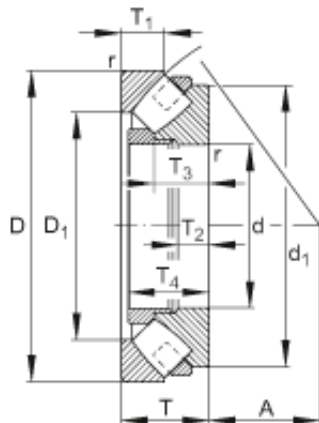




# NTN DRIVESHAFT ANDERSON, INC.



## FAG 294/850-E-MB thrust roller bearings

Bearing No. 294/850-E-MB

Size	850x1440x354 mm
Bore Diameter	850 mm
Outer Diameter	1440 mm
Width	354 mm
d	850 mm
D	1440 mm
T	354 mm
A	490 mm
D <sub>1</sub>	1099 mm
D <sub>a max</sub>	1229 mm
D <sub>b min</sub>	1470 mm
d <sub>1</sub>	1315 mm
d <sub>a min</sub>	1119 mm
d <sub>b max</sub>	875 mm
r <sub>a max</sub>	12 mm
r <sub>min</sub>	15 mm
T <sub>1</sub>	172 mm
T <sub>2</sub>	127 mm
T <sub>3</sub>	222 mm
T <sub>4</sub>	249 mm
m	2200,5 kg / Weight
C <sub>a</sub>	22500000 N / Dynamic load rating (axial)
C <sub>0a</sub>	99000000 N / Static load rating (axial)

294/850-E-MB Bearing 2D drawings and 3D CAD models



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$n_G$	320 1/min / Limiting speed
$n_B$	191 1/min / Reference speed
$C_{ua}$	N / Fatigue limit load, axial