

# 51111 FAG 55x78x16mm A 0.036 / Factor min. load Thrust ball bearings

Bearing number	51111
Size (mm)	55x78x16
Brand	FAG
Bore Diameter (mm)	55
Outer Diameter (mm)	78
Width (mm)	16
d	55 mm
D	78 mm
T	16 mm
D <sub>1</sub>	57 mm
D <sub>a max</sub>	64 mm
d <sub>1</sub>	78 mm
d <sub>a min</sub>	69 mm
r <sub>a max</sub>	0.6 mm
r <sub>min</sub>	0.6 mm
m	0.208 kg / Weight
C <sub>a</sub>	30500 N / Dynamic load rating (axial)
C <sub>0a</sub>	75000 N / Static load rating (axial)
A	0.036 / Factor min. load
n <sub>G</sub>	6100 1/min / Limiting speed
C <sub>ua</sub>	3300 N / Fatigue limit load. axial