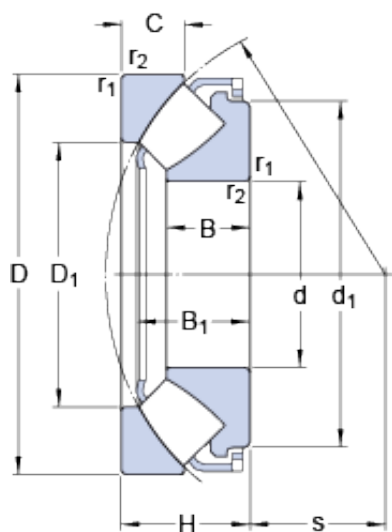




Bearing No. 29468 E

B	112 mm
C	84 mm
d	340 mm
D	620 mm
H	170 mm
s	201 mm
Noun	Bearing
Bore 1	13.386 Inch 340 Millimeter
Banded	No
Height	6.693 Inch 170 Millimeter
Bore 2	17.52 Inch 445 Millimeter
UNSPSC	31171507
series:	294
Category	Thrust Roller Bearings
Inventory	0.0
Keyword 3	Spherical
Size (mm)	620x340x170
Width (mm)	170
Weight / LBS	485.017
Mass bearing	220 kg
maximum rpm:	1000 RPM
D ₁	445 mm
B ₁	151.4 mm
d ₁	557 mm
Inch - Metric	Metric
B ₁	151.4 mm
Product Group	B04311

Cage Material	Steel
Self Aligning	Yes
bore diameter:	340 mm
overall width:	170 mm
Keyword String	Thrust Roller Spherical
cage material:	Steel
fillet radius:	6 mm
Bearing number	29468 E
Thrust Bearing	Yes
Limiting speed	1000 r/min
Other Features	Single Row Window Type Cage
Rolling Element	Spherical Roller Bearing
Reference speed	560 r/min
separable type:	Non-Separable
Precision Class	ABEC 1 ISO P0
Long Description	340MM Bore 1; 445MM Bore 2; 620MM Outside Diameter; 170MM Height; Spherical Roller Bearing; Single Direction; Self Aligning; Not Banded; Steel Cage; ABEC 1 ISO P0; Roller Assembly plus Raceways
Outside Diameter	24.409 Inch 620 Millimeter
Manufacturer URL	http://www.skf.com
outside diameter:	620 mm
Manufacturer Name	SKF
Weight / Kilogram	235.812
Bore Diameter (mm)	620
r _a max.	6 mm
D _a max.	530 mm
	475 mm

da min.	
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d _{b2} max.	386 mm
d _{b1} max.	363 mm
Outer Diameter (mm)	340
d _a - min.	475 mm
Minimum Buy Quantity	N/A
r _a - max.	6 mm
D _a - max.	530 mm
r _{1,2} min.	7.5 mm
D ₁ ?	445 mm
d ₁ ?	557 mm
Component Description	Roller Assembly plus Raceways
d _{b2} - max.	386 mm
static load capacity:	22400 kN
d _{b1} - max.	363 mm
Harmonized Tariff Code	8482.30.00.40
r _{1,2} - min.	7.5 mm
dynamic load capacity:	6700 kN
Manufacturer Item Number	29468 E
Single or Double Direction	Single Direction
Factor min. axial load - A	46
Basic dynamic load rating C	6700 kN
Minimum axial load factor A	46
operating temperature range:	Maximum of +392 °F
Basic dynamic load rating - C	6700 kN
Fatigue load limit P _u	1760 kN
Fatigue load limit - P _u	1760 kN



Overall Height with Aligning Washer	0 Inch 0 Millimeter
Basic static load rating C_0	22400 kN
Basic static load rating - C_0	22400 kN