



**Bearing No. 32310J**

|                               |              |
|-------------------------------|--------------|
| D                             | 110 mm       |
| d                             | 50 mm        |
| T                             | 42.25 mm     |
| B                             | 40 mm        |
| C                             | 33 mm        |
| a                             | 27.9 mm      |
| Weight                        | 1.88 Kg      |
| r1 min.                       | 2.5 mm       |
| r3 min.                       | 2 mm         |
| r4 min.                       | 2 mm         |
| r2 min.                       | 2.5 mm       |
| Size (mm)                     | 50x110x42.25 |
| Width (mm)                    | 42.25        |
| Bearing number                | 32310J       |
| Bore Diameter (mm)            | 50           |
| Outer Diameter (mm)           | 110          |
| Calculation factor (e)        | 0.35         |
| Calculation factor (Y)        | 1.7          |
| (Oil) Lubrication Speed       | 4800 r/min   |
| (Grease) Lubrication Speed    | 3600 r/min   |
| Basic dynamic load rating (C) | 185 kN       |
| Basic static load rating (C0) | 235 kN       |