



51109 Bearing 2D drawings and 3D CAD models

FAG 51109 Ball Thrust Bearings & Washers

Bearing No. 51109

Size	45x65x14 mm
Bore Diameter	45 mm
Outer Diameter	65 mm
Width	14 mm
d	45 mm
D	65 mm
T	14 mm
D ₁	47 mm
D _{a max}	53 mm
d ₁	65 mm
d _{a min}	57 mm
r _{a max}	0,6 mm
r _{min}	0,6 mm
m	0,087 kg / Weight
C _a	28000 N / Dynamic load rating (axial)
C _{0a}	69500 N / Static load rating (axial)
A	0,024 / Factor min. load
n _G	7100 1/min / Limiting speed
C _{ua}	3050 N / Fatigue limit load, axial