



NTN Bearing Manufacturing



FAG 51111 thrust ball bearings

Bearing No. 51111

Size	55x78x16 mm
Bore Diameter	55 mm
Outer Diameter	78 mm
Width	16 mm
d	55 mm
D	78 mm
T	16 mm
D ₁	57 mm
D _{a max}	64 mm
d ₁	78 mm
d _{a min}	69 mm
r _{a max}	0,6 mm
r _{min}	0,6 mm
m	0,208 kg / Weight
C _a	30500 N / Dynamic load rating (axial)
C _{0a}	75000 N / Static load rating (axial)
A	0,036 / Factor min. load
n _G	6100 1/min / Limiting speed
C _{ua}	3300 N / Fatigue limit load, axial

51111 Bearing 2D drawings and 3D CAD models