


## Roulement conique

### EE108065-108142-TIMKEN - EE108065-108142-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/ee108065-108142-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> | Static <sup>2)</sup> C <sub>2</sub> | Factor <sup>3)</sup> K | Dynamic <sup>4)</sup> C <sub>10</sub> | Static <sup>5)</sup> C <sub>10</sub> | Inner | Outer       |        |
| mm                 | mm      | mm      | N                                    | N                                   |                        | N                                     | N                                    |       |             |        |
| 165.100            | 361.950 | 106.362 | 149000                               | 255000                              | 1.33                   | 379000                                | 219000                               | 1.34  | EE108065    | 108142 |
| 6.5000             | 14.2500 | 4.1875  | 36                                   | 36                                  |                        | 8400                                  | 4800                                 |       |             |        |

| 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. α <sup>6)</sup> | Max Shaft Fillet Radius R <sub>f1</sub> | Backing Shoulder Dia. d <sub>s</sub> | Max Housing Fillet Radius r <sub>1</sub> <sup>7)</sup> | Backing Shoulder Dia. D <sub>s</sub> | A <sub>1</sub> <sup>8)</sup> | A <sub>2</sub> <sup>9)</sup> | A <sub>3</sub> <sup>10)</sup> |                  |                |                |                |        |
| mm                 | mm      | mm                      | mm                                      | mm                                   | mm   | mm                                   | mm                           | mm                           | mm                            |                  |                |                |                |        |
| 106.375            | 76.200  | -32.8                   | 13.5                                    | 194.0                                | 215.0  | 3.3                                  | 328.0                        | 328.0                        | 16.0                          | 5.6              | 941.7          | 71.4           | 0.1274         | 49.11  |
| 4.1750             | 3.0000  | -1.29                   | 0.53                                    | 7.64                                 | 8.45   | 0.13                                 | 12.85                        | 12.72                        | 0.66                          | 0.22             |                |                |                | 108.30 |

## CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952326306 |
| Diam. intérieur | 165.1 mm      |
| Diam. extérieur | 361.95 mm     |
| Épaisseur       | 106.362 mm    |
| Conditionnement | 1             |

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

02 808 18 02

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