


## Rolamento cónico 38885-38820-TIMKEN - 38885-38820-TIMKEN

<https://www.123rolamento.pt/rolamento-mancal/rolamento-rolos/conico/38885-38820-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE ROW • TYPE TS

**TYPE TS**



| Bearing Dimensions |         |         | Load Ratings                          |                         |                                       |                                      |                       |       | Part Number |  |
|--------------------|---------|---------|---------------------------------------|-------------------------|---------------------------------------|--------------------------------------|-----------------------|-------|-------------|--|
| Bore d             | O.D. D  | Width B | Dynamic <sup>(1)</sup> C <sub>1</sub> | Factor <sup>(2)</sup> e | Dynamic <sup>(1)</sup> C <sub>2</sub> | Factor <sup>(2)</sup> e <sub>2</sub> | Static C <sub>3</sub> | Inner | Outer       |  |
| mm                 | mm      | mm      | N                                     |                         | N                                     |                                      | N                     |       |             |  |
| 266.700            | 325.438 | 28.575  | 221800                                | 0.37                    | 134000                                | 0.30                                 | 194000                | 2885  | 38820       |  |
| 10.500             | 12.8125 | 1.1250  | 49500                                 |                         | 12500                                 |                                      | 125000                |       |             |  |

| Bearing Dimensions |         |                          |   |                                      |  |                                      |                               |                               |                | Geometry Factors |                |       | Bearing Weight |       |
|--------------------|---------|--------------------------|---|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|----------------|------------------|----------------|-------|----------------|-------|
| Shaft              |         | Housing                  |   | Cage                                 |  |                                      |                               |                               | G <sub>1</sub> | G <sub>2</sub>   | C <sub>3</sub> |       |                |       |
| Width B            | Width C | ER. Dr. e <sup>(1)</sup> | Max Shaft Fillet Radius R <sub>f1</sub> | Backing Shoulder Dia. d <sub>s</sub> | Max Housing Fillet Radius r <sub>h</sub> | Backing Shoulder Dia. D <sub>s</sub> | A <sub>1</sub> <sup>(2)</sup> | A <sub>2</sub> <sup>(2)</sup> |                |                  |                |       |                |       |
| mm                 | mm      | mm                       | mm                                      | mm                                   | mm                                       | mm                                   | mm                            | mm                            | mm             | mm               | mm             | mm    | kg             |       |
| 28.575             | 28.480  | 26.3                     | 1.5                                     | 277.0                                | 277.0                                    | 1.5                                  | 315.0                         | 312.0                         | 1.3            | 1.3              | 1028.2         | 496.4 | 0.1678         | 4.81  |
| 1.1250             | 1.0000  | 0.80                     | 0.06                                    | 10.91                                | 10.91                                    | 0.06                                 | 12.40                         | 12.28                         | 0.05           | 0.05             |                |       |                | 10.80 |

### CARACTERÍSTICAS DO PRODUTO

|                   |                |
|-------------------|----------------|
| Marca             | TIMKEN         |
| Nº Ean13          | 3663952328720  |
| Diâmetro interior | 266.7 mm       |
| Diâmetro interior | 10 1/2" inch   |
| Diâmetro exterior | 325.438 mm     |
| Diâmetro exterior | 12 13/16" inch |
| Espessura         | 28.575 mm      |
| Espessura         | 1 1/8" inch    |
| Peso              | 4910 g         |
| Embalagem         | 1              |

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

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