

29317-E1 FAG 85x150x39mm Cua 155000 N / Fatigue limit load. axial Thrust roller bearings

Bearing number	29317-E1
Size (mm)	85x150x39
Brand	FAG
Bore Diameter (mm)	85
Outer Diameter (mm)	150
Width (mm)	39
d	85 mm
D	150 mm
T	39 mm
A	50 mm
D_1	109.5 mm
$D_{a \max}$	129 mm
$D_{b \min}$	153 mm
d_1	138.5 mm
$d_{a \min}$	120 mm
$d_{b \max}$	92 mm
$r_{a \max}$	1.5 mm
r_{\min}	1.5 mm
T_1	20 mm
T_3	24.5 mm

T_5	34.5 mm
m	2.7 kg / Weight
C_a	420000 N / Dynamic load rating (axial)
C_{0a}	1110000 N / Static load rating (axial)
n_G	4850 1/min / Limiting speed
n_B	2210 1/min / Reference speed
C_{ua}	155000 N / Fatigue limit load. axial