

16038 FAG f0 16.4 190x290x31mm Deep groove ball bearings

Bearing number	16038
Size (mm)	190x290x31
Brand	FAG
Bore Diameter (mm)	190
Outer Diameter (mm)	290
Width (mm)	31
d	190 mm
D	290 mm
B	31 mm
D_1	255.1 mm
$D_{a \max}$	281.2 mm
d_1	225.8 mm
$d_{a \min}$	198.8 mm
$r_{a \max}$	2 mm
r_{\min}	2 mm
m	7.04 kg / Weight
C_r	158000 N / Dynamic load rating (radial)
C_{0r}	168000 N / Static load rating (radial)
f_0	16.4
n_G	3100 1/min / Limiting speed
n_B	2650 1/min / Reference speed
C_{ur}	6300 N / Fatigue limit load. radial