

29436-E1 FAG m 47.6 kg / Weight 180x360x109mm Thrust roller bearings

Bearing number	29436-E1
Size (mm)	180x360x109
Brand	FAG
Bore Diameter (mm)	180
Outer Diameter (mm)	360
Width (mm)	109
d	180 mm
D	360 mm
T	109 mm
	30 °
A	110 mm
D ₁	250 mm
D _{a max}	305 mm
D _{b min}	366 mm
d ₁	315.5 mm
d _{a min}	265 mm
d _{b max}	210 mm
d _{b1 max}	197 mm
r _{a max}	4 mm
r _{min}	5 mm
T ₁	53 mm
T ₃	69.5 mm

T_5	96 mm
m	47.6 kg / Weight
C_a	2850000 N / Dynamic load rating (axial)
C_{0a}	7700000 N / Static load rating (axial)
n_G	1860 1/min / Limiting speed
n_B	980 1/min / Reference speed
C_{ua}	760000 N / Fatigue limit load. axial