

16028 FAG 140x210x22mm D1 186.6 mm Deep groove ball bearings

Bearing number	16028
Size (mm)	140x210x22
Brand	FAG
Bore Diameter (mm)	140
Outer Diameter (mm)	210
Width (mm)	22
d	140 mm
D	210 mm
B	22 mm
D_1	186.6 mm
$D_{a \max}$	204 mm
d_1	164.8 mm
$d_{a \min}$	146 mm
$r_{a \max}$	1 mm
r_{\min}	1.1 mm
m	2.55 kg / Weight
C_r	86000 N / Dynamic load rating (radial)
C_{0r}	87000 N / Static load rating (radial)
f_0	16.4
n_G	4400 1/min / Limiting speed
n_B	3200 1/min / Reference speed
C_{ur}	3700 N / Fatigue limit load. radial