



51310 Bearing 2D drawings and 3D CAD models

FAG 51310 Ball Thrust Bearings & Washers

Bearing No. 51310

Size	50x95x31 mm
Bore Diameter	50 mm
Outer Diameter	95 mm
Width	31 mm
d	50 mm
D	95 mm
T	31 mm
D ₁	52 mm
D _{a max}	68 mm
d ₁	95 mm
d _{a min}	77 mm
r _{a max}	1 mm
r _{min}	1,1 mm
m	0,932 kg / Weight
C _a	86500 N / Dynamic load rating (axial)
C _{0a}	170000 N / Static load rating (axial)
A	0,18 / Factor min. load
n _G	3550 1/min / Limiting speed
C _{ua}	7500 N / Fatigue limit load, axial