

29296 SKF Basic static load rating (C0) 11800 kN 480x650x53.5mm Thrust roller bearings

Bearing number	29296
Size (mm)	480x650x53.5
Brand	SKF
Bore Diameter (mm)	480
Outer Diameter (mm)	650
Width (mm)	53.5
d	480 mm
D	650 mm
C	53.5 mm
H	103 mm
d1	635 mm
r1 min.	5 mm
r2 min.	5 mm
s	259 mm
B	62.5 mm
B1	99 mm
D1	556 mm
da min.	570 mm
Da max.	595 mm
ra max.	4 mm
Weight	98 Kg
Basic dynamic load rating (C)	2350 kN

Basic static load rating (C ₀)	11800 kN
Fatigue load limit (P _u)	950
Reference speed	560 r/min
Limiting speed	900 r/min
$d_1 \approx$	635 mm
$D_1 \approx$	556 mm
B_1	99 mm
$r_{1,2} \text{ min.}$	5 mm
$d_a \text{ min.}$	570 mm
$D_a \text{ max.}$	595 mm
$r_a \text{ max.}$	4 mm
Basic dynamic load rating C	2350 kN
Basic static load rating C ₀	11800 kN
Fatigue load limit P _u	950 kN
Minimum axial load factor A	13
Mass bearing	98 kg