



# QM INDUSTRIES BEARING LIMITED



190 mm x 240 mm x 24 mm FAG 61838  
GERMANY Bearing 190x240x24

Bearing No. 61838

|                |  |
|----------------|--|
| 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    |

61838 Bearing 2D drawings and 3D CAD models