

29428-E1 FAG m 22.1 kg / Weight 140x280x85mm Thrust roller bearings

Bearing number	29428-E1
Size (mm)	140x280x85
Brand	FAG
Bore Diameter (mm)	140
Outer Diameter (mm)	280
Width (mm)	85
d	140 mm
D	280 mm
T	85 mm
	30 °
A	86 mm
D ₁	194.5 mm
D _{a max}	237 mm
D _{b min}	285 mm
d ₁	251.1 mm
d _{a min}	205 mm
d _{b max}	162 mm
d _{b1 max}	154 mm
r _{a max}	3 mm
r _{min}	4 mm
T ₁	41 mm
T ₃	54 mm

T_5	74.5 mm
m	22.1 kg / Weight
C_a	1720000 N / Dynamic load rating (axial)
C_{0a}	4500000 N / Static load rating (axial)
n_G	2460 1/min / Limiting speed
n_B	1300 1/min / Reference speed
C_{ua}	485000 N / Fatigue limit load. axial