



### Bearing No. 2208

|                        |          |
|------------------------|----------|
| D                      | 80 mm    |
| d                      | 40 mm    |
| B                      | 23 mm    |
| C                      | 23 mm    |
| e                      | 0.33     |
| Cu                     | 0.46     |
| Y1                     | 1.92     |
| Y0                     | 2.01     |
| Y2                     | 2.96     |
| Cr                     | 22.4     |
| C0r                    | 7.35     |
| r(min)                 | 1.1      |
| Weight                 | 0.505 Kg |
| r min.                 | 1.1 mm   |
| ra max.                | 1 mm     |
| Da max.                | 73.5 mm  |
| ra(max)                | 1        |
| Da(max)                | 73.5     |
| da(min)                | 46.5     |
| da min.                | 46.5 mm  |
| Oil lub.               | 9300     |
| Size (mm)              | 40x80x23 |
| Width (mm)             | 23       |
| Grease lub.            | 7600     |
| Bearing No.            | 2208     |
| Bearing number         | 2208     |
| (Refer.)Mass(kg)       | 0.505    |
| Bore Diameter (mm)     | 40       |
| Outer Diameter (mm)    | 80       |
| Calculation factor (e) | 0.33     |
|                        |          |

|                               |            |
|-------------------------------|------------|
| Calculation factor (Y1)       | 1.92       |
| Calculation factor (Y0)       | 2.01       |
| (Oil) Lubrication Speed       | 9300 r/min |
| (Grease) Lubrication Speed    | 7600 r/min |
| Basic static load rating (C0) | 7.40 kN    |
| Basic dynamic load rating (C) | 22.4 kN    |