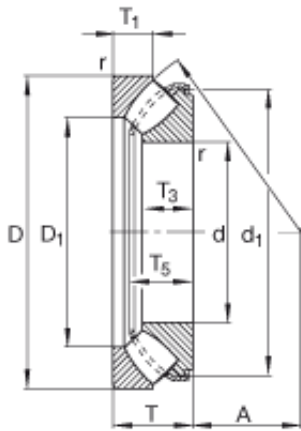




BEARINGS OF AMERICA CORP.



FAG 29334-E1 Spherical Roller Bearings

Bearing No. 29334-E1

29334-E1 Bearing 2D drawings and 3D CAD models

Size	170x280x67 mm
Bore Diameter	170 mm
Outer Diameter	280 mm
Width	67 mm
d	170 mm
D	280 mm
T	67 mm
	30 °
A	96 mm
D ₁	215 mm
D _{a max}	247 mm
D _{b min}	284 mm
d ₁	255,7 mm
d _{a min}	220 mm
d _{b max}	188 mm
d _{b1 max}	180 mm
r _{a max}	2,5 mm
r _{min}	3 mm
T ₁	30,5 mm
T ₃	42,2 mm
T ₅	60,5 mm
m	14,2 kg / Weight
C _a	1230000 N / Dynamic load rating (axial)
C _{0a}	3500000 N / Static load



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	rating (axial)
n_G	2380 1/min / Limiting speed
n_B	1280 1/min / Reference speed
C_{ua}	450000 N / Fatigue limit load, axial