



**Bearing No. 555S/552A**

|                                 |                    |
|---------------------------------|--------------------|
| R                               | 3,6 mm             |
| d                               | 57,15 mm           |
| D                               | 123,825 mm         |
| T                               | 38,1 mm            |
| B                               | 36,678 mm          |
| C                               | 30,162 mm          |
| r                               | 3,3 mm             |
| Da                              | 116 mm             |
| Ab                              | 1,2 mm             |
| Aa                              | 3,1 mm             |
| Db                              | 109 mm             |
| da                              | 67 mm              |
| db                              | 73 mm              |
| a -                             | 9,4 mm             |
| Weight                          | 2,15 Kg            |
| Size (mm)                       | 57.15x123.825x38.1 |
| Width (mm)                      | 38,1               |
| Factor (K)                      | 1,69               |
| Factor (G1)                     | 91                 |
| Factor (Cg)                     | 0,0302             |
| Factor (G2)                     | 21,1               |
| Bearing number                  | 555S/552A          |
| Bore Diameter (mm)              | 57,15              |
| Outer Diameter (mm)             | 123,825            |
| Calculation factor (e)          | 0,35               |
| Basic static load rating (C0)   | 248 kN             |
| Basic dynamic load rating (C1)  | 177 kN             |
| Basic dynamic load rating (C90) | 45,8               |

|                                  |      |
|----------------------------------|------|
| Basic dynamic load rating (Ca90) | 27,1 |
|----------------------------------|------|