

# 29360-E1 FAG 300x480x109mm Cua 1140000 N / Fatigue limit load. axial Thrust roller bearings

Bearing number	29360-E1
Size (mm)	300x480x109
Brand	FAG
Bore Diameter (mm)	300
Outer Diameter (mm)	480
Width (mm)	109
d	300 mm
D	480 mm
T	109 mm
	30 °
A	168 mm
D <sub>1</sub>	372 mm
D <sub>a max</sub>	429 mm
D <sub>b min</sub>	490 mm
d <sub>1</sub>	439.6 mm
d <sub>a min</sub>	385 mm
d <sub>b max</sub>	329 mm
d <sub>b1 max</sub>	318 mm
r <sub>a max</sub>	4 mm
r <sub>min</sub>	5 mm
T <sub>1</sub>	51 mm

$T_3$	70 mm
$T_5$	97.9 mm
m	65.1 kg / Weight
$C_a$	3200000 N / Dynamic load rating (axial)
$C_{0a}$	10500000 N / Static load rating (axial)
$n_G$	1320 1/min / Limiting speed
$n_B$	700 1/min / Reference speed
$C_{ua}$	1140000 N / Fatigue limit load. axial