


## Tapered roller bearing 16131-16284-TIMKEN - 16131-16284-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/16131-16284-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><br>C <sub>1</sub> | Factor <sup>(2)</sup><br>e | Dynamic <sup>(1)</sup><br>C <sub>2</sub> | Factor <sup>(2)</sup><br>e <sub>2</sub> | Static<br>C <sub>3</sub> | Inner          | Outer       |       |
| mm                 | mm               | mm               | N  |                            | N  |   | N                        |                |             |       |
| 33.337<br>1.3125   | 72.238<br>2.8440 | 20.638<br>0.8125 | 9900<br>12700                            | 0.30<br>1.45               | 14700<br>2000                            | 10700<br>2275                           | 1.45<br>1.80             | 45000<br>18000 | 16131       | 16284 |

| Bearing Dimensions |                  |               |  |  |  |  |                               |                               |                | Geometry Factors |                |      | Bearing Weight |              |
|--------------------|------------------|---------------|--|--|--|--|-------------------------------|-------------------------------|----------------|------------------|----------------|------|----------------|--------------|
| Width              |                  | ER. Co.<br>μm | Shaft  |  | Housing  |  | Cage                          |                               | G <sub>1</sub> | G <sub>2</sub>   | C <sub>1</sub> |      |                |              |
| B                  | C                |               | Max Shaft<br>Fillet Radius<br>R <sub>1</sub> | Backing<br>Shoulder Dia.<br>d <sub>1</sub> | Max Housing<br>Fillet Radius<br>r <sub>1</sub> | Backing<br>Shoulder Dia.<br>D <sub>1</sub> | A <sub>1</sub> <sup>(1)</sup> | A <sub>2</sub> <sup>(1)</sup> |                |                  |                |      |                |              |
| mm                 | mm               | mm            | mm   | mm   | mm   | mm   | mm                            | mm                            | mm             | mm               | mm             | mm   | kg             |              |
| 20.638<br>0.8125   | 15.875<br>0.6250 | -4.1<br>-0.16 | 3.5<br>0.14                                  | 35.5<br>1.36                               | 46.8<br>1.81                                   | 1.3<br>0.05                                | 67.0<br>2.64                  | 63.8<br>2.48                  | 1.1<br>0.04    | 1.1<br>0.05      | 25.3           | 14.5 | 0.0707         | 0.39<br>0.87 |

### PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | TIMKEN        |
| N° Ean13         | 3663952310794 |
| Inside diameter  | 33.34 mm      |
| Outside diameter | 72.24 mm      |
| Thickness        | 20.64 mm      |
| Packaging        | 1             |

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

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