

# 29324-E1 FAG T3 34 mm 120x210x54mm Thrust roller bearings

Bearing number	29324-E1
Size (mm)	120x210x54
Brand	FAG
Bore Diameter (mm)	120
Outer Diameter (mm)	210
Width (mm)	54
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

$C_a$	800000 N / Dynamic load rating (axial)
$C_{0a}$	2210000 N / Static load rating (axial)
$n_G$	3350 1/min / Limiting speed
$n_B$	1690 1/min / Reference speed
$C_{ua}$	285000 N / Fatigue limit load. axial