

# 29364-E1 FAG 320x500x109mm

## Cua 1190000 N / Fatigue limit load. axial Thrust roller bearings

Bearing number	29364-E1
Size (mm)	320x500x109
Brand	FAG
Bore Diameter (mm)	320
Outer Diameter (mm)	500
Width (mm)	109
d	320 mm
D	500 mm
T	109 mm
	30 °
A	180 mm
D <sub>1</sub>	391 mm
D <sub>a max</sub>	449 mm
D <sub>b min</sub>	510 mm
d <sub>1</sub>	460 mm
d <sub>a min</sub>	405 mm
d <sub>b max</sub>	347 mm
d <sub>b1 max</sub>	333 mm
r <sub>a max</sub>	4 mm
r <sub>min</sub>	5 mm
T <sub>1</sub>	53 mm

$T_3$	68 mm
$T_5$	96.6 mm
m	72.4 kg / Weight
$C_a$	3350000 N / Dynamic load rating (axial)
$C_{0a}$	11000000 N / Static load rating (axial)
$n_G$	1260 1/min / Limiting speed
$n_B$	670 1/min / Reference speed
$C_{ua}$	1190000 N / Fatigue limit load. axial