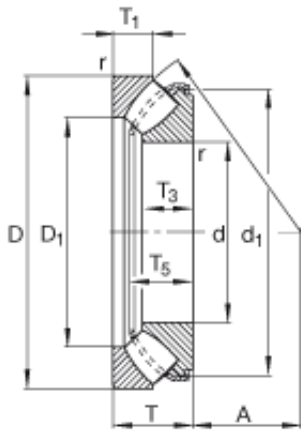




CONSOLIDATED BEARING trading LTD

FAG 29436-E1 Roller Bearings



Bearing No. 29436-E1

Size	180x360x109 mm
Bore Diameter	180 mm
Outer Diameter	360 mm
Width	109 mm
d	180 mm
D	360 mm
T	109 mm
	30 °
A	110 mm
D ₁	250 mm
D _{a max}	305 mm
D _{b min}	366 mm
d ₁	315,5 mm
d _{a min}	265 mm
d _{b max}	210 mm
d _{b1 max}	197 mm
r _{a max}	4 mm
r _{min}	5 mm
T ₁	53 mm
T ₃	69,5 mm
T ₅	96 mm
m	47,6 kg / Weight
C _a	2850000 N / Dynamic load rating (axial)
C _{0a}	7700000 N / Static load

29436-E1 Bearing 2D drawings and 3D CAD models



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	rating (axial)
n_G	1860 1/min / Limiting speed
n_B	980 1/min / Reference speed
C_{ua}	760000 N / Fatigue limit load, axial