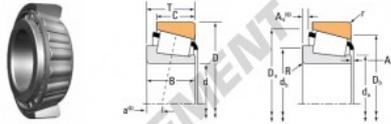


## Roulement conique M38547-M38511-TIMKEN - M38547-M38511-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/m38547-m38511-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> | Factor <sup>2)</sup> Y | Dynamic <sup>3)</sup> C <sub>2</sub> | Factor <sup>3)</sup> K | Static C <sub>0</sub> | Inner  | Outer       |  |
| mm                 | mm     | mm      | N                                    |                        | N                                    |                        | N                     |        |             |  |
| 34.987             | 65.987 | 20.628  | 62400                                | 1.35                   | 12200                                | 1.66                   | 22000                 | M38547 | M38511      |  |
| 1.3775             | 2.5979 | 0.8125  | 14000                                |                        | 2840                                 | 2.08                   | 19400                 |        |             |  |

| Bearing Dimensions |         |                         |   |                                      |   |                                      |                              |                              |      | Geometry Factors |                |                | Bearing Weight |
|--------------------|---------|-------------------------|---|--------------------------------------|---|--------------------------------------|------------------------------|------------------------------|------|------------------|----------------|----------------|----------------|
| Shaft              |         |                         |   |                                      | Housing                                   |                                      |                              |                              |      | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> |                |
| Width B            | Width C | ER. Dr. a <sup>1)</sup> | Max Shaft Fillet Radius R <sup>1)</sup> | Backing Shoulder Dia. d <sub>1</sub> | Max Housing Fillet Radius r <sup>1)</sup> | Backing Shoulder Dia. D <sub>1</sub> | A <sub>1</sub> <sup>1)</sup> | A <sub>2</sub> <sup>1)</sup> | Cage |                  |                |                | Ag             |
| mm                 | mm      | mm                      | mm                                      | mm                                   | mm  | mm                                   | mm                           | mm                           | mm   | mm               |                |                |                |
| 20.628             | 16.670  | -5.8                    | 3.5                                     | 46.5                                 | 46.5                                      | 2.3                                  | 62.0                         | 58.0                         | 8.4  | 2.4              |                |                |                |
| 0.8125             | 0.6593  | -0.22                   | 0.14                                    | 1.59                                 | 1.83                                      | 0.09                                 | 2.44                         | 2.28                         | 0.01 | 0.10             |                |                |                |
|                    |         |                         |   |                                      |   |                                      |                              |                              |      | 20.3             | 12.9           | 0.9800         | 0.30           |
|                    |         |                         |   |                                      |   |                                      |                              |                              |      |                  |                |                | 0.66           |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952088723 |
| Diam. intérieur | 34.99 mm      |
| Diam. intérieur | 1.378" inch   |
| Diam. extérieur | 65.99 mm      |
| Diam. extérieur | 2.598" inch   |
| Epaisseur       | 16.7 mm       |
| Epaisseur       | 0.657" inch   |
| 2nd Epaisseur   | 20.64 mm      |
| 2nd Epaisseur   | 13/16" inch   |
| Conditionnement | 1             |

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