

## Roulement conique 53177-53390D-TIMKEN - 53177-53390D-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/53177-53390d-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDO

**TYPE TDO**

| Bearing Dimensions |        |         |                           | Load Ratings            |                       |                       |                |                         |                 |          |  |
|--------------------|--------|---------|---------------------------|-------------------------|-----------------------|-----------------------|----------------|-------------------------|-----------------|----------|--|
| Bore d             | O.D. D | Width T | Double Outer Ring Width C | Dynamic C <sub>10</sub> | Factor Y <sub>1</sub> | Factor Y <sub>2</sub> | C <sub>0</sub> | Dynamic C <sub>90</sub> | C <sub>50</sub> | Factor K |  |
| mm                 | mm     | mm      | mm                        | N                       |                       |                       | N              | N                       | N               |          |  |
| 44.450             | 98.425 | 65.090  | 44.450                    | 20700                   | 0.74                  | 0.91                  | 1.38           | 30800                   | 39000           | 53000    |  |
| 1.750              | 3.8750 | 2.5628  | 1.7100                    | 48500                   |                       |                       |                | 8020                    | 8700            | 12300    |  |
|                    |        |         |                           |                         |                       |                       |                |                         |                 | 0.79     |  |

  

| Part Number |        | Dimensions                              |                                      |   |                                      | Pin            |                | Geometry Factors |                |                | Bearing Weight |
|-------------|--------|---|--------------------------------------|---|--------------------------------------|----------------|----------------|------------------|----------------|----------------|----------------|
| Inner       | Outer  | Max. Shaft Fillet Radius R <sub>1</sub> | Backing Shoulder Dia. d <sub>1</sub> | Max. Housing Fillet Radius r <sub>1</sub> | Backing Shoulder Dia. D <sub>1</sub> | K <sub>1</sub> | K <sub>2</sub> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>1</sub> | kg             |
| mm          | mm     | mm                                      | mm                                   | mm  | mm                                   | mm             | mm             | mm               | mm             | mm             | mm             |
| 53177       | 53390D | 3.5                                     | 63.0                                 | 1.5                                       | 66.0                                 | -              | -              | 26.7             | 9.6            | 0.0030         | 2.87           |
|             |        | 0.14                                    | 2.48                                 | 0.06                                      | 3.54                                 |                |                |                  |                |                | 4.58           |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952355894 |
| Diam. intérieur | 44.45 mm      |
| Diam. extérieur | 98.425 mm     |
| Épaisseur       | 65.09 mm      |
| Poids           | 2070 g        |
| Conditionnement | 1             |

[contact@123roulement.com](mailto:contact@123roulement.com)

03 59 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE