

## Rolamento cónico 835-832-B-TIMKEN - 835-832-B-TIMKEN

<https://www.123rolamento.pt/rolamento-mancal/rolamento-rolos/conico/835-832-b-timken>

**TAPERED ROLLER BEARINGS**  
**TYPE TSF**

| Bearing Dimensions |           |            |  | Load Ratings                |  |                             |                          |       |       | Part Number |  |
|--------------------|-----------|------------|--|-----------------------------|--|-----------------------------|--------------------------|-------|-------|-------------|--|
| Bore<br>d          | O.D.<br>D | Width<br>B | Dynamic <sup>(1)</sup><br>C <sub>1</sub> | Factors <sup>(2)</sup><br>e | Dynamic <sup>(1)</sup><br>C <sub>2</sub> | Factors <sup>(2)</sup><br>K | Static<br>C <sub>0</sub> | Inner | Outer |             |  |
| mm                 | mm        | mm         | N  |                             | N  |                             | N                        |       |       |             |  |
| 69.85              | 168.275   | 22.225     | 40000                                    | 0.30                        | 120000                                   | 0.015                       | 120000                   | 305   | 832-B |             |  |
| 2.750              | 6.620     | 0.875      | 10000                                    |                             | 20000                                    |                             | 11000                    |       |       |             |  |

  

| Bearing Dimensions |            |                               |                                     | Shaft                             |   | Housing                                    |  | Geometry Factors |                |                | Bearing Weight |
|--------------------|------------|-------------------------------|-------------------------------------|-----------------------------------|---|--|--|------------------|----------------|----------------|----------------|
| Width<br>B         | Width<br>C | Eff. Ctr.<br>a <sup>(3)</sup> | Outer Ring<br>Flange D <sub>1</sub> | Flange<br>Width<br>C <sub>1</sub> | Max Shaft<br>File Radius<br>(R <sup>(4)</sup> ) | Sealing<br>Shoulder Dia.<br>d <sub>2</sub> | Sealing<br>Shoulder Dia.<br>d <sub>3</sub> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> | kg             |
| mm                 | mm         | mm                            | mm                                  | mm                                | mm  | mm   | mm   |                  |                |                |                |
| 22.225             | 41.275     | -18.5                         | 127.000                             | 8.225                             | 3.5   | 64.0                                       | 69.8                                       | 101.0            | 24.0           | 0.2027         | 0.26           |
| 0.875              | 1.625      | -0.73                         | 5.000                               | 0.325                             | 0.14  | 3.37                                       | 3.58                                       | 6.10             |                |                | 13.84          |

### CARACTERÍSTICAS DO PRODUTO

|                   |               |
|-------------------|---------------|
| Marca             | TIMKEN        |
| Nº Ean13          | 3663952338613 |
| Diâmetro interior | 69.85 mm      |
| Diâmetro interior | 2 3/4" inch   |
| Diâmetro exterior | 168.275 mm    |
| Diâmetro exterior | 6 5/8" inch   |
| Espessura         | 56.363 mm     |
| Espessura         | 2 7/32" inch  |
| Embalagem         | 1             |

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

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