

## Roulement conique 93825-93125-TIMKEN - 93825-93125-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/93825-93125-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>4)</sup> K | Static C <sub>0</sub> | Inner | Outer       |  |
| mm                 | mm     | mm      | N                                    |                        | N                                     |                        | N                     |       |             |  |
| 209.50             | 317.50 | 63.50   | 221000                               | 2.12                   | 190000                                | 1.12                   | 1290000               | 9325  | 93125       |  |
| 8.250              | 12.500 | 2.500   | 164000                               |                        | 42600                                 |                        | 200000                |       |             |  |

  

| Bearing Dimensions |         |                         |   |  |  |  |                              |                              |                              | Geometry Factors |                |                |                |                |       |
|--------------------|---------|-------------------------|---|--|--|--|------------------------------|------------------------------|------------------------------|------------------|----------------|----------------|----------------|----------------|-------|
| Shaft              |         |                         |   |  | Housing                                    |  |                              |                              |                              | Cage             | G <sub>1</sub> | G <sub>2</sub> | C <sub>3</sub> | Bearing Weight |       |
| Width B            | Width C | ER. Dr. α <sup>1)</sup> | Max. Shaft Fillet Radius R <sub>1</sub> <sup>2)</sup> | Backing Shoulder Dia. d <sub>s</sub> <sup>3)</sup> | Max. Housing Fillet Radius r <sup>4)</sup> | Backing Shoulder Dia. D <sub>s</sub> <sup>5)</sup> | A <sub>1</sub> <sup>6)</sup> | A <sub>2</sub> <sup>7)</sup> | A <sub>3</sub> <sup>8)</sup> |                  |                |                |                |                |       |
| mm                 | mm      | mm                      | mm  | mm   | mm   | mm   | mm                           | mm                           | mm                           | mm               | mm             | mm             | mm             | mm             | kg    |
| 63.50              | 46.69   | 7.8                     | 4.3   | 226.9  | 233.8                                      | 3.3  | 306.8                        | 286.8                        | 8.1                          | 4.3              | 912.5          | 126.1          | 0.1480         | 16.76          | 36.96 |
| 2.500              | 1.8125  | 0.31                    | 0.17  | 8.93   | 9.17                                       | 0.13   | 11.81                        | 11.26                        | 0.36                         | 0.17             |                |                |                |                |       |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952058931 |
| Diam. intérieur | 209.55 mm     |
| Diam. intérieur | 8 1/4" inch   |
| Diam. extérieur | 317.5 mm      |
| Diam. extérieur | 12 1/2" inch  |
| Epaisseur       | 63.5 mm       |
| Epaisseur       | 2 1/2" inch   |
| Poids           | 16760 g       |
| Conditionnement | 1             |
| Norme           | Sans norme    |

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