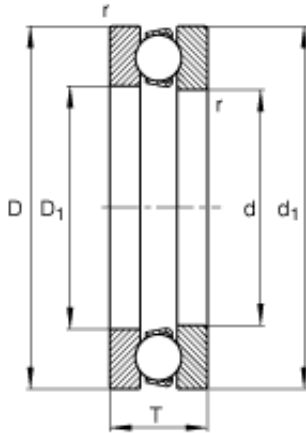




# Machinery Parts Bearing Manufacturing



51306 Bearing 2D drawings and 3D CAD models

## FAG 51306 Thrust Ball Bearing

Bearing No. 51306

Size	30x60x21 mm
Bore Diameter	30 mm
Outer Diameter	60 mm
Width	21 mm
d	30 mm
D	60 mm
T	21 mm
D <sub>1</sub>	32 mm
D <sub>a max</sub>	42 mm
d <sub>1</sub>	60 mm
d <sub>a min</sub>	48 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0,244 kg / Weight
C <sub>a</sub>	38000 N / Dynamic load rating (axial)
C <sub>0a</sub>	65500 N / Static load rating (axial)
A	0,028 / Factor min. load
n <sub>G</sub>	5700 1/min / Limiting speed
C <sub>ua</sub>	2850 N / Fatigue limit load, axial