

# 294/750-E-MB FAG da min 1000 mm 750x1280x315mm Thrust roller bearings

Bearing number	294/750-E-MB
Size (mm)	750x1280x315
Brand	FAG
Bore Diameter (mm)	750
Outer Diameter (mm)	1280
Width (mm)	315
d	750 mm
D	1280 mm
T	315 mm
A	436 mm
D <sub>1</sub>	972 mm
D <sub>a max</sub>	1130 mm
D <sub>b min</sub>	1310 mm
d <sub>1</sub>	1170 mm
d <sub>a min</sub>	1000 mm
d <sub>b max</sub>	812 mm
r <sub>a max</sub>	12 mm
r <sub>min</sub>	15 mm
T <sub>1</sub>	152 mm
T <sub>2</sub>	113 mm
T <sub>3</sub>	200 mm
T <sub>4</sub>	225 mm

m	1565.2 kg / Weight
$C_a$	18400000 N / Dynamic load rating (axial)
$C_{0a}$	80000000 N / Static load rating (axial)
$n_G$	365 1/min / Limiting speed
$n_B$	217 1/min / Reference speed
$C_{ua}$	N / Fatigue limit load. axial