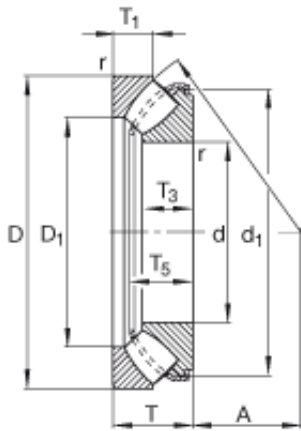




CONSOLIDATED BEARING trading LTD

FAG 29434-E1 Roller Bearings



Bearing No. 29434-E1

Size	170x340x103 mm
Bore Diameter	170 mm
Outer Diameter	340 mm
Width	103 mm
d	170 mm
D	340 mm
T	103 mm
	30 °
A	104 mm
D ₁	236 mm
D _{a max}	288 mm
D _{b min}	346 mm
d ₁	305 mm
d _{a min}	250 mm
d _{b max}	199 mm
d _{b1 max}	186 mm
r _{a max}	4 mm
r _{min}	5 mm
T ₁	50 mm
T ₃	65,5 mm
T ₅	89,5 mm
m	39,6 kg / Weight
C _a	2550000 N / Dynamic load rating (axial)
C _{0a}	6900000 N / Static load

29434-E1 Bearing 2D drawings and 3D CAD models



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	rating (axial)
n_G	1990 1/min / Limiting speed
n_B	1040 1/min / Reference speed
C_{ua}	690000 N / Fatigue limit load, axial