



51120 Bearing 2D drawings and 3D CAD models

FAG 51120 Ball Thrust Bearings & Washers

Bearing No. 51120

Size	100x135x25 mm
Bore Diameter	100 mm
Outer Diameter	135 mm
Width	25 mm
d	100 mm
D	135 mm
T	25 mm
D ₁	102 mm
D _{a max}	114 mm
d ₁	135 mm
d _{a min}	121 mm
r _{a max}	1 mm
r _{min}	1 mm
m	1,26 kg / Weight
C _a	85000 N / Dynamic load rating (axial)
C _{0a}	270000 N / Static load rating (axial)
A	0,36 / Factor min. load
n _G	3500 1/min / Limiting speed
C _{ua}	13000 N / Fatigue limit load, axial