

# 16048 FAG 240x360x37mm da min 250.2 mm Deep groove ball bearings

Bearing number	16048
Size (mm)	240x360x37
Brand	FAG
Bore Diameter (mm)	240
Outer Diameter (mm)	360
Width (mm)	37
d	240 mm
D	360 mm
B	37 mm
D <sub>1</sub>	317.4 mm
D <sub>a max</sub>	349.8 mm
d <sub>1</sub>	283.1 mm
d <sub>a min</sub>	250.2 mm
r <sub>a max</sub>	2.1 mm
r <sub>min</sub>	2.1 mm
m	12.7 kg / Weight
C <sub>r</sub>	203000 N / Dynamic load rating (radial)
C <sub>0r</sub>	255000 N / Static load rating (radial)
f <sub>0</sub>	16.4
n <sub>G</sub>	2450 1/min / Limiting speed
n <sub>B</sub>	2100 1/min / Reference speed
C <sub>ur</sub>	8500 N / Fatigue limit load. radial