

16016 FAG m 0.609 kg / Weight 80x125x14mm Deep groove ball bearings

Bearing number	16016
Size (mm)	80x125x14
Brand	FAG
Bore Diameter (mm)	80
Outer Diameter (mm)	125
Width (mm)	14
d	80 mm
D	125 mm
B	14 mm
D_1	110.7 mm
$D_{a \max}$	121.8 mm
d_1	96.9 mm
$d_{a \min}$	83.2 mm
$r_{a \max}$	0.6 mm
r_{\min}	0.6 mm
m	0.609 kg / Weight
C_r	34000 N / Dynamic load rating (radial)
C_{0r}	31500 N / Static load rating (radial)
f_0	16.4
n_G	7700 1/min / Limiting speed
n_B	4700 1/min / Reference speed
C_{ur}	1510 N / Fatigue limit load. radial