



FAG 51311 Ball Thrust Bearings & Washers

Bearing No. 51311

Size	55x105x35 mm
Bore Diameter	55 mm
Outer Diameter	105 mm
Width	35 mm
d	55 mm
D	105 mm
T	35 mm
D <sub>1</sub>	57 mm
D <sub>a max</sub>	75 mm
d <sub>1</sub>	105 mm
d <sub>a min</sub>	85 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	1,3 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

51311 Bearing 2D drawings and 3D CAD models