



# BEARING CORP.OF CANADA LTD.



## 190 mm x 240 mm x 24 mm FAG 61838 Single Row Ball Bearings

Bearing No. 61838

61838 Bearing 2D drawings and 3D CAD models

Size	190x240x24 mm
Bore Diameter	190 mm
Outer Diameter	240 mm
Width	24 mm
d	190 mm
D	240 mm
B	24 mm
$D_1$	223,8 mm
$D_{a \max}$	233 mm
$d_1$	206,1 mm
$d_{a \min}$	197 mm
$r_{a \max}$	1,5 mm
$r_{\min}$	1,5 mm
m	2,24 kg / Weight
$C_r$	73000 N / Dynamic load rating (radial)
$C_{0r}$	85000 N / Static load rating (radial)
$n_G$	3650 1/min / Limiting speed
$n_B$	2700 1/min / Reference speed
$C_{ur}$	3300 N / Fatigue limit load, radial