

# 16019 FAG d1 113.8 mm 95x145x16mm Deep groove ball bearings

Width (mm)	16
Bearing number	16019
Size (mm)	95x145x16
Brand	FAG
Bore Diameter (mm)	95
Outer Diameter (mm)	145
d	95 mm
D	145 mm
B	16 mm
D <sub>1</sub>	128.3 mm
D <sub>a max</sub>	140.4 mm
d <sub>1</sub>	113.8 mm
d <sub>a min</sub>	99.6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0.922 kg / Weight
C <sub>r</sub>	42500 N / Dynamic load rating (radial)
C <sub>0r</sub>	41000 N / Static load rating (radial)
f <sub>0</sub>	16.5
n <sub>G</sub>	6600 1/min / Limiting speed
n <sub>B</sub>	4200 1/min / Reference speed
C <sub>ur</sub>	1990 N / Fatigue limit load. radial