



# Xiangtan Huaxing Material Co., Ltd.



## 70 mm x 110 mm x 13 mm FAG 16014 Single Row Ball Bearings

Bearing No. 16014

16014 Bearing 2D drawings and 3D CAD models

Size	70x110x13 mm
Bore Diameter	70 mm
Outer Diameter	110 mm
Width	13 mm
d	70 mm
D	110 mm
B	13 mm
D <sub>1</sub>	96,2 mm
D <sub>a max</sub>	106,8 mm
d <sub>1</sub>	83,7 mm
d <sub>a min</sub>	73,2 mm
r <sub>a max</sub>	0,6 mm
r <sub>min</sub>	0,6 mm
m	0,438 kg / Weight
C <sub>r</sub>	29500 N / Dynamic load rating (radial)
C <sub>0r</sub>	25000 N / Static load rating (radial)
f <sub>0</sub>	16,2
n <sub>G</sub>	8900 1/min / Limiting speed
n <sub>B</sub>	5300 1/min / Reference speed
C <sub>ur</sub>	1230 N / Fatigue limit load, radial