



# Handan Pangbo Bearings Sales Co., Ltd.



## 90 mm x 225 mm x 54 mm FAG 6418-M Single Row Ball Bearings

Bearing No. 6418-M

6418-M Bearing 2D drawings and 3D CAD models

Size	90x225x54 mm
Bore Diameter	90 mm
Outer Diameter	225 mm
Width	54 mm
d	90 mm
D	225 mm
B	54 mm
$D_1$	184 mm
$D_{a \max}$	205 mm
$d_1$	132,2 mm
$d_{a \min}$	110 mm
$r_{a \max}$	3 mm
$r_{\min}$	4 mm
m	11,7 kg / Weight
$C_r$	209000 N / Dynamic load rating (radial)
$C_{0r}$	162000 N / Static load rating (radial)
$n_G$	5200 1/min / Limiting speed
$n_B$	4950 1/min / Reference speed
$C_{ur}$	8900 N / Fatigue limit load, radial