



# TIMKEN BEARING MFG.CORP



## 60 mm x 95 mm x 18 mm FAG 6012 Single Row Ball Bearings

Bearing No. 6012

6012 Bearing 2D drawings and 3D CAD models

Size	60x95x18 mm
Bore Diameter	60 mm
Outer Diameter	95 mm
Width	18 mm
d	60 mm
D	95 mm
B	18 mm
D <sub>1</sub>	83,9 mm
D <sub>a max</sub>	89 mm
d <sub>1</sub>	71,3 mm
d <sub>a min</sub>	66 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	0,419 kg / Weight
C <sub>r</sub>	31500 N / Dynamic load rating (radial)
C <sub>0r</sub>	23200 N / Static load rating (radial)
n <sub>G</sub>	10100 1/min / Limiting speed
n <sub>B</sub>	7600 1/min / Reference speed
C <sub>ur</sub>	1190 N / Fatigue limit load, radial