

# Kegellager

## M255449TD-M255410-TIMKEN - M255449TD-M255410-TIMKEN

<https://www.123kogellager.nl/kogellager-behuizing/rollager/kegellager/m255449td-m255410-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDIT

**TYPE TDIT**

| Bearing Dimensions |       |         |         | Load Ratings              |                                      |                                     |                                     |                |                                      |                                      |                        |
|--------------------|-------|---------|---------|---------------------------|--------------------------------------|-------------------------------------|-------------------------------------|----------------|--------------------------------------|--------------------------------------|------------------------|
| Bore d             | Taper | O.D. D  | Width T | Double Inner Ring Width B | Dynami <sup>1)</sup> C <sub>10</sub> | Factor <sup>2)</sup> Y <sub>1</sub> | Factor <sup>2)</sup> Y <sub>2</sub> | C <sub>0</sub> | Dynami <sup>3)</sup> C <sub>90</sub> | Factor <sup>3)</sup> C <sub>02</sub> | Factor <sup>3)</sup> K |
| mm                 |       | mm      | mm      | mm                        | N                                    |                                     |                                     | N              | N                                    | N                                    |                        |
| 288.925            | 1:12  | 406.400 | 144.462 | 366.362                   | 207000                               | 0.34                                | 2.00                                | 2.57           | 300000                               | 175000                               | 527000                 |
| 76                 |       | 16.300  | 5.6675  | 5.6775                    | 46000                                |                                     |                                     |                | 68000                                | 40100                                | 121000                 |

  

| Part Number |         | Shaft                                  |  |                                       | Housing        |                |                | Geometry Factors |  |        | Bearing Weight |
|-------------|---------|--|--|---------------------------------------|----------------|----------------|----------------|------------------|--|--------|----------------|
| Inner       | Outer   | Min Shaft Fillet Radius r <sub>s</sub> | Max Housing Fillet Radius r <sub>h</sub> | Backling Shoulder Dia. D <sub>s</sub> | G <sub>1</sub> | G <sub>2</sub> | C <sub>3</sub> |                  |  | kg     |                |
| mm          | mm      | mm                                     | mm                                       | mm                                    |                |                |                |                  |  | lb     |                |
| M255449TD   | M255410 | 3.3                                    | 3.3                                      | 378.8                                 | 2261.3         | 287.6          | 0.1722         |                  |  | 42.46  |                |
|             |         | 0.13                                   | 0.13                                     | 14.92                                 |                |                |                |                  |  | 127.38 |                |

### PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | TIMKEN        |
| N° Ean13       | 3663952373423 |
| Binnendiameter | 288.925 mm    |
| Buitendiameter | 406.4 mm      |
| Dikte          | 144.462 mm    |
| Verpakking     | 1             |

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