



**Bearing No. 6948**

|                               |            |
|-------------------------------|------------|
| D                             | 320 mm     |
| d                             | 240 mm     |
| B                             | 38 mm      |
| C                             | 38 mm      |
| Cu                            | 5.95       |
| Cr                            | 205        |
| f0                            | 16.5       |
| C0r                           | 192        |
| Weight                        | 8,5 Kg     |
| r(min)                        | 2.1        |
| r min.                        | 2,1 mm     |
| da(min)                       | 251        |
| Da max.                       | 309 mm     |
| ra max.                       | 2 mm       |
| da min.                       | 251 mm     |
| Da(max)                       | 309        |
| ra(max)                       | 2          |
| Oil lub.                      | 2000       |
| Size (mm)                     | 240x320x38 |
| Width (mm)                    | 38         |
| Grease lub.                   | 1700       |
| Bearing No.                   | 6948       |
| Bearing number                | 6948       |
| (Refer.)Mass(kg)              | 8.50       |
| Bore Diameter (mm)            | 240        |
| Outer Diameter (mm)           | 320        |
| (Oil) Lubrication Speed       | 2000 r/min |
| (Grease) Lubrication Speed    | 1700 r/min |
| Basic dynamic load rating (C) | 164 kN     |

|                                  |        |
|----------------------------------|--------|
| Basic static load rating<br>(C0) | 192 kN |
|----------------------------------|--------|