

## Roulement conique

### EE275109D-275155-TIMKEN - EE275109D-275155-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/ee275109d-275155-timken>

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

**TYPE TDI**

| Bearing Dimensions |         |         |                           | Load Ratings                          |                                     |                                     |                                     |                                       |                                       |  |                        |      |       |        |
|--------------------|---------|---------|---------------------------|---------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|--|------------------------|------|-------|--------|
| Bore d             | O.D. D  | Width T | Double Inner Ring Width B | Dynamic <sup>CR</sup> C <sub>10</sub> | Static <sup>CR</sup> C <sub>0</sub> | Factor <sup>CR</sup> Y <sub>1</sub> | Factor <sup>CR</sup> Y <sub>2</sub> | Dynamic <sup>CR</sup> C <sub>90</sub> | Dynamic <sup>CR</sup> C <sub>50</sub> | Dynamic <sup>CR</sup> C <sub>100</sub> | Factor <sup>CR</sup> K |      |       |        |
| mm                 | mm      | mm      | mm                        | N                                     | N                                   |                                     |                                     | N                                     | N                                     | N                                      |                        | kg   | kg    | kg     |
| 276.225            | 393.700 | 130.175 | 130.175                   | 194000                                | 245000                              | 0.4                                 | 1.7                                 | 2.5                                   | 225000                                | 157000                                 | 390000                 | 1.45 | 48.75 | 109.79 |
| 10.8750            | 15.5000 | 5.1250  | 5.1250                    |                                       |                                     |                                     |                                     |                                       | 51400                                 | 35400                                  | 89500                  |      |       |        |

  

| Part Number | Dimensions |        |  |                                      | Geometry Factors                         |                                      |                | Bearing Weight |        |        |
|-------------|------------|--------|--|--------------------------------------|--|--------------------------------------|----------------|----------------|--------|--------|
|             | Inner      | Outer  | Shaft                                  | Housing                              | G <sub>1</sub>                           | G <sub>2</sub>                       | C <sub>3</sub> |                |        |        |
|             |            |        | Max Shaft Fillet Radius r <sub>1</sub> | Backing Shoulder Dia. d <sub>1</sub> | Max Housing Fillet Radius r <sub>2</sub> | Backing Shoulder Dia. D <sub>1</sub> |                | kg             |        |        |
| EE275109D   |            | 275155 | 1.5                                    | 202.8                                | 6.4                                      | 366.8                                | 1401.8         | 201.3          | 0.1050 | 48.75  |
|             |            |        | 0.06                                   | 11.58                                | 0.25                                     | 14.61                                |                |                |        | 109.79 |

## CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952369990 |
| Diam. intérieur | 276.225 mm    |
| Diam. intérieur | 10 7/8" inch  |
| Diam. extérieur | 393.7 mm      |
| Diam. extérieur | 15 1/2" inch  |
| Epaisseur       | 130.175 mm    |
| Epaisseur       | 5 1/8" inch   |
| Conditionnement | 1             |

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