

## Rolamento cónico

### EE843220-843292D-TIMKEN - EE843220-843292D-TIMKEN

<https://www.123rolamento.pt/rolamento-mancal/rolamento-rolos/conico/ee843220-843292d-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> |                 | Static <sup>(1)</sup> |       | Factor <sup>(1)</sup> |   |
| mm                 | mm      | mm      | mm                        | C <sub>10</sub>        | C      | Y <sub>1</sub>        | Y <sub>2</sub> | C <sub>90</sub>        | C <sub>50</sub> | C <sub>100</sub>      | K     | C <sub>10</sub>       | C |
| 558.800            | 742.950 | 187.328 | 186.112                   | 300000                 | 810000 | 0.34                  | 1.87           | 2.93                   | 536000          | 215000                | 94800 | 1.25                  |   |
| 22.8500            | 29.2500 | 7.3751  | 6.6276                    |                        |        |                       |                |                        | 121000          | 70700                 | 21000 |                       |   |

  

| Part Number |         | Shaft                                   |                                      |   |                                      | Housing        |                |                |                | 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> |                  |        |  |                |
| EE843220    | 843292D | 6.4                                     | 591.8                                | 1.5                                       | 781.1                                | -              | -              | 7087.5         | 714.8          | 0.2476         |                |                  | 294.62 |  |                |
|             |         | 0.25                                    | 23.27                                | 0.06                                      | 27.84                                |                |                |                |                |                |                |                  | 451.10 |  |                |

## CARACTERÍSTICAS DO PRODUTO

|                   |               |
|-------------------|---------------|
| Marca             | TIMKEN        |
| Nº Ean13          | 3663952366685 |
| Diâmetro interior | 558.8 mm      |
| Diâmetro exterior | 742.95 mm     |
| Espessura         | 187.328 mm    |
| Embalagem         | 1             |

[contato@123rolamento.pt](mailto:contato@123rolamento.pt)

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