

16011 FAG Cr 20600 N / Dynamic load rating (radial) 55x90x11mm Deep groove ball bearings

Bearing number	16011
Size (mm)	55x90x11
Brand	FAG
Bore Diameter (mm)	55
Outer Diameter (mm)	90
Width (mm)	11
d	55 mm
D	90 mm
B	11 mm
D ₁	78 mm
D _{a max}	86.8 mm
d ₁	67.1 mm
d _{a min}	58.2 mm
r _{a max}	0.6 mm
r _{min}	0.6 mm
m	0.266 kg / Weight
C _r	20600 N / Dynamic load rating (radial)
C _{0r}	16300 N / Static load rating (radial)
f ₀	16.1
n _G	11200 1/min / Limiting speed

n_B	6200 1/min / Reference speed
C_{ur}	860 N / Fatigue limit load. radial