mm
Basic dynamic load rating – C	3450 kN
Basic static load rating – C <sub>0</sub>	14600 kN

Fatigue load limit – P <sub>u</sub>	1200 kN
Reference speed	530 r/min
Limiting speed	950 r/min
Factor min. axial load – A	20
Product Group – BDI	B04311
Rolling Element	Spherical Roller Bearing
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	160
EAN	7316570188400
Self Aligning	Yes
Component Description	Roller Assembly plus Raceways
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Other Features	Single Row
Long Description	400MM Bore 1; 494MM Bore 2; 620MM Outside Diameter; 132MM Height; Spherical Roller Bearing; Single Direction; Self Aligning; Not Banded; Steel 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	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	29380
Weight / LBS	330.693
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Height	5.197 Inch   132 Millimeter
Bore 1	15.748 Inch   400 Millimeter
Outside Diameter	24.409 Inch   620 Millimeter
Bore 2	19.449 Inch   494 Millimeter
$d_1 \approx$	596 mm
$D_1 \approx$	494 mm
$B_1$	127 mm
$r_{1,2} \text{ min.}$	6 mm
$d_a \text{ min.}$	510 mm
$D_a \text{ max.}$	550 mm
$r_a \text{ max.}$	5 mm
Basic dynamic load rating C	3450 kN
Basic static load rating $C_0$	14600 kN
Fatigue load limit $P_u$	1200 kN
Minimum axial load factor A	20
Mass bearing	150 kg