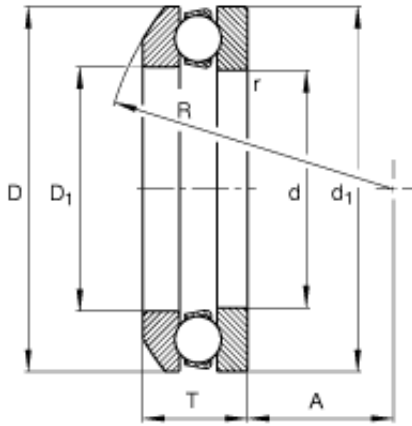


FAG 53309 Ball Thrust Bearings

Bearing No. 53309



53309 Bearing 2D drawings and 3D CAD models

Size	45x85x30.1 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	30,1 mm
d	45 mm
D	85 mm
T	30,1 mm
A	25 mm
D ₁	47 mm
D _{a max}	65 mm
d ₁	85 mm
d _{a min}	69 mm
R	64 mm
r _{a max}	1 mm
r _{min}	1 mm
m	0,783 kg / Weight
C _a	75000 N / Dynamic load rating (axial)
C _{0a}	140000 N / Static load rating (axial)
A	0,12 / Factor min. load
n _G	3800 1/min / Limiting speed
C _{ua}	6300 N / Fatigue limit load, axial