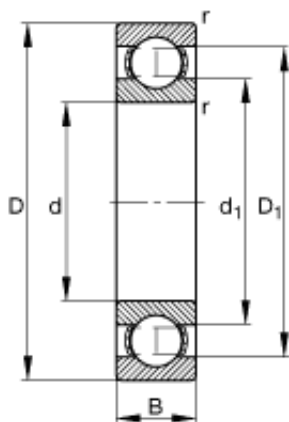




# BEARING MFG. CORP.

## 100 mm x 180 mm x 34 mm FAG 6220 Single Row Ball Bearings

Bearing No. 6220



6220 Bearing 2D drawings and 3D CAD models

Size	100x180x34 mm
Bore Diameter	100 mm
Outer Diameter	180 mm
Width	34 mm
d	100 mm
D	180 mm
B	34 mm
D <sub>1</sub>	154,8 mm
D <sub>a max</sub>	168 mm
d <sub>1</sub>	125,2 mm
d <sub>a min</sub>	112 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
m	3,3 kg / Weight
C <sub>r</sub>	130000 N / Dynamic load rating (radial)
C <sub>0r</sub>	93000 N / Static load rating (radial)
n <sub>G</sub>	5000 1/min / Limiting speed
n <sub>B</sub>	4800 1/min / Reference speed
C <sub>ur</sub>	5400 N / Fatigue limit load, radial