

292/500-E-MB FAG Ca 2800000 N / Dynamic load rating (axial) 500x670x103mm Thrust roller bearings

Bearing number	292/500-E-MB
Size (mm)	500x670x103
Brand	FAG
Bore Diameter (mm)	500
Outer Diameter (mm)	670
Width (mm)	103
d	500 mm
D	670 mm
T	103 mm
A	268 mm
D ₁	574 mm
D _{a max}	622 mm
D _{b min}	682 mm
d ₁	640 mm
d _{a min}	575 mm
d _{b max}	527 mm
r _{a max}	4 mm
r _{min}	5 mm
T ₁	55 mm
T ₂	37 mm

T_3	63 mm
T_4	72 mm
m	94 kg / Weight
C_a	2800000 N / Dynamic load rating (axial)
C_{0a}	14800000 N / Static load rating (axial)
n_G	870 1/min / Limiting speed
n_B	510 1/min / Reference speed
C_{ua}	730000 N / Fatigue limit load. axial