

29417-E1 FAG 85x180x58mm m 6.5 kg / Weight Thrust roller bearings

Bearing number	29417-E1
Size (mm)	85x180x58
Brand	FAG
Bore Diameter (mm)	85
Outer Diameter (mm)	180
Width (mm)	58
d	85 mm
D	180 mm
T	58 mm
A	54 mm
D_1	121 mm
$D_{a \max}$	150 mm
$D_{b \min}$	183 mm
d_1	159.3 mm
$d_{a \min}$	130 mm
$d_{b \max}$	94 mm
$r_{a \max}$	2 mm
r_{\min}	2.1 mm
T_1	28 mm
T_3	37 mm
T_5	51 mm
m	6.5 kg / Weight

C_a	800000 N / Dynamic load rating (axial)
C_{0a}	1910000 N / Static load rating (axial)
n_G	4050 1/min / Limiting speed
n_B	2010 1/min / Reference speed
C_{ua}	216000 N / Fatigue limit load. axial