

# 16034 FAG 170x260x28mm Cur 5400 N / Fatigue limit load. radial Deep groove ball bearings

Bearing number	16034
Size (mm)	170x260x28
Brand	FAG
Bore Diameter (mm)	170
Outer Diameter (mm)	260
Width (mm)	28
d	170 mm
D	260 mm
B	28 mm
$D_1$	228.6 mm
$D_{a \max}$	253 mm
$d_1$	202.3 mm
$d_{a \min}$	177 mm
$r_{a \max}$	1.5 mm
$r_{\min}$	1.5 mm
m	5.15 kg / Weight
$C_r$	131000 N / Dynamic load rating (radial)
$C_{0r}$	136000 N / Static load rating (radial)
$f_0$	16.4
$n_G$	3500 1/min / Limiting speed

$n_B$	2850 1/min / Reference speed
$C_{ur}$	5400 N / Fatigue limit load. radial