

# 293/800-E-MB FAG T 230 mm 800x1180x230mm Thrust roller bearings

Bearing number	293/800-E-MB
Size (mm)	800x1180x230
Brand	FAG
Bore Diameter (mm)	800
Outer Diameter (mm)	1180
Width (mm)	230
d	800 mm
D	1180 mm
T	230 mm
A	440 mm
$D_1$	961 mm
$D_{a \max}$	1070 mm
$D_{b \min}$	1202 mm
$d_1$	1100 mm
$d_{a \min}$	970 mm
$d_{b \max}$	842 mm
$r_{a \max}$	8 mm
$r_{\min}$	9.5 mm
$T_1$	112 mm
$T_2$	83 mm
$T_3$	145.5 mm
$T_4$	165 mm

m	789.9 kg / Weight
$C_a$	11600000 N / Dynamic load rating (axial)
$C_{0a}$	56000000 N / Static load rating (axial)
$n_G$	435 1/min / Limiting speed
$n_B$	243 1/min / Reference speed
$C_{ua}$	2650000 N / Fatigue limit load. axial