



MACHINE PRECISION AXLE CORP.



FAG 51311 Thrust Ball Bearing

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 ₁	57 mm
D _{a max}	75 mm
d ₁	105 mm
d _{a min}	85 mm
r _{a max}	1 mm
r _{min}	1,1 mm
m	1,3 kg / Weight
C _a	102000 N / Dynamic load rating (axial)
C _{0a}	208000 N / Static load rating (axial)
A	0,26 / Factor min. load
n _G	3200 1/min / Limiting speed
C _{ua}	9000 N / Fatigue limit load, axial

51311 Bearing 2D drawings and 3D CAD models