

# 16056-M FAG 280x420x44mm m

## 23.2 kg / Weight Deep groove ball bearings

Bearing number	16056-M
Size (mm)	280x420x44
Brand	FAG
Bore Diameter (mm)	280
Outer Diameter (mm)	420
Width (mm)	44
d	280 mm
D	420 mm
B	44 mm
$D_1$	370.6 mm
$D_{a \max}$	407.6 mm
$d_1$	329.9 mm
$d_{a \min}$	292.4 mm
$r_{a \max}$	2.5 mm
$r_{\min}$	3 mm
m	23.2 kg / Weight
$C_r$	243000 N / Dynamic load rating (radial)
$C_{0r}$	330000 N / Static load rating (radial)
$f_0$	16.4
$n_G$	2700 1/min / Limiting speed
$n_B$	1800 1/min / Reference speed
$C_{ur}$	10100 N / Fatigue limit load. radial