

# 29296-E-MB FAG 480x650x103mm T1 55 mm Thrust roller bearings

Bearing number	29296-E-MB
Size (mm)	480x650x103
Brand	FAG
Bore Diameter (mm)	480
Outer Diameter (mm)	650
Width (mm)	103
d	480 mm
D	650 mm
T	103 mm
A	259 mm
$D_1$	556 mm
$D_{a \max}$	603 mm
$D_{b \min}$	662 mm
$d_1$	620 mm
$d_{a \min}$	555 mm
$d_{b \max}$	508 mm
$r_{a \max}$	4 mm
$r_{\min}$	5 mm
$T_1$	55 mm
$T_2$	37 mm
$T_3$	62 mm
$T_4$	71 mm

m	89.5 kg / Weight
$C_a$	2700000 N / Dynamic load rating (axial)
$C_{0a}$	14000000 N / Static load rating (axial)
$n_G$	900 1/min / Limiting speed
$n_B$	520 1/min / Reference speed
$C_{ua}$	700000 N / Fatigue limit load. axial