

# 16014 FAG ra max 0.6 mm 70x110x13mm Deep groove ball bearings

Bearing number	16014
Size (mm)	70x110x13
Brand	FAG
Bore Diameter (mm)	70
Outer Diameter (mm)	110
Width (mm)	13
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