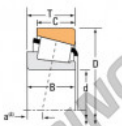
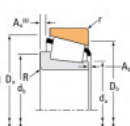


## Tapered roller bearing HM266448-HM266410-TIMKEN - HM266448-HM266410-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/hm266448-hm266410-timken>

| TAPERED ROLLER BEARINGS                                                           |            |                            |                                              |                                                                                   |                                                |                                            |                          |                                                                                    |      |        |                |                  |                |            |
|-----------------------------------------------------------------------------------|------------|----------------------------|----------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------|--------------------------|------------------------------------------------------------------------------------|------|--------|----------------|------------------|----------------|------------|
| SINGLE-ROW • TYPE TS                                                              |            |                            |                                              |                                                                                   |                                                |                                            |                          |                                                                                    |      |        |                |                  |                |            |
| TYPE TS                                                                           |            |                            |                                              |                                                                                   |                                                |                                            |                          |                                                                                    |      |        |                |                  |                |            |
|  |            |                            |                                              |  |                                                |                                            |                          |  |      |        |                |                  |                |            |
| Bearing Dimensions                                                                |            |                            |                                              |                                                                                   |                                                |                                            |                          | Part Number                                                                        |      |        |                |                  |                |            |
| Load Ratings                                                                      |            |                            |                                              |                                                                                   |                                                |                                            |                          | Inner                                                                              |      | Outer  |                |                  |                |            |
| Bore<br>d                                                                         | O.D.<br>D  | Width<br>T                 | 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                 | Static<br>C <sub>3</sub> |                                                                                    |      |        |                |                  |                |            |
| mm                                                                                | mm         | mm                         | N                                            |                                                                                   | N                                              |                                            | N                        |                                                                                    |      |        |                |                  |                |            |
| 384.175                                                                           | 546.100    | 104.774                    | 227000                                       | 0.33                                                                              | 1.00                                           |                                            | 130000                   | 33000                                                                              | 1.76 | 421000 |                |                  |                |            |
| 15.126                                                                            | 21.580     | 4.126                      | 110000                                       |                                                                                   | 75000                                          |                                            | 120000                   | 7500                                                                               |      | 94000  |                |                  |                |            |
| Bearing Dimensions                                                                |            |                            |                                              |                                                                                   |                                                |                                            |                          |                                                                                    |      |        |                | Geometry Factors |                |            |
| SHAFT                                                                             |            |                            |                                              |                                                                                   |                                                |                                            |                          | HOUSING                                                                            |      | Cage   |                | Bearing Weight   |                |            |
| Width<br>B                                                                        | Width<br>C | ER. Dia.<br>d <sub>1</sub> | Max Shaft<br>Fillet Radius<br>r <sub>1</sub> | Backing<br>Shoulder Dia.<br>d <sub>2</sub>                                        | Max Housing<br>Fillet Radius<br>r <sub>2</sub> | Backing<br>Shoulder Dia.<br>D <sub>2</sub> |                          |                                                                                    |      |        | G <sub>1</sub> | G <sub>2</sub>   | C <sub>3</sub> | kg<br>lbs. |
| mm                                                                                | mm         | mm                         | mm                                           | mm                                                                                | mm                                             | mm                                         | mm                       | mm                                                                                 | mm   | mm     |                |                  |                |            |
| 104.775                                                                           | 62.500     | -2.1                       | 6.4                                          | 497.0                                                                             | 417.0                                          | 6.4                                        | 520.0                    | 507.0                                                                              | 0.5  | 0.5    |                |                  |                | 76.41      |
| 4.126                                                                             | 3.250      | -0.28                      | 0.25                                         | 19.02                                                                             | 16.42                                          | 0.25                                       | 20.47                    | 19.96                                                                              | 0.5  | 0.22   |                |                  |                | 194.25     |

## PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | TIMKEN        |
| N° Ean13         | 3663952330112 |
| Inside diameter  | 384.175 mm    |
| Outside diameter | 546.1 mm      |
| Thickness        | 104.774 mm    |
| Packaging        | 1             |

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

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