



# TIF bearing co.,ltd

## Timken 1985/1930 tapered roller bearings

Bearing No. 1985/1930



1985/1930 Bearing 2D drawings and 3D CAD models

|                                  |                         |
|----------------------------------|-------------------------|
| Size                             | 28.575x56.896x19.845 mm |
| Bore Diameter                    | 28,575 mm               |
| Outer Diameter                   | 56,896 mm               |
| Width                            | 19,845 mm               |
| d                                | 28,575 mm               |
| D                                | 56,896 mm               |
| T                                | 19,845 mm               |
| B                                | 19,355 mm               |
| C                                | 15,875 mm               |
| R                                | 0,8 mm                  |
| r                                | 0,8 mm                  |
| a -                              | 5,8 mm                  |
| Da                               | 53,5 mm                 |
| db                               | 34 mm                   |
| da                               | 33,5 mm                 |
| Db                               | 51 mm                   |
| Weight                           | 0,22 Kg                 |
| Basic static load rating (C0)    | 50,2 kN                 |
| Factor (G1)                      | 12,5                    |
| Factor (G2)                      | 6,3                     |
| Factor (Cg)                      | 0,0129                  |
| Factor (K)                       | 1,77                    |
| Basic dynamic load rating (C90)  | 11,6                    |
| Basic dynamic load rating (Ca90) | 6,56                    |
| Basic dynamic load rating        | 44,8 kN                 |



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|                        |      |
|------------------------|------|
| (C1)                   |      |
| Calculation factor (e) | 0,33 |