



FAG 51118 Thrust Ball Bearing

Bearing No. 51118

Size	90x120x22 mm
Bore Diameter	90 mm
Outer Diameter	120 mm
Width	22 mm
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

51118 Bearing 2D drawings and 3D CAD models