

29318-E1 FAG r_{min} 1.5 mm 90x155x39mm Thrust roller bearings

Bearing number	29318-E1
Size (mm)	90x155x39
Brand	FAG
Bore Diameter (mm)	90
Outer Diameter (mm)	155
Width (mm)	39
d	90 mm
D	155 mm
T	39 mm
A	52 mm
D ₁	115 mm
D _{a max}	135 mm
D _{b min}	158 mm
d ₁	142.3 mm
d _{a min}	125 mm
d _{b max}	97 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
T ₁	19.5 mm
T ₃	24.5 mm
T ₅	34.5 mm
m	2.8 kg / Weight

C_a	420000 N / Dynamic load rating (axial)
C_{0a}	1130000 N / Static load rating (axial)
n_G	4600 1/min / Limiting speed
n_B	2110 1/min / Reference speed
C_{ua}	161000 N / Fatigue limit load. axial