

# 51116 FAG Cua 5700 N / Fatigue limit load. axial 80x105x19mm Thrust ball bearings

Bearing number	51116
Size (mm)	80x105x19
Brand	FAG
Bore Diameter (mm)	80
Outer Diameter (mm)	105
Width (mm)	19
d	80 mm
D	105 mm
T	19 mm
D <sub>1</sub>	82 mm
D <sub>a max</sub>	90 mm
d <sub>1</sub>	105 mm
d <sub>a min</sub>	95 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0.384 kg / Weight
C <sub>a</sub>	45000 N / Dynamic load rating (axial)
C <sub>0a</sub>	129000 N / Static load rating (axial)
A	0.1 / Factor min. load
n <sub>G</sub>	4650 1/min / Limiting speed
C <sub>ua</sub>	5700 N / Fatigue limit load. axial