



Bearing No. 07097/07196

|                               |                     |
|-------------------------------|---------------------|
| Size                          | 25x50.005x13.495 mm |
| Bore Diameter                 | 25 mm               |
| Outer Diameter                | 50,005 mm           |
| Width                         | 13,495 mm           |
| d                             | 25 mm               |
| D                             | 50,005 mm           |
| T                             | 13,495 mm           |
| B                             | 14,26 mm            |
| C                             | 9,525 mm            |
| a                             | 10,8 mm             |
| r min.                        | 1,6 mm              |
| r1 min.                       | 1 mm                |
| r2 min.                       | 1 mm                |
| da min.                       | 31 mm               |
| Da                            | 44,5 mm             |
| db min                        | 29 mm               |
| db                            | 29 mm               |
| ra max.                       | 1,6 mm              |
| rb max.                       | 1 mm                |
| da                            | 31 mm               |
| Db                            | 47 mm               |
| Weight                        | 0,12 Kg             |
| Basic dynamic load rating (C) | 26,7 kN             |
| Basic static load rating (C0) | 28,8 kN             |
| (Grease) Lubrication Speed    | 7900 r/min          |
| (Oil) Lubrication Speed       | 11000 r/min         |
| Calculation factor (e)        | 0,4                 |
| Calculation factor (Y0)       | 0,82                |

