

# 16032 FAG 160x240x25mm rmin 1.5 mm Deep groove ball bearings

Bearing number	16032
Size (mm)	160x240x25
Brand	FAG
Bore Diameter (mm)	160
Outer Diameter (mm)	240
Width (mm)	25
d	160 mm
D	240 mm
B	25 mm
$D_1$	212.4 mm
$D_{a \max}$	233 mm
$d_1$	187.3 mm
$d_{a \min}$	167 mm
$r_{a \max}$	1.5 mm
$r_{\min}$	1.5 mm
m	3.8 kg / Weight
$C_r$	109000 N / Dynamic load rating (radial)
$C_{0r}$	114000 N / Static load rating (radial)
$f_0$	16.4
$n_G$	3800 1/min / Limiting speed
$n_B$	2950 1/min / Reference speed
$C_{ur}$	4600 N / Fatigue limit load. radial