

# 16007 FAG Da max 60 mm 35x62x9mm Deep groove ball bearings

Bearing number	16007
Size (mm)	35x62x9
Brand	FAG
Bore Diameter (mm)	35
Outer Diameter (mm)	62
Width (mm)	9
d	35 mm
D	62 mm
B	9 mm
D <sub>1</sub>	53.5 mm
D <sub>a max</sub>	60 mm
d <sub>1</sub>	43.7 mm
d <sub>a min</sub>	37 mm
r <sub>a max</sub>	0.3 mm
r <sub>min</sub>	0.3 mm
m	0.105 kg / Weight
C <sub>r</sub>	13000 N / Dynamic load rating (radial)
C <sub>0r</sub>	8800 N / Static load rating (radial)
f <sub>0</sub>	15.6
n <sub>G</sub>	16700 1/min / Limiting speed
n <sub>B</sub>	8900 1/min / Reference speed
C <sub>ur</sub>	445 N / Fatigue limit load. radial