

# Tapered roller bearing L882449-L882410CD-TIMKEN - L882449-L882410CD-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/l882449-l882410cd-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> |      | Static <sup>(1)</sup> |      | Dynamic <sup>(1)</sup> |                 | Factor <sup>(1)</sup> |      |
| mm                 | mm      | mm      | mm                        | C <sub>10</sub>        | C    | N <sub>10</sub>       | N    | C <sub>10</sub>        | C <sub>50</sub> | C <sub>100</sub>      | K    |
| 710.000            | 899.925 | 230.000 | 166.002                   | 400000                 | 0.52 | 1.29                  | 1.92 | 743000                 | 607000          | 1290000               | 1.11 |
| 27 9528            | 31 4261 | 9 2051  | 6 5205                    | 1107000                |      |                       |      | 167000                 | 150000          | 291000                |      |

  

| 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> |        |                |
| L882449     | L882410CD | 6.4                                     | 796.8                                | 3.3                                       | 875.8                                | 25.40          | 16.26          | 13015.8        | 1127.2           | 0.3673         | 339.66 |                |
|             |           | 0.25                                    | 28.53                                | 0.13                                      | 34.37                                | 1.00           | 0.72           |                |                  |                | 721.22 |                |

## PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | TIMKEN        |
| N° Ean13         | 3663952367002 |
| Inside diameter  | 710 mm        |
| Outside diameter | 899.925 mm    |
| Thickness        | 230 mm        |
| Packaging        | 1             |

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