

# 51118 FAG 90x120x22mm A 0.13 / Factor min. load Thrust ball bearings

Bearing number	51118
Size (mm)	90x120x22
Brand	FAG
Bore Diameter (mm)	90
Outer Diameter (mm)	120
Width (mm)	22
d	90 mm
D	120 mm
T	22 mm
D <sub>1</sub>	92 mm
D <sub>a max</sub>	102 mm
d <sub>1</sub>	120 mm
d <sub>a min</sub>	108 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0.617 kg / Weight
C <sub>a</sub>	45500 N / Dynamic load rating (axial)
C <sub>0a</sub>	140000 N / Static load rating (axial)
A	0.13 / Factor min. load
n <sub>G</sub>	4300 1/min / Limiting speed
C <sub>ua</sub>	6100 N / Fatigue limit load. axial