

16010 FAG f0 16.1 50x80x10mm

Deep groove ball bearings

Bearing number	16010
Size (mm)	50x80x10
Brand	FAG
Bore Diameter (mm)	50
Outer Diameter (mm)	80
Width (mm)	10
d	50 mm
D	80 mm
B	10 mm
D ₁	70.6 mm
D _{a max}	76.8 mm
d ₁	60.1 mm
d _{a min}	53.2 mm
r _{a max}	0.6 mm
r _{min}	0.6 mm
m	0.181 kg / Weight
C _r	17100 N / Dynamic load rating (radial)
C _{0r}	13200 N / Static load rating (radial)
f ₀	16.1
n _G	12500 1/min / Limiting speed
n _B	6700 1/min / Reference speed
C _{ur}	670 N / Fatigue limit load. radial