

29460-E1 FAG db max 340 mm 300x540x145mm Thrust roller bearings

Bearing number	29460-E1
Size (mm)	300x540x145
Brand	FAG
Bore Diameter (mm)	300
Outer Diameter (mm)	540
Width (mm)	145
d	300 mm
D	540 mm
T	145 mm
	30 °
A	175 mm
D ₁	392 mm
D _{a max}	471 mm
D _{b min}	550 mm
d ₁	490 mm
d _{a min}	420 mm
d _{b max}	340 mm
d _{b1 max}	324 mm
r _{a max}	5 mm
r _{min}	6 mm
T ₁	70.5 mm
T ₃	95 mm

T_5	129.5 mm
m	129.8 kg / Weight
C_a	5200000 N / Dynamic load rating (axial)
C_{0a}	16200000 N / Static load rating (axial)
n_G	1180 1/min / Limiting speed
n_B	590 1/min / Reference speed
C_{ua}	1520000 N / Fatigue limit load. axial