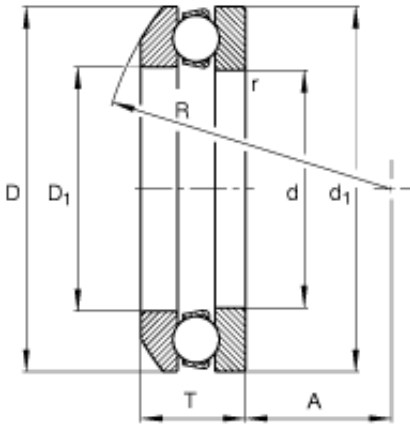




# Plunger Pump Fittings Co., Ltd.

## FAG 53311 Thrust Ball Bearing

Bearing No. 53311



53311 Bearing 2D drawings and 3D CAD models

Size	55x105x39.3 mm
Bore Diameter	55 mm
Outer Diameter	105 mm
Width	39,3 mm
d	55 mm
D	105 mm
T	39,3 mm
A	30 mm
D <sub>1</sub>	57 mm
D <sub>a max</sub>	80 mm
d <sub>1</sub>	105 mm
d <sub>a min</sub>	85 mm
R	80 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	1,38 kg / Weight
C <sub>a</sub>	102000 N / Dynamic load rating (axial)
C <sub>0a</sub>	208000 N / Static load rating (axial)
A	0,26 / Factor min. load
n <sub>G</sub>	3200 1/min / Limiting speed
C <sub>ua</sub>	9000 N / Fatigue limit load, axial