

# 51120 FAG 100x135x25mm m 1.26 kg / Weight Thrust ball bearings

Bearing number	51120
Size (mm)	100x135x25
Brand	FAG
Bore Diameter (mm)	100
Outer Diameter (mm)	135
Width (mm)	25
d	100 mm
D	135 mm
T	25 mm
D <sub>1</sub>	102 mm
D <sub>a max</sub>	114 mm
d <sub>1</sub>	135 mm
d <sub>a min</sub>	121 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	1.26 kg / Weight
C <sub>a</sub>	85000 N / Dynamic load rating (axial)
C <sub>0a</sub>	270000 N / Static load rating (axial)
A	0.36 / Factor min. load
n <sub>G</sub>	3500 1/min / Limiting speed
C <sub>ua</sub>	13000 N / Fatigue limit load. axial