

294/850 - E - MB

FAG

850x1440x354mm m 2200.5 kg /

Weight Thrust roller bearings

Bearing number	294/850 - E - MB
Size (mm)	850x1440x354
Brand	FAG
Bore Diameter (mm)	850
Outer Diameter (mm)	1440
Width (mm)	354
d	850 mm
D	1440 mm
T	354 mm
A	490 mm
D ₁	1099 mm
D _{a max}	1229 mm
D _{b min}	1470 mm
d ₁	1315 mm
d _{a min}	1119 mm
d _{b max}	875 mm
r _{a max}	12 mm
r _{min}	15 mm
T ₁	172 mm
T ₂	127 mm
T ₃	222 mm
T ₄	249 mm

m	2200.5 kg / Weight
C_a	22500000 N / Dynamic load rating (axial)
C_{0a}	99000000 N / Static load rating (axial)
n_G	320 1/min / Limiting speed
n_B	191 1/min / Reference speed
C_{ua}	N / Fatigue limit load. axial