

29418-E1 FAG m 7.5 kg / Weight 90x190x60mm Thrust roller bearings

Bearing number	29418-E1
Size (mm)	90x190x60
Brand	FAG
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Width (mm)	60
d	90 mm
D	190 mm
T	60 mm
A	56 mm
D_1	127.5 mm
$D_{a \max}$	158 mm
$D_{b \min}$	193 mm
d_1	167.7 mm
$d_{a \min}$	135 mm
$d_{b \max}$	99.5 mm
$r_{a \max}$	2 mm
r_{\min}	2.1 mm
T_1	28.5 mm
T_3	39 mm
T_5	54 mm
m	7.5 kg / Weight

C_a	880000 N / Dynamic load rating (axial)
C_{0a}	2130000 N / Static load rating (axial)
n_G	3850 1/min / Limiting speed
n_B	1910 1/min / Reference speed
C_{ua}	236000 N / Fatigue limit load. axial