

# 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