

# 20318-K-MB-C3 FAG 90x190x43mm D1 165.1 mm Spherical roller bearings

Bearing number	20318-K-MB-C3
Size (mm)	90x190x43
Brand	FAG
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Width (mm)	43
d	90 mm
D	190 mm
B	43 mm
D <sub>1</sub>	165.1 mm
D <sub>a max</sub>	176 mm
d <sub>a min</sub>	104 mm
r <sub>a max</sub>	2.5 mm
r <sub>min</sub>	3 mm
m	6.17 kg / Weight
C <sub>r</sub>	300000 N / Dynamic load rating (radial)
C <sub>0r</sub>	360000 N / Static load rating (radial)
n <sub>G</sub>	3500 1/min / Limiting speed
C <sub>ur</sub>	30500 N / Fatigue limit load. radial