

## Roulement conique 68462-68712-B-TIMKEN - 68462-68712-B-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/68462-68712-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>C1 | Factors <sup>(1)</sup><br>e | Dynamic <sup>(2)</sup><br>C02 | Factors <sup>(2)</sup><br>K | Static<br>C0 | Inner | Outer   |             |  |
| mm                 | mm        | mm         | N                            |                             | N                             |                             | N            |       |         |             |  |
| 117.475            | 180.975   | 18.867     | 22200                        | 0.50                        | 89100                         | 9100                        | 27300        | 68462 | 68712-B |             |  |
| 4.6250             | 7.1250    | 0.6902     | 52100                        |                             | 12000                         | 11500                       | 91000        |       |         |             |  |

  

| Bearing Dimensions |            |                 |                                | Shaft                 |                                 |                                | Housing                        |       | Geometry Factors |      |        | Bearing Weight |
|--------------------|------------|-----------------|--------------------------------|-----------------------|---------------------------------|--------------------------------|--------------------------------|-------|------------------|------|--------|----------------|
| Width<br>B         | Width<br>C | Eff. Dia.<br>d1 | Outer Ring<br>Ridge O.D.<br>D2 | Flange<br>Width<br>C1 | Max Shaft<br>File Radius<br>(R) | Sealing<br>Shoulder Dia.<br>d2 | Sealing<br>Shoulder Dia.<br>D1 | G1    | G2               | C0   | kg     |                |
| mm                 | mm         | mm              | mm                             | mm                    | mm                              | mm                             | mm                             |       |                  |      | lbs.   |                |
| 31.750             | 25.400     | 1.3             | 188.016                        | 7.515                 | 3.3                             | 125.0                          | 125.0                          | 125.0 | 103.1            | 91.7 | 0.1028 | 2.89           |
| 1.2500             | 1.0000     | 0.21            | 7.4022                         | 0.2913                | 0.14                            | 4.92                           | 5.20                           | 6.77  |                  |      |        | 6.35           |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952339887 |
| Diam. intérieur | 117.475 mm    |
| Diam. extérieur | 180.975 mm    |
| Épaisseur       | 31.75 mm      |
| Conditionnement | 1             |

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