



# LLC NTN-SNR BEARINGS RUS

## Timken Inch Taper Roller Bearing 593/592A

Bearing No. 593/592A



593/592A Bearing 2D drawings and 3D CAD models

|                                 |                      |
|---------------------------------|----------------------|
| Size                            | 88.9x152.4x39.688 mm |
| Bore Diameter                   | 88,9 mm              |
| Outer Diameter                  | 152,4 mm             |
| Width                           | 39,688 mm            |
| d                               | 88,9 mm              |
| D                               | 152,4 mm             |
| T                               | 39,688 mm            |
| B                               | 36,322 mm            |
| C                               | 30,162 mm            |
| R                               | 3,6 mm               |
| r                               | 3,3 mm               |
| a -                             | 2,5 mm               |
| Da                              | 144 mm               |
| db                              | 104 mm               |
| da                              | 98 mm                |
| Db                              | 135 mm               |
| Aa                              | 4,1 mm               |
| Ab                              | 1,7 mm               |
| Weight                          | 2,74 Kg              |
| Basic static load rating (C0)   | 319 kN               |
| Factor (G1)                     | 151,4                |
| Factor (G2)                     | 38,3                 |
| Factor (Cg)                     | 0,0411               |
| Factor (K)                      | 1,32                 |
| Basic dynamic load rating (C90) | 51,9                 |
| Basic dynamic load rating       | 39,2                 |



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|                                   |        |
|-----------------------------------|--------|
| (Ca90)                            |        |
| Basic dynamic load rating<br>(C1) | 200 kN |
| Calculation factor (e)            | 0,44   |