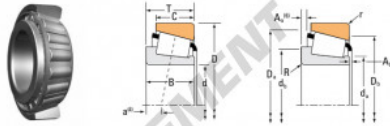


## Roulement conique 98350-98788-TIMKEN - 98350-98788-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/98350-98788-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



| Bearing Dimensions |         |         | Load Ratings                         |                        |                                       |                        |                       |        | Part Number |       |
|--------------------|---------|---------|--------------------------------------|------------------------|---------------------------------------|------------------------|-----------------------|--------|-------------|-------|
| Bore d             | O.D. D  | Width T | Dynamic <sup>1)</sup> C <sub>1</sub> | Factor <sup>2)</sup> e | Dynamic <sup>3)</sup> C <sub>02</sub> | Factor <sup>3)</sup> K | Static C <sub>0</sub> | Inner  | Outer       |       |
| mm                 | mm      | mm      | N                                    |                        | N                                     |                        | N                     |        |             |       |
| 88.900             | 206.000 | 52.781  | 42900                                | 2.52                   | 12000                                 | 13000                  | 0.52                  | 91900  | 98350       | 98788 |
| 3.5000             | 7.8740  | 2.0772  | 130000                               |                        | 28100                                 | 30400                  |                       | 117000 |             |       |

| 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>4)</sup> | Max Shaft Fillet Radius R <sub>fs</sub> | Backing Shoulder Dia. d <sub>s</sub> | Max Housing Fillet Radius r <sup>5)</sup> | Backing Shoulder Dia. D <sub>s</sub> | D <sub>1</sub> | A <sub>1</sub> <sup>6)</sup> | A <sub>2</sub> <sup>7)</sup> |                  |                |                | G <sub>3</sub> | C <sub>4</sub> |
| 48.212             | 94.825  | 1.3                     | 3.5                                     | 112.0                                | 118.0                                     | 3.3                                  | 188.0          | 174.0                        | 8.6                          | 5.4              | 203.4          | 37.5           | 0.1107         | 7.49           |
| 1.9375             | 1.3750  | 0.25                    | 0.14                                    | 4.41                                 | 4.65                                      | 0.13                                 | 7.40           | 6.85                         | 0.34                         | 0.22             |                |                |                | 16.51          |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952123844 |
| Poids           | 7490 g        |
| Conditionnement | -             |

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

03 59 36 04 90

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