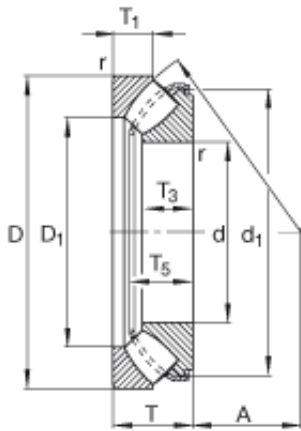




## NTN Bearing Driveshaft do Brasil



### FAG 29364-E1 thrust roller bearings

Bearing No. 29364-E1

Size	320x500x109 mm
Bore Diameter	320 mm
Outer Diameter	500 mm
Width	109 mm
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 <sub>3</sub>	68 mm
T <sub>5</sub>	96,6 mm
m	72,4 kg / Weight
C <sub>a</sub>	3350000 N / Dynamic load rating (axial)
C <sub>0a</sub>	11000000 N / Static load

29364-E1 Bearing 2D drawings and 3D CAD models



## NTN Bearing Driveshaft do Brasil

	rating (axial)
$n_G$	1260 1/min / Limiting speed
$n_B$	670 1/min / Reference speed
$C_{ua}$	1190000 N / Fatigue limit load, axial