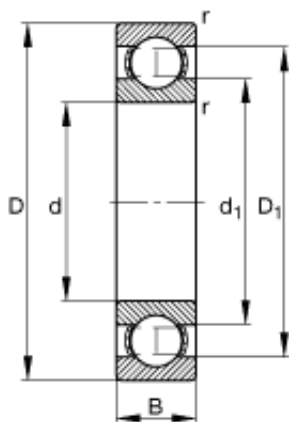




# AMERICAN KOYO BEARING MFG.CORP.



## 100 mm x 180 mm x 34 mm FAG 6220 Radial & Deep Groove 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