


## Cuscinetti conico 460-453-B-TIMKEN - 460-453-B-TIMKEN

<https://www.123cuscinetti.ch/cuscinetti-supporti/cuscinetti-rulli/conico/460-453-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                        |       |           |             |  |
| 44.450             | 107.950   | 11.115     | 101500                                   | 0.34                        | 41700                                    | 2300                        | 134                      | 18800 | 460-453-B |             |  |
| 1.750              | 4.250     | 0.4378     | 26100                                    |                             | 9270                                     | 530                         |                          | 37200 |           |             |  |

| Bearing Dimensions |            |                               |  | Shaft                             |  | Housing                                    |  | Geometry Factors |                |                | Bearing Weight |
|--------------------|------------|-------------------------------|--|-----------------------------------|--|--|--|------------------|----------------|----------------|----------------|
| Width<br>B         | Width<br>C | Eff. Ctr.<br>a <sup>(3)</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>(4)</sup> | Sealing<br>Shoulder Dia.<br>d <sub>2</sub> | Sealing<br>Shoulder Dia.<br>D <sub>1</sub> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> | kg             |
| mm                 | mm         | mm                            | mm   | mm                                | mm   | mm   | mm   |                  |                |                | lbs            |
| 29.317             | 22.225     | -1.1                          | 113.300  | 5.500                             | 3.3  | 94.0                                       | 69.0                                       | 100.0            | 18.0           | 13.1           | 0.2945         |
| 1.1542             | 0.8750     | -0.20                         | 4.4642   | 0.2188                            | 0.14   | 2.13                                       | 2.38                                       | 3.94             |                |                | 0.301          |

### CARATTERISTICHE DEL PRODOTTO

|                  |               |
|------------------|---------------|
| Marchio          | TIMKEN        |
| N° Ean13         | 3663952337050 |
| Diametro interno | 44.45 mm      |
| Diametro esterno | 107.95 mm     |
| Spessore         | 29.317 mm     |
| Imballaggio      | 1             |

[contatto@123cuscinetti.ch](mailto:contatto@123cuscinetti.ch)

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