



**Bearing No. 6318**

m	5,43 kg / Weight
d	90 mm
D	190 mm
B	43 mm
Size (mm)	90x190x43
Width (mm)	43
d <sub>1</sub>	123,8 mm
n <sub>B</sub>	5100 1/min / Reference speed
n <sub>G</sub>	4900 1/min / Limiting speed
D <sub>1</sub>	157,1 mm
C <sub>r</sub>	142000 N / Dynamic load rating (radial)
C <sub>0r</sub>	102000 N / Static load rating (radial)
Bearing number	6318
C <sub>ur</sub>	5800 N / Fatigue limit load, radial
r <sub>min</sub>	3 mm
r <sub>a max</sub>	2,5 mm
d <sub>a min</sub>	104 mm
D <sub>a max</sub>	176 mm
Bore Diameter (mm)	90
Outer Diameter (mm)	190