

# Kegellager 643-632-B-TIMKEN - 643-632-B-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegellager/643-632-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              | 136.525   | 41.275     | 27000                                    | 0.35                        | 71000                                    | 6400                        | 29000                    | 643   | 632-B |             |  |
| 2.750              | 5.375     | 1.625      | 62100                                    |                             | 18100                                    | 590                         | 6700                     |       |       |             |  |

  

| Bearing Dimensions |            |                               |  | Shaft                             |   |  | Housing  |                | Geometry Factors |                |      | Bearing Weight |
|--------------------|------------|-------------------------------|--|-----------------------------------|---|--|--|----------------|------------------|----------------|------|----------------|
| Width<br>B         | Width<br>C | Eff. Ctr.<br>a <sup>(1)</sup> | Outer Ring<br>Range D <sub>1</sub><br>D <sub>2</sub> | Flange<br>Width<br>C <sub>1</sub> | Max Shaft<br>File Radius<br>(R <sup>(1)</sup> ) | Sealing<br>Shoulder Dia.<br>d <sub>1</sub><br>d <sub>2</sub> | Sealing<br>Shoulder Dia.<br>D <sub>1</sub><br>D <sub>2</sub> | G <sub>1</sub> | G <sub>2</sub>   | C <sub>3</sub> | kg   |                |
| mm                 | mm         | mm                            | mm   | mm                                | mm  | mm   | mm   |                |                  |                | lbs  |                |
| 41.275             | 39.750     | -11.2                         | 143.900  | 2.137                             | 3.3   | 66.6   | 125.8  | 106.4          | 21.0             | 0.2814         | 2.66 |                |
| 1.6250             | 1.5500     | -0.44                         | 5.6920   | 0.2010                            | 0.14  | 3.15   | 3.38   | 4.92           |                  |                | 5.93 |                |

## PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | TIMKEN        |
| N° Ean13       | 3663952338651 |
| Binnendiameter | 69.85 mm      |
| Binnendiameter | 2 3/4" inch   |
| Buitendiameter | 136.525 mm    |
| Buitendiameter | 5 3/8" inch   |
| Dikte          | 41.275 mm     |
| Dikte          | 1 5/8" inch   |
| Verpakking     | 1             |

[contact@123kogellager.be](mailto:contact@123kogellager.be)

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