

# 20220-MB FAG 100x180x34mm Cr 224000 N / Dynamic load rating (radial) Spherical roller bearings

Bearing number	20220-MB
Size (mm)	100x180x34
Brand	FAG
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Width (mm)	34
d	100 mm
D	180 mm
B	34 mm
D <sub>1</sub>	160.8 mm
D <sub>a max</sub>	168 mm
d <sub>a min</sub>	112 mm
r <sub>a max</sub>	2.1 mm
r <sub>min</sub>	2.1 mm
m	3.96 kg / Weight
C <sub>r</sub>	224000 N / Dynamic load rating (radial)
C <sub>0r</sub>	290000 N / Static load rating (radial)
n <sub>G</sub>	4000 1/min / Limiting speed
C <sub>ur</sub>	28000 N / Fatigue limit load. radial