

# 51105 FAG 25x42x11mm Cua 1570 N / Fatigue limit load. axial Thrust ball bearings

Bearing number	51105
Size (mm)	25x42x11
Brand	FAG
Bore Diameter (mm)	25
Outer Diameter (mm)	42
Width (mm)	11
d	25 mm
D	42 mm
T	11 mm
D <sub>1</sub>	26 mm
D <sub>a max</sub>	32 mm
d <sub>1</sub>	42 mm
d <sub>a min</sub>	35 mm
r <sub>a max</sub>	0.6 mm
r <sub>min</sub>	0.6 mm
m	0.055 kg / Weight
C <sub>a</sub>	18000 N / Dynamic load rating (axial)
C <sub>0a</sub>	35500 N / Static load rating (axial)
A	0.0060 / Factor min. load
n <sub>G</sub>	9700 1/min / Limiting speed
C <sub>ua</sub>	1570 N / Fatigue limit load. axial