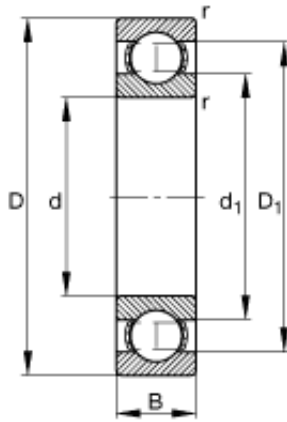




**70 mm x 110 mm x 20 mm FAG 6014 Air  
Conditioning Magnetic Clutch bearing**



Bearing No. 6014

6014 Bearing 2D drawings and 3D CAD models

Size	70x110x20 mm
Bore Diameter	70 mm
Outer Diameter	110 mm
Width	20 mm
d	70 mm
D	110 mm
B	20 mm
D <sub>1</sub>	97,3 mm
D <sub>a max</sub>	104 mm
d <sub>1</sub>	82,8 mm
d <sub>a min</sub>	76 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	0,622 kg / Weight
C <sub>r</sub>	40500 N / Dynamic load rating (radial)
C <sub>0r</sub>	31000 N / Static load rating (radial)
n <sub>G</sub>	8600 1/min / Limiting speed
n <sub>B</sub>	6800 1/min / Reference speed
C <sub>ur</sub>	1850 N / Fatigue limit load, radial