

# 29340-E1 FAG 200x340x85mm nG 1930 1/min / Limiting speed Thrust roller bearings

Bearing number	29340-E1
Size (mm)	200x340x85
Brand	FAG
Bore Diameter (mm)	200
Outer Diameter (mm)	340
Width (mm)	85
d	200 mm
D	340 mm
T	85 mm
	30 °
A	116 mm
D <sub>1</sub>	257 mm
D <sub>a max</sub>	298 mm
D <sub>b min</sub>	348 mm
d <sub>1</sub>	308.8 mm
d <sub>a min</sub>	265 mm
d <sub>b max</sub>	224 mm
d <sub>b1 max</sub>	213 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
T <sub>1</sub>	40 mm
T <sub>3</sub>	53.5 mm

$T_5$	75.5 mm
m	27.3 kg / Weight
$C_a$	1900000 N / Dynamic load rating (axial)
$C_{0a}$	5600000 N / Static load rating (axial)
$n_G$	1930 1/min / Limiting speed
$n_B$	1060 1/min / Reference speed
$C_{ua}$	660000 N / Fatigue limit load. axial