

# 29356-E1 FAG 280x440x95mm T 95 mm Thrust roller bearings

Bearing number	29356-E1
Size (mm)	280x440x95
Brand	FAG
Bore Diameter (mm)	280
Outer Diameter (mm)	440
Width (mm)	95
d	280 mm
D	440 mm
T	95 mm
	30 °
A	158 mm
D <sub>1</sub>	343 mm
D <sub>a max</sub>	394 mm
D <sub>b min</sub>	450 mm
d <sub>1</sub>	406.5 mm
d <sub>a min</sub>	355 mm
d <sub>b max</sub>	305 mm
d <sub>b1 max</sub>	293 mm
r <sub>a max</sub>	4 mm
r <sub>min</sub>	5 mm
T <sub>1</sub>	45.5 mm
T <sub>3</sub>	62 mm
T <sub>5</sub>	86.1 mm

m	49.1 kg / Weight
$C_a$	2650000 N / Dynamic load rating (axial)
$C_{0a}$	8800000 N / Static load rating (axial)
$n_G$	1440 1/min / Limiting speed
$n_B$	750 1/min / Reference speed
$C_{ua}$	970000 N / Fatigue limit load. axial