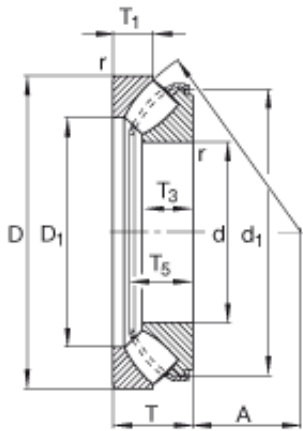




# NTN Bearing Driveshaft do Brasil



## FAG 29324-E1 Roller Bearings

Bearing No. 29324-E1

29324-E1 Bearing 2D drawings and 3D CAD models

Size	120x210x54 mm
Bore Diameter	120 mm
Outer Diameter	210 mm
Width	54 mm
d	120 mm
D	210 mm
T	54 mm
A	70 mm
D <sub>1</sub>	154 mm
D <sub>a max</sub>	182 mm
D <sub>b min</sub>	213 mm
d <sub>1</sub>	192,6 mm
d <sub>a min</sub>	165 mm
d <sub>b max</sub>	129 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2,1 mm
T <sub>1</sub>	27 mm
T <sub>3</sub>	34 mm
T <sub>5</sub>	48 mm
m	7,2 kg / Weight
C <sub>a</sub>	800000 N / Dynamic load rating (axial)
C <sub>0a</sub>	2210000 N / Static load rating (axial)
n <sub>G</sub>	3350 1/min / Limiting speed



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$n_B$	1690 1/min / Reference speed
$C_{ua}$	285000 N / Fatigue limit load, axial