

## Roulement conique 594-592-B-TIMKEN - 594-592-B-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/594-592-b-timken>

**TAPERED ROLLER BEARINGS**

**TYPE TSF**



| Bearing Dimensions |           |            |                              | Load Ratings                |                               |                             |              |       |       | Part Number |  |
|--------------------|-----------|------------|------------------------------|-----------------------------|-------------------------------|-----------------------------|--------------|-------|-------|-------------|--|
| Bore<br>d          | O.D.<br>D | Width<br>B | Dynamic <sup>(1)</sup><br>C1 | Factors <sup>(1)</sup><br>e | Dynamic <sup>(2)</sup><br>C02 | Factors <sup>(2)</sup><br>K | Static<br>C0 | Inner | Outer |             |  |
| mm                 | mm        | mm         | N                            |                             | N                             |                             | N            |       |       |             |  |
| 95.25              | 152.400   | 36.322     | 21000                        | 0.14                        | 30000                         | 4200                        | 21000        | 504   | 592-B |             |  |
| 3.750              | 6.000     | 1.429      | 4800                         |                             | 12000                         | 950                         | 7100         |       |       |             |  |

  

| Bearing Dimensions |            |                             |  | Shaft                             |  | Housing                                    |  | Geometry Factors |                |                | Bearing Weight |      |
|--------------------|------------|-----------------------------|--|-----------------------------------|--|--|--|------------------|----------------|----------------|----------------|------|
| Width<br>B         | Width<br>C | Eff. Dia.<br>d <sub>1</sub> | Outer Ring<br>Ridge O.D.<br>D <sub>1</sub> | Flange<br>Width<br>C <sub>1</sub> | Max Shaft<br>File Radius<br>R <sup>(1)</sup> | Sealing<br>Shoulder Dia.<br>d <sub>2</sub> | Sealing<br>Shoulder Dia.<br>D <sub>1</sub> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>2</sub> | kg             |      |
| mm                 | mm         | mm                          | mm   | mm                                | mm   | mm   | mm   |                  |                |                | lbs.           |      |
| 36.322             | 36.162     | -2.5                        | 158.040                                    | 6.350                             | 3.5  | 104.0                                      | 118.0                                      | 148.0            | 151.4          | 28.3           | 0.1418         | 2.56 |
| 1.420              | 1.181      | -0.10                       | 6.248                                      | 0.250                             | 0.14   | 4.09                                       | 4.33                                       | 5.87             |                |                |                | 5.83 |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952339542 |
| Diam. intérieur | 95.25 mm      |
| Diam. extérieur | 152.4 mm      |
| Épaisseur       | 36.322 mm     |
| Conditionnement | 1             |

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