

# 29438-E1 FAG 190x380x115mm ra max 4 mm Thrust roller bearings

Bearing number	29438-E1
Size (mm)	190x380x115
Brand	FAG
Bore Diameter (mm)	190
Outer Diameter (mm)	380
Width (mm)	115
d	190 mm
D	380 mm
T	115 mm
	30 °
A	117 mm
D <sub>1</sub>	264.5 mm
D <sub>a max</sub>	322 mm
D <sub>b min</sub>	386 mm
d <sub>1</sub>	340 mm
d <sub>a min</sub>	280 mm
d <sub>b max</sub>	223 mm
d <sub>b1 max</sub>	209 mm
r <sub>a max</sub>	4 mm
r <sub>min</sub>	5 mm
T <sub>1</sub>	55.5 mm
T <sub>3</sub>	73 mm

$T_5$	100.9 mm
m	54.6 kg / Weight
$C_a$	3100000 N / Dynamic load rating (axial)
$C_{0a}$	8500000 N / Static load rating (axial)
$n_G$	1750 1/min / Limiting speed
$n_B$	930 1/min / Reference speed
$C_{ua}$	850000 N / Fatigue limit load. axial