

# 293/850 - E - MB FAG

## 850x1250x243mm Ca 12800000 N

### / Dynamic load rating (axial)

### Thrust roller bearings

Bearing number	293/850 - E - MB
Size (mm)	850x1250x243
Brand	FAG
Bore Diameter (mm)	850
Outer Diameter (mm)	1250
Width (mm)	243
d	850 mm
D	1250 mm
T	243 mm
A	468 mm
D <sub>1</sub>	1021 mm
D <sub>a max</sub>	1137 mm
D <sub>b min</sub>	1273 mm
d <sub>1</sub>	1165 mm
d <sub>a min</sub>	1028 mm
d <sub>b max</sub>	896 mm
r <sub>a max</sub>	10 mm
r <sub>min</sub>	12 mm
T <sub>1</sub>	118 mm
T <sub>2</sub>	87 mm

$T_3$	152 mm
$T_4$	173 mm
$m$	932 kg / Weight
$C_a$	12800000 N / Dynamic load rating (axial)
$C_{0a}$	62000000 N / Static load rating (axial)
$n_G$	405 1/min / Limiting speed
$n_B$	228 1/min / Reference speed
$C_{ua}$	2900000 N / Fatigue limit load. axial