

29434-E1 FAG 170x340x103mm C0a 6900000 N / Static load rating (axial) Thrust roller bearings

Bearing number	29434-E1
Size (mm)	170x340x103
Brand	FAG
Bore Diameter (mm)	170
Outer Diameter (mm)	340
Width (mm)	103
d	170 mm
D	340 mm
T	103 mm
	30 °
A	104 mm
D ₁	236 mm
D _{a max}	288 mm
D _{b min}	346 mm
d ₁	305 mm
d _{a min}	250 mm
d _{b max}	199 mm
d _{b1 max}	186 mm
r _{a max}	4 mm
r _{min}	5 mm
T ₁	50 mm

T_3	65.5 mm
T_5	89.5 mm
m	39.6 kg / Weight
C_a	2550000 N / Dynamic load rating (axial)
C_{0a}	6900000 N / Static load rating (axial)
n_G	1990 1/min / Limiting speed
n_B	1040 1/min / Reference speed
C_{ua}	690000 N / Fatigue limit load. axial