

29320-E1 FAG r_{min} 1.5 mm 100x170x42mm Thrust roller bearings

Bearing number	29320-E1
Size (mm)	100x170x42
Brand	FAG
Bore Diameter (mm)	100
Outer Diameter (mm)	170
Width (mm)	42
d	100 mm
D	170 mm
T	42 mm
A	58 mm
D ₁	127.5 mm
D _{a max}	148 mm
D _{b min}	173 mm
d ₁	156 mm
d _{a min}	135 mm
d _{b max}	107 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
T ₁	20.5 mm
T ₃	26.2 mm
T ₅	37.5 mm
m	3.6 kg / Weight

C_a	495000 N / Dynamic load rating (axial)
C_{0a}	1340000 N / Static load rating (axial)
n_G	4200 1/min / Limiting speed
n_B	1920 1/min / Reference speed
C_{ua}	191000 N / Fatigue limit load. axial