

16002 FAG B 8 mm 15x32x8mm Deep groove ball bearings

Bearing number	16002
Size (mm)	15x32x8
Brand	FAG
Bore Diameter (mm)	15
Outer Diameter (mm)	32
Width (mm)	8
d	15 mm
D	32 mm
B	8 mm
D_1	26.9 mm
$D_{a \max}$	30 mm
d_1	20.5 mm
$d_{a \min}$	17 mm
$r_{a \max}$	0.3 mm
r_{\min}	0.3 mm
m	0.027 kg / Weight
C_r	5900 N / Basic dynamic load rating. radial
C_{0r}	2850 N / Basic static load rating. radial
f_0	13.9
n_G	33500 1/min / Limiting speed
n_B	20000 1/min / Reference speed
C_{ur}	144 N / Fatigue limit load. radial