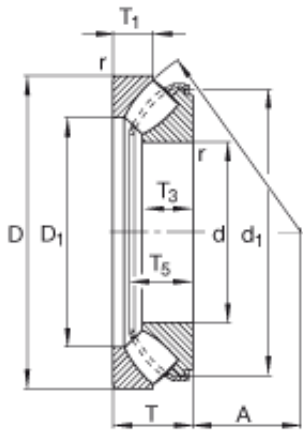




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FAG 29444-E1 thrust roller bearings

Bearing No. 29444-E1

29444-E1 Bearing 2D drawings and 3D CAD models

Size	220x420x122 mm
Bore Diameter	220 mm
Outer Diameter	420 mm
Width	122 mm
d	220 mm
D	420 mm
T	122 mm
	30 °
A	132 mm
D ₁	300 mm
D _{a max}	360 mm
D _{b min}	428 mm
d ₁	379,8 mm
d _{a min}	315 mm
d _{b max}	254 mm
d _{b1 max}	241 mm
r _{a max}	5 mm
r _{min}	6 mm
T ₁	58,5 mm
T ₃	77 mm
T ₅	107,5 mm
m	69 kg / Weight
C _a	3500000 N / Dynamic load rating (axial)
C _{0a}	10000000 N / Static load



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	rating (axial)
n_G	1550 1/min / Limiting speed
n_B	810 1/min / Reference speed
C_{ua}	1000000 N / Fatigue limit load, axial