

16022 FAG D 170 mm 110x170x19mm Deep groove ball bearings

Bearing number	16022
Size (mm)	110x170x19
Brand	FAG
Bore Diameter (mm)	110
Outer Diameter (mm)	170
Width (mm)	19
d	110 mm
D	170 mm
B	19 mm
D_1	149.5 mm
$D_{a \max}$	165.4 mm
d_1	130.7 mm
$d_{a \min}$	114.6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	1.52 kg / Weight
C_r	61000 N / Dynamic load rating (radial)
C_{0r}	57000 N / Static load rating (radial)
f_0	16.3
n_G	5500 1/min / Limiting speed
n_B	3850 1/min / Reference speed
C_{ur}	2800 N / Fatigue limit load. radial