

# 29440-E1 FAG 200x400x122mm r<sub>min</sub> 5 mm Thrust roller bearings

Bearing number	29440-E1
Size (mm)	200x400x122
Brand	FAG
Bore Diameter (mm)	200
Outer Diameter (mm)	400
Width (mm)	122
d	200 mm
D	400 mm
T	122 mm
	30 °
A	122 mm
D <sub>1</sub>	277.5 mm
D <sub>a max</sub>	338 mm
D <sub>b min</sub>	406 mm
d <sub>1</sub>	360 mm
d <sub>a min</sub>	295 mm
d <sub>b max</sub>	234 mm
d <sub>b1 max</sub>	220 mm
r <sub>a max</sub>	4 mm
r <sub>min</sub>	5 mm
T <sub>1</sub>	59.4 mm
T <sub>3</sub>	77 mm

$T_5$	106.9 mm
m	63.7 kg / Weight
$C_a$	3450000 N / Dynamic load rating (axial)
$C_{0a}$	9500000 N / Static load rating (axial)
$n_G$	1670 1/min / Limiting speed
$n_B$	870 1/min / Reference speed
$C_{ua}$	930000 N / Fatigue limit load. axial