

## Roulement conique

### EE790114-790223D-TIMKEN - EE790114-790223D-TIMKEN

https://www.123roulement.ca/roulement-palier/roulement-rouleaux/conique/ee790114-790223d-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> | Factor <sup>(2)</sup> Y <sub>2</sub> | Dynamic <sup>(3)</sup> C <sub>90</sub> | Dynamic <sup>(3)</sup> C <sub>50</sub> | Factor <sup>(4)</sup> K | Dynamic <sup>(3)</sup> C <sub>100</sub> | Factor <sup>(4)</sup> K |
| mm                 | mm      | mm      | mm                        | N                                      |                                      |                                      | N                                      | N                                      |                         | N                                       |                         |
| 292.100            | 558.800 | 298.450 | 222.250                   | 3390000                                | 0.40                                 | 1.31                                 | 2.54                                   | 802000                                 | 942000                  | 1400000                                 | 1.48                    |
| 11.5000            | 22.0000 | 11.7500 | 8.7100                    | 1370000                                |                                      |                                      |  | 180000                                 | 122000                  | 314000                                  |                         |

  

| 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> | C <sub>2</sub> | kg     |
| mm          | mm      | mm                                      | mm                                   | mm  | mm                                   | mm             | mm             | mm               | mm             | mm             | mm             | mm     |
| EE790114    | 790223D | 8.4                                     | 325.8                                | 1.5                                       | 516.2                                | -              | -              | 2963.9           | 130.3          | 0.1898         | 297.82         | 297.82 |
|             |         | 0.25                                    | 13.19                                | 0.08                                      | 20.24                                | -              | -              |                  |                |                |                | 656.58 |

## CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952362748 |
| Diam. intérieur | 292.1 mm      |
| Diam. extérieur | 558.8 mm      |
| Épaisseur       | 298.45 mm     |
| Conditionnement | 1             |

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