



**Bearing No. 53176/53387**

|                                 |                     |
|---------------------------------|---------------------|
| R                               | 1,3 mm              |
| d                               | 44,45 mm            |
| D                               | 98,425 mm           |
| T                               | 30,958 mm           |
| B                               | 28,301 mm           |
| C                               | 20,638 mm           |
| r                               | 0,8 mm              |
| Da                              | 91 mm               |
| Ab                              | 2,2 mm              |
| Aa                              | 5,7 mm              |
| Db                              | 82 mm               |
| da                              | 52,5 mm             |
| db                              | 59 mm               |
| a -                             | 0,3 mm              |
| Weight                          | 1,03 Kg             |
| Size (mm)                       | 44.45x98.425x30.958 |
| Width (mm)                      | 30,958              |
| Factor (K)                      | 0,79                |
| Factor (G1)                     | 26,7                |
| Factor (Cg)                     | 0,0242              |
| Factor (G2)                     | 9,6                 |
| Bearing number                  | 53176/53387         |
| Bore Diameter (mm)              | 44,45               |
| Outer Diameter (mm)             | 98,425              |
| Calculation factor (e)          | 0,74                |
| Basic static load rating (C0)   | 104 kN              |
| Basic dynamic load rating (C1)  | 92,8 kN             |
| Basic dynamic load rating (C90) | 24                  |

|                                  |      |
|----------------------------------|------|
| Basic dynamic load rating (Ca90) | 30,5 |
|----------------------------------|------|