

# 29292 SKF Height 3.74 Inch | 95 Millimeter 460x620x46mm Thrust roller bearings

Bearing number	29292
Size (mm)	460x620x46
Brand	SKF
Bore Diameter (mm)	460
Outer Diameter (mm)	620
Width (mm)	46
d	460 mm
D	620 mm
C	46 mm
H	95 mm
d1	605 mm
r1 min.	5 mm
r2 min.	5 mm
s	245 mm
B	61.5 mm
B1	91 mm
D1	530 mm
da min.	540 mm
Da max.	565 mm
ra max.	4 mm
Weight	81 Kg
Basic dynamic load rating (C)	2070 kN

Basic static load rating (C0)	10600 kN
Fatigue load limit (Pu)	865
Reference speed	600 r/min
Limiting speed	950 r/min
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	94.3
Product Group – BDI	B04311
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	Steel
Precision Class	ABEC 1   ISO P0
Other Features	Single Row
Long Description	460MM Bore 1; 530MM Bore 2; 620MM Outside Diameter; 95MM 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	29292
Weight / LBS	178.574
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	18.11 Inch   460 Millimeter
Outside Diameter	24.409 Inch   620 Millimeter
Height	3.74 Inch   95 Millimeter
Bore 2	20.866 Inch   530 Millimeter
$d_1 \approx$	605 mm
$D_1 \approx$	530 mm
$B_1$	91 mm
$r_{1,2} \text{ min.}$	5 mm
$d_a \text{ min.}$	540 mm
$D_a \text{ max.}$	565 mm
$r_a \text{ max.}$	4 mm
Basic dynamic load rating C	2070 kN
Basic static load rating $C_0$	10600 kN
Fatigue load limit $P_u$	865 kN
Minimum axial load factor A	11
Mass bearing	81 kg