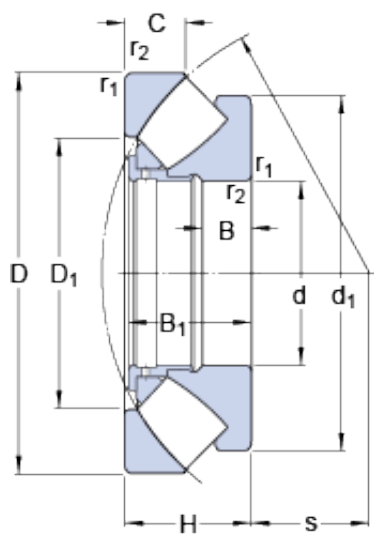




Bearing No. 29480 EM

B	69 mm
C	89.5 mm
s	234 mm
d	400 mm
D	710 mm
H	185 mm
Noun	Bearing
Bore 2	20.669 Inch 525 Millimeter
Banded	No
Height	7.283 Inch 185 Millimeter
Bore 1	15.748 Inch 400 Millimeter
UNSPSC	31171507
series:	294
Category	Thrust Roller Bearings
Inventory	0.0
Keyword 3	Spherical
Size (mm)	710x400x185
Width (mm)	185
Weight / LBS	683.433
Mass bearing	310 kg
maximum rpm:	850 RPM
B ₁	178 mm
D ₁	525 mm
d ₁	645 mm
Product Group	B04311
Inch - Metric	Metric
Self Aligning	Yes

B ₁	178 mm
Cage Material	Machined Brass
bore diameter:	400 mm
overall width:	185 mm
Keyword String	Thrust Roller Spherical
fillet radius:	6 mm
cage material:	Brass
Bearing number	29480 EM
Thrust Bearing	Yes
Other Features	Single Row
Limiting speed	850 r/min
Precision Class	ABEC 1 ISO P0
separable type:	Non-Separable
Rolling Element	Spherical Roller Bearing
Reference speed	480 r/min
Manufacturer URL	http://www.skf.com
Long Description	400MM Bore 1; 525MM Bore 2; 710MM Outside Diameter; 185MM Height; Spherical Roller Bearing; Single Direction; Self Aligning; Not Banded; Machined Brass Cage; ABEC 1 ISO P0; Roller Assembly plus Race
Outside Diameter	27.953 Inch 710 Millimeter
outside diameter:	710 mm
Weight / Kilogram	327.6
Manufacturer Name	SKF
Bore Diameter (mm)	710
r _a max.	6 mm
D _a max.	615 mm
d _a min.	550 mm

Outer Diameter (mm)	400
r_a - max.	6 mm
D_a - max.	615 mm
d_a - min.	550 mm
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	7.5 mm
D_1 ?	525 mm
Component Description	Roller Assembly plus Raceways
static load capacity:	26500 kN
d_1 ?	645 mm
dynamic load capacity:	6560 kN
Harmonized Tariff Code	8482.30.00.40
$r_{1,2}$ - min.	7.5 mm
Manufacturer Item Number	29480 EM
Factor min. axial load - A	62
Single or Double Direction	Single Direction
Minimum axial load factor A	62
Basic dynamic load rating C	7650 kN
operating temperature range:	Maximum of +390 °F
Basic dynamic load rating - C	7650 kN
Fatigue load limit P_u	1960 kN
Fatigue load limit - P_u	1960 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Basic static load rating C_0	26500 kN
Basic static load rating -	26500 kN

C ₀	
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