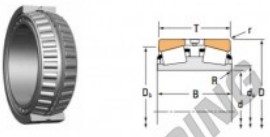


## Cuscinetti conico EE280700D-281200-TIMKEN - EE280700D-281200-TIMKEN

<https://www.123cuscinetti.it/cuscinetti-supporti/cuscinetti-rulli/conico/ee280700d-281200-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>(1)</sup> C <sub>10</sub> | Static <sup>(2)</sup> C <sub>0</sub> | Factor <sup>(3)</sup> Y <sub>1</sub> | Factor <sup>(3)</sup> Y <sub>2</sub> | Dynamic <sup>(4)</sup> C <sub>90</sub> | Dynamic <sup>(4)</sup> C <sub>50</sub> | Factor <sup>(5)</sup> K |  |
| mm                 | mm      | mm      | mm                        | N                                      | N                                    | N                                    | N                                    | N                                      | N                                      |                         |  |
| 177.800            | 304.800 | 109.438 | 114.300                   | 105000                                 | 0.4                                  | 1.0                                  | 2.8                                  | 156000                                 | 9400                                   | 27000                   |  |
| 7.000              | 12.000  | 4.309   | 4.500                     | 26200                                  |                                      |                                      |                                      | 35100                                  | 21700                                  | 61200                   |  |

| Part Number |        | Dimensions                 |                                      |  |                                      | Geometry Factors |                |                | Bearing Weight |
|-------------|--------|----------------------------|--------------------------------------|--|--------------------------------------|------------------|----------------|----------------|----------------|
| Inner       | Outer  | Max Shaft Fillet Radius BH | Backing Shoulder Dia. e <sub>s</sub> | Max Housing Fillet Radius r <sub>h</sub> | Backing Shoulder Dia. D <sub>s</sub> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> | kg             |
| mm          | mm     | mm                         | mm                                   | mm                                       | mm                                   |                  |                |                | lbm            |
| EE280700D   | 281200 | 2.5                        | 109.9                                | 2.2                                      | 270.8                                | 101.3            | 96.0           | 0.1175         | 25.00          |
|             |        | 0.13                       | 7.87                                 | 0.13                                     | 10.58                                |                  |                |                | 10.20          |

### CARATTERISTICHE DEL PRODOTTO

|                  |               |
|------------------|---------------|
| Marchio          | TIMKEN        |
| N° Ean13         | 3663952368887 |
| Diametro interno | 177.8 mm      |
| Diametro interno | 7" inch       |
| Diametro esterno | 304.8 mm      |
| Diametro esterno | 12" inch      |
| Spessore         | 109.438 mm    |
| Spessore         | 4.309" inch   |
| Imballaggio      | 1             |

[contatto@123cuscinetti.it](mailto:contatto@123cuscinetti.it)

+33 3 59 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE