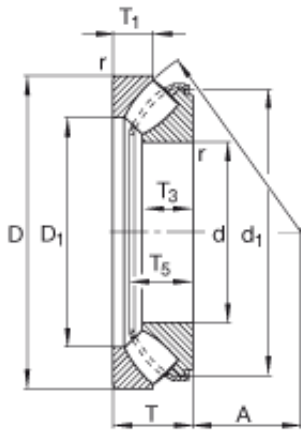




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FAG 29416-E1 Roller Bearings

Bearing No. 29416-E1

29416-E1 Bearing 2D drawings and 3D CAD models

Size	80x170x54 mm
Bore Diameter	80 mm
Outer Diameter	170 mm
Width	54 mm
d	80 mm
D	170 mm
T	54 mm
A	50 mm
D ₁	112,5 mm
D _{a max}	141 mm
D _{b min}	173 mm
d ₁	150,9 mm
d _{a min}	125 mm
d _{b max}	88 mm
r _{a max}	2 mm
r _{min}	2,1 mm
T ₁	26,5 mm
T ₃	35 mm
T ₅	48,5 mm
m	5,5 kg / Weight
C _a	720000 N / Dynamic load rating (axial)
C _{0a}	1720000 N / Static load rating (axial)
n _G	4350 1/min / Limiting speed



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n_B	2110 1/min / Reference speed
C_{ua}	193000 N / Fatigue limit load, axial