



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 <sub>1</sub>	52 mm
D <sub>a max</sub>	68 mm
d <sub>1</sub>	95 mm
d <sub>a min</sub>	77 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	0,932 kg / Weight
C <sub>a</sub>	86500 N / Dynamic load rating (axial)
C <sub>0a</sub>	170000 N / Static load rating (axial)
A	0,18 / Factor min. load
n <sub>G</sub>	3550 1/min / Limiting speed
C <sub>ua</sub>	7500 N / Fatigue limit load, axial

51310 Bearing 2D drawings and 3D CAD models