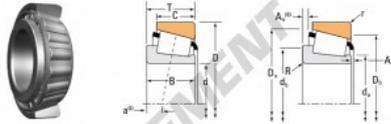


## Roulement conique 590A-592A-TIMKEN - 590A-592A-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/590a-592a-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



| Bearing Dimensions |         |         | Load Ratings                             |                            |  |                            |                          |       | Part Number |      |
|--------------------|---------|---------|--|----------------------------|--|----------------------------|--------------------------|-------|-------------|------|
| Bore d             | O.D. D  | Width T | Dynamic <sup>(1)</sup><br>C <sub>1</sub> | Factor <sup>(2)</sup><br>Y | Dynamic <sup>(3)</sup><br>C <sub>2</sub> | Factor <sup>(4)</sup><br>X | Static<br>C <sub>0</sub> | Inner | Outer       |      |
| mm                 | mm      | mm      | N  |                            | N  |                            | N                        |       |             |      |
| 76.200             | 152.400 | 39.688  | 21600                                    | 1.41                       | 5000                                     | 4200                       | 1.32                     | 31900 | 590A        | 592A |
| 3.0315             | 6.0000  | 1.5625  | 48000                                    |                            | 13000                                    | 9536                       |                          | 71600 |             |      |

| Bearing Dimensions |         |                          |  |                                      |  |                                      |                               |                               |      | Geometry Factors |                |                | Bearing Weight |      |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|------|------------------|----------------|----------------|----------------|------|
| Shaft              |         |                          |  |                                      | Housing                                    |                                      |                               |                               |      | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> |                |      |
| Width B            | Width C | ER. Dr. a <sup>(1)</sup> | Max Shaft Fillet Radius R <sup>(2)</sup> | Backing Shoulder Dia. d <sub>1</sub> | Max Housing Fillet Radius r <sup>(3)</sup> | Backing Shoulder Dia. D <sub>1</sub> | A <sub>1</sub> <sup>(4)</sup> | A <sub>2</sub> <sup>(5)</sup> | Cage |                  |                |                |                |      |
| mm                 | mm      | mm                       | mm                                       | mm                                   | mm   | mm                                   | mm                            | mm                            | mm   |                  |                |                |                |      |
| 36.322             | 36.162  | -3.5                     | 3.5                                      | 88.8                                 | 85.8                                       | 3.3                                  | 144.8                         | 135.8                         | 4.1  | 1.7              | 151.4          | 38.3           | 0.1418         | 3.21 |
| 1.4300             | 1.4275  | -0.10                    | 0.14                                     | 3.50                                 | 3.34                                       | 0.13                                 | 5.87                          | 5.31                          | 0.16 | 0.07             |                |                |                | 7.28 |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952321684 |
| Diam. intérieur | 76.2 mm       |
| Diam. intérieur | 3" inch       |
| Diam. extérieur | 152.4 mm      |
| Diam. extérieur | 6" inch       |
| Epaisseur       | 39.688 mm     |
| Epaisseur       | 1 9/16" inch  |
| Conditionnement | 1             |

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

+33 359 36 04 90

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