

## Roulement conique 896-892CD-TIMKEN - 896-892CD-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/896-892cd-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 <sup>(1)</sup> C <sub>10</sub> | Factor <sup>(2)</sup> Y <sub>1</sub> | Y <sub>2</sub> | C <sub>0</sub> | Dynamic <sup>(1)</sup> C <sub>90</sub> | Factor <sup>(2)</sup> C <sub>200</sub> | K      |  |
| mm                 | mm      | mm      | mm                        | N                                      |                                      |                | N              | N                                      | N                                      |        |  |
| 136.525            | 228.688 | 123.825 | 98.425                    | 90600                                  | 0.42                                 | 1.50           | 2.39           | 130000                                 | 97200                                  | 250000 |  |
| 5.3750             | 9.0000  | 4.8750  | 3.8750                    | 234000                                 |                                      |                |                | 30300                                  | 21800                                  | 52000  |  |

  

| 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> |                |
| mm          | mm    | mm                                      | mm                                   | mm  | mm                                   | mm             | mm             | mm               | mm             | mm             | kg             |
| 896         | 892CD | 3.5                                     | 196.8                                | 1.5                                       | 216.8                                | 22.23          | 7.13           | 430.5            | 78.3           | 0.1355         | 18.81          |
|             |       | 0.14                                    | 8.14                                 | 0.06                                      | 8.50                                 | 0.88           | 0.28           |                  |                |                | 41.47          |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952359809 |
| Diam. intérieur | 136.525 mm    |
| Diam. extérieur | 228.6 mm      |
| Épaisseur       | 123.825 mm    |
| Conditionnement | 1             |

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