

292/500 SKF B1 99 mm 500x670x53.5mm Thrust roller bearings

Bearing number	292/500
Size (mm)	500x670x53.5
Brand	SKF
Bore Diameter (mm)	500
Outer Diameter (mm)	670
Width (mm)	53.5
d	500 mm
D	670 mm
C	53.5 mm
H	103 mm
d1	654 mm
r1 min.	5 mm
r2 min.	5 mm
s	268 mm
B	62.5 mm
B1	99 mm
D1	574 mm
da min.	585 mm
Da max.	615 mm
ra max.	4 mm
Weight	100 Kg
Basic dynamic load rating (C)	2390 kN
Basic static load rating (C0)	12500 kN
Fatigue load limit (Pu)	1000

Reference speed	560 r/min
Limiting speed	900 r/min
$d_1 \approx$	654 mm
$D_1 \approx$	574 mm
B_1	99 mm
$r_{1,2}$ min.	5 mm
d_a min.	585 mm
D_a max.	615 mm
r_a max.	4 mm
Basic dynamic load rating C	2390 kN
Basic static load rating C_0	12500 kN
Fatigue load limit P_u	1000 kN
Minimum axial load factor A	15
Mass bearing	100 kg