



160 mm x 240 mm x 38 mm FAG 6032-2RSR  
deep groove ball bearings

Bearing No. 6032-2RSR

6032-2RSR Bearing 2D drawings and 3D CAD models

|                |   |
|----------------|---|
| Size           | 160x240x38 mm                           |
| Bore Diameter  | 160 mm                                  |
| Outer Diameter | 240 mm                                  |
| Width          | 38 mm                                   |
| d              | 160 mm                                  |
| D              | 240 mm                                  |
| B              | 38 mm                                   |
| $D_2$          | 219,7 mm                                |
| $D_{a \max}$   | 229,8 mm                                |
| $d_1$          | 185,8 mm                                |
| $d_{a \min}$   | 170,2 mm                                |
| $r_{a \max}$   | 2,1 mm                                  |
| $r_{\min}$     | 2,1 mm                                  |
| m              | 5,28 kg / Weight                        |
| $C_r$          | 142000 N / Dynamic load rating (radial) |
| $C_{0r}$       | 136000 N / Static load rating (radial)  |
| $n_G$          | 1700 1/min / Limiting speed             |
| $n_B$          | 1/min / Reference speed                 |
| $C_{ur}$       | 5800 N / Fatigue limit load, radial     |