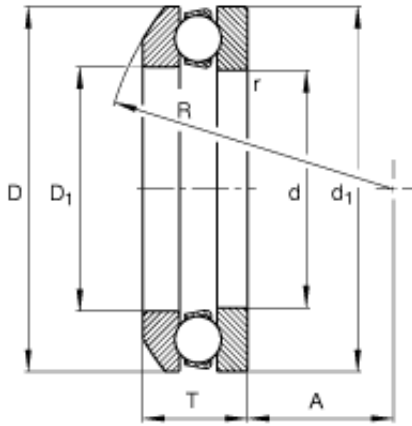




TIMKEN BEARINGS(UK)LTD.

FAG 53205 Thrust Ball Bearing

Bearing No. 53205



53205 Bearing 2D drawings and 3D CAD models

Size	25x47x16.7 mm
Bore Diameter	25 mm
Outer Diameter	47 mm
Width	16,7 mm
d	25 mm
D	47 mm
T	16,7 mm
A	19 mm
D ₁	27 mm
D _{a max}	36 mm
d ₁	47 mm
d _{a min}	38 mm
R	40 mm
r _{a max}	0,6 mm
r _{min}	0,6 mm
m	0,121 kg / Weight
C _a	28000 N / Dynamic load rating (axial)
C _{0a}	50000 N / Static load rating (axial)
A	0,013 / Factor min. load
n _G	7500 1/min / Limiting speed
C _{ua}	2220 N / Fatigue limit load, axial