

# 294/670-E-MB

# FAG

## 670x1150x290mm T4 208 mm

### Thrust roller bearings

Bearing number	294/670-E-MB
Size (mm)	670x1150x290
Brand	FAG
Bore Diameter (mm)	670
Outer Diameter (mm)	1150
Width (mm)	290
d	670 mm
D	1150 mm
T	290 mm
A	387 mm
D <sub>1</sub>	869 mm
D <sub>a max</sub>	1015 mm
D <sub>b min</sub>	1175 mm
d <sub>1</sub>	1050 mm
d <sub>a min</sub>	880 mm
d <sub>b max</sub>	729 mm
r <sub>a max</sub>	12 mm
r <sub>min</sub>	15 mm
T <sub>1</sub>	138 mm
T <sub>2</sub>	104 mm
T <sub>3</sub>	186 mm
T <sub>4</sub>	208 mm

m	1161.6 kg / Weight
$C_a$	15100000 N / Dynamic load rating (axial)
$C_{0a}$	64000000 N / Static load rating (axial)
$n_G$	405 1/min / Limiting speed
$n_B$	249 1/min / Reference speed
$C_{ua}$	N / Fatigue limit load. axial