

## Roulement conique 67883-67820-TIMKEN - 67883-67820-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/67883-67820-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><br>C <sub>1</sub> | Static <sup>2)</sup><br>C <sub>0</sub> | Dynamic <sup>3)</sup><br>C <sub>2</sub> | Static <sup>4)</sup><br>C <sub>0</sub> | Dynamic <sup>5)</sup><br>C <sub>3</sub> | Static <sup>6)</sup><br>C <sub>0</sub> | Inner       | Outer |
| mm                 | mm      | mm      | N                                       | N                                      | N                                       | N                                      | N                                       | N                                      |             |       |
| 194.150            | 266.700 | 47.625  | 416000                                  | 536000                                 | 108000                                  | 143000                                 | 862000                                  | 1090000                                | 67883       | 67820 |
| 7.2500             | 10.1500 | 1.8750  |   |  | 24300                                   | 32400                                  | 198000                                  | 248000                                 |             |       |

  

| 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. α <sup>1)</sup> | Max. Shaft Fillet Radius R <sup>2)</sup> | Backling Shoulder Dia. d <sub>s</sub> | Max. Housing Fillet Radius r <sup>3)</sup> | Backling Shoulder Dia. D <sub>s</sub> | Cage A <sub>1</sub> <sup>4)</sup> | A <sub>2</sub> <sup>5)</sup> | A <sub>3</sub> <sup>6)</sup> |                  |                |                | kg             |       |
| mm                 | mm      | mm                      | mm                                       | mm                                    | mm   | mm                                    | mm                                | mm                           | mm                           | mm               | mm             |                |                |       |
| 46.833             | 38.190  | 16.2                    | 3.5                                      | 198.0                                 | 204.0                                      | 3.3                                   | 259.8                             | 246.0                        | 5.8                          | 1.8              | 727.9          | 146.6          | 0.1310         | 8.65  |
| 1.8438             | 1.5000  | 0.60                    | 0.14                                     | 7.80                                  | 8.03                                       | 0.13                                  | 10.25                             | 9.69                         | 0.20                         | 0.08             |                |                |                | 19.07 |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952326733 |
| Diam. intérieur | 184.15 mm     |
| Diam. extérieur | 266.7 mm      |
| Épaisseur       | 47.625 mm     |
| Conditionnement | 1             |

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