



**Bearing No. 07098/07196**

|                               |                      |
|-------------------------------|----------------------|
| a                             | 2.9 mm               |
| d                             | 24.981 mm            |
| D                             | 50.005 mm            |
| T                             | 13.495 mm            |
| B                             | 14.260 mm            |
| C                             | 9.525 mm             |
| Weight                        | 0,12 Kg              |
| r1 min.                       | 1.5 mm               |
| r2 min.                       | 1.0 mm               |
| Size (mm)                     | 24.981x50.005x13.495 |
| Width (mm)                    | 13.495               |
| Bearing number                | 07098/07196          |
| Bore Diameter (mm)            | 24.981               |
| Outer Diameter (mm)           | 50.005               |
| Calculation factor (e)        | 0.40                 |
| (Oil) Lubrication Speed       | 10000 r/min          |
| Calculation factor (Y0)       | 0.82                 |
| (Grease) Lubrication Speed    | 7500 r/min           |
| Basic dynamic load rating (C) | 26000 kN             |
| Basic static load rating (C0) | 27700 kN             |