



51222 Bearing 2D drawings and 3D CAD models

FAG 51222 Ball Thrust Bearings & Washers

Bearing No. 51222

Size	110x160x38 mm
Bore Diameter	110 mm
Outer Diameter	160 mm
Width	38 mm
d	110 mm
D	160 mm
T	38 mm
D ₁	113 mm
D _{a max}	130 mm
d ₁	160 mm
d _{a min}	140 mm
r _{a max}	1 mm
r _{min}	1,1 mm
m	2,28 kg / Weight
C _a	134000 N / Dynamic load rating (axial)
C _{0a}	365000 N / Static load rating (axial)
A	0,85 / Factor min. load
n _G	2650 1/min / Limiting speed
C _{ua}	16000 N / Fatigue limit load, axial