

16021 FAG Da max 155.4 mm 105x160x18mm Deep groove ball bearings

Bearing number	16021
Size (mm)	105x160x18
Brand	FAG
Bore Diameter (mm)	105
Outer Diameter (mm)	160
Width (mm)	18
d	105 mm
D	160 mm
B	18 mm
D_1	141.2 mm
$D_{a \max}$	155.4 mm
d_1	124.2 mm
$d_{a \min}$	109.6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	1.24 kg / Weight
C_r	57000 N / Dynamic load rating (radial)
C_{0r}	54000 N / Static load rating (radial)
f_0	16.3
n_G	5900 1/min / Limiting speed
n_B	3950 1/min / Reference speed
C_{ur}	2390 N / Fatigue limit load. radial