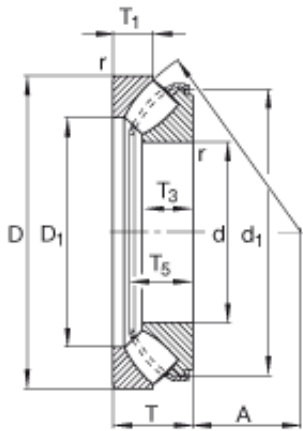




# Air Suspension Bearing Co., Ltd



29344-E1 Bearing 2D drawings and 3D CAD models

## FAG 29344-E1 thrust roller bearings

Bearing No. 29344-E1

Size	220x360x85 mm
Bore Diameter	220 mm
Outer Diameter	360 mm
Width	85 mm
d	220 mm
D	360 mm
T	85 mm
	30 °
A	125 mm
D <sub>1</sub>	275,5 mm
D <sub>a max</sub>	316 mm
D <sub>b min</sub>	368 mm
d <sub>1</sub>	331,8 mm
d <sub>a min</sub>	285 mm
d <sub>b max</sub>	240 mm
d <sub>b1 max</sub>	231 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
T <sub>1</sub>	41 mm
T <sub>3</sub>	55 mm
T <sub>5</sub>	75,8 mm
m	30,6 kg / Weight
C <sub>a</sub>	1990000 N / Dynamic load rating (axial)
C <sub>0a</sub>	6200000 N / Static load



## Air Suspension Bearing Co., Ltd

	rating (axial)
$n_G$	1820 1/min / Limiting speed
$n_B$	960 1/min / Reference speed
$C_{ua}$	710000 N / Fatigue limit load, axial