

294/630-E-MB FAG Ca 13900000 N / Dynamic load rating (axial) 630x1090x280mm Thrust roller bearings

Bearing number	294/630-E-MB
Size (mm)	630x1090x280
Brand	FAG
Bore Diameter (mm)	630
Outer Diameter (mm)	1090
Width (mm)	280
d	630 mm
D	1090 mm
T	280 mm
A	365 mm
D ₁	820 mm
D _{a max}	960 mm
D _{b min}	1115 mm
d ₁	995 mm
d _{a min}	840 mm
d _{b max}	681 mm
r _{a max}	10 mm
r _{min}	12 mm
T ₁	136 mm
T ₂	101 mm

T_3	176.5 mm
T_4	198 mm
m	1015.7 kg / Weight
C_a	13900000 N / Dynamic load rating (axial)
C_{0a}	58000000 N / Static load rating (axial)
n_G	420 1/min / Limiting speed
n_B	270 1/min / Reference speed
C_{ua}	2850000 N / Fatigue limit load. axial