

# 294/950 - E - MB FAG

## 950x1600x390mm nG 290 1/min / Limiting speed Thrust roller bearings

Bearing number	294/950 - E - MB
Size (mm)	950x1600x390
Brand	FAG
Bore Diameter (mm)	950
Outer Diameter (mm)	1600
Width (mm)	390
d	950 mm
D	1600 mm
T	390 mm
A	546 mm
D <sub>1</sub>	1211 mm
D <sub>a max</sub>	1241 mm
D <sub>b min</sub>	1635 mm
d <sub>1</sub>	1470 mm
d <sub>a min</sub>	1372 mm
d <sub>b max</sub>	1022 mm
r <sub>a max</sub>	15 mm
r <sub>min</sub>	15 mm
T <sub>1</sub>	188 mm
T <sub>2</sub>	140 mm

$T_3$	256 mm
$T_4$	290 mm
$m$	3019.7 kg / Weight
$C_a$	27500000 N / Dynamic load rating (axial)
$C_{0a}$	128000000 N / Static load rating (axial)
$n_G$	290 1/min / Limiting speed
$n_B$	162 1/min / Reference speed
$C_{ua}$	N / Fatigue limit load. axial