

# 29336-E1 FAG D1 227 mm 180x300x73mm Thrust roller bearings

Bearing number	29336-E1
Size (mm)	180x300x73
Brand	FAG
Bore Diameter (mm)	180
Outer Diameter (mm)	300
Width (mm)	73
d	180 mm
D	300 mm
T	73 mm
	30 °
A	103 mm
D <sub>1</sub>	227 mm
D <sub>a max</sub>	263 mm
D <sub>b min</sub>	304 mm
d <sub>1</sub>	274.5 mm
d <sub>a min</sub>	235 mm
d <sub>b max</sub>	195 mm
d <sub>b1 max</sub>	190 mm
r <sub>a max</sub>	2.5 mm
r <sub>min</sub>	3 mm
T <sub>1</sub>	35.5 mm
T <sub>3</sub>	46 mm

$T_5$	64.5 mm
m	18.4 kg / Weight
$C_a$	1460000 N / Dynamic load rating (axial)
$C_{0a}$	4300000 N / Static load rating (axial)
$n_G$	2230 1/min / Limiting speed
$n_B$	1190 1/min / Reference speed
$C_{ua}$	520000 N / Fatigue limit load. axial