

# 293/630-E-MB FAG nG 550 1/min / Limiting speed 630x950x190mm Thrust roller bearings

Bearing number	293/630-E-MB
Size (mm)	630x950x190
Brand	FAG
Bore Diameter (mm)	630
Outer Diameter (mm)	950
Width (mm)	190
d	630 mm
D	950 mm
T	190 mm
A	345 mm
$D_1$	765 mm
$D_{a \max}$	856 mm
$D_{b \min}$	970 mm
$d_1$	885 mm
$d_{a \min}$	839 mm
$d_{b \max}$	665 mm
$r_{a \max}$	8 mm
$r_{\min}$	9.5 mm
$T_1$	92 mm
$T_2$	68 mm

$T_3$	122 mm
$T_4$	138 mm
$m$	443.6 kg / Weight
$C_a$	8100000 N / Dynamic load rating (axial)
$C_{0a}$	37000000 N / Static load rating (axial)
$n_G$	550 1/min / Limiting speed
$n_B$	320 1/min / Reference speed
$C_{ua}$	N / Fatigue limit load. axial