



51312 Bearing 2D drawings and 3D CAD models

FAG 51312 Ball Thrust Bearings & Washers

Bearing No. 51312

Size	60x110x35 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	35 mm
d	60 mm
D	110 mm
T	35 mm
D ₁	62 mm
D _{a max}	80 mm
d ₁	110 mm
d _{a min}	90 mm
r _{a max}	1 mm
r _{min}	1,1 mm
m	1,36 kg / Weight
C _a	100000 N / Dynamic load rating (axial)
C _{0a}	208000 N / Static load rating (axial)
A	0,28 / Factor min. load
n _G	3150 1/min / Limiting speed
C _{ua}	9000 N / Fatigue limit load, axial