



AMERICAN NTN BEARING CORP.



FAG 51316 Thrust Ball Bearing

Bearing No. 51316

Size	80x140x44 mm
Bore Diameter	80 mm
Outer Diameter	140 mm
Width	44 mm
d	80 mm
D	140 mm
T	44 mm
D ₁	82 mm
D _{a max}	104 mm
d ₁	140 mm
d _{a min}	116 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
m	2,69 kg / Weight
C _a	160000 N / Dynamic load rating (axial)
C _{0a}	360000 N / Static load rating (axial)
A	0,8 / Factor min. load
n _G	2460 1/min / Limiting speed
C _{ua}	15100 N / Fatigue limit load, axial

51316 Bearing 2D drawings and 3D CAD models