

# 29284-E-MB FAG 420x580x95mm nG 980 1/min / Limiting speed Thrust roller bearings

Bearing number	29284-E-MB
Size (mm)	420x580x95
Brand	FAG
Bore Diameter (mm)	420
Outer Diameter (mm)	580
Width (mm)	95
d	420 mm
D	580 mm
T	95 mm
A	225 mm
$D_1$	489 mm
$D_{a \max}$	534 mm
$D_{b \min}$	590 mm
$d_1$	550 mm
$d_{a \min}$	490 mm
$d_{b \max}$	437 mm
$r_{a \max}$	4 mm
$r_{\min}$	5 mm
$T_1$	46 mm
$T_2$	34 mm
$T_3$	60.5 mm
$T_4$	70 mm

m	71.9 kg / Weight
C <sub>a</sub>	2550000 N / Dynamic load rating (axial)
C <sub>0a</sub>	11900000 N / Static load rating (axial)
n <sub>G</sub>	980 1/min / Limiting speed
n <sub>B</sub>	620 1/min / Reference speed
C <sub>ua</sub>	620000 N / Fatigue limit load. axial