


## Kegelrollenlager

### LL481448-LL481411-TIMKEN - LL481448-LL481411-TIMKEN

<https://www.123kugellager.ch/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/ll481448-ll481411-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> C <sub>1</sub> | Factor <sup>(2)</sup> e | Dynamic <sup>(1)</sup> C <sub>2</sub> | Factor <sup>(2)</sup> e | Static C <sub>3</sub> | Inner   | Outer       |          |
| mm                 | mm      | mm      | N                                     |                         | N                                     |                         | N                     |         |             |          |
| 673.100            | 793.750 | 66.675  | 1170000                               | 1.67                    | 267000                                | 177000                  | 1.62                  | 2140000 | LL481448    | LL481411 |
| 26.5000            | 31.2500 | 2.6265  | 240000                                |                         | 64000                                 | 35800                   |                       | 707000  |             |          |

| Bearing Dimensions |         |                          |   |                                      |  |                                      |                               |                               |                               | Geometry Factors |                |                | Bearing Weight |        |
|--------------------|---------|--------------------------|---|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|--------|
| Shaft              |         |                          |   |                                      | Housing                                  |                                      |                               |                               |                               | Cage             |                |                |                |        |
| Width B            | Width C | ER. Dr. α <sup>(1)</sup> | Max Shaft Fillet Radius R <sub>f1</sub> | Backing Shoulder Dia. d <sub>s</sub> | Max Housing Fillet Radius r <sub>1</sub> | Backing Shoulder Dia. D <sub>s</sub> | A <sub>1</sub> <sup>(2)</sup> | A <sub>2</sub> <sup>(2)</sup> | A <sub>3</sub> <sup>(2)</sup> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> |                |        |
| mm                 | mm      | mm                       | mm                                      | mm                                   | mm                                       | mm                                   | mm                            | mm                            | mm                            |                  |                |                | kg             |        |
| 61.912             | 66.212  | 53.8                     | 6.4                                     | 690.0                                | 702.8                                    | 6.4                                  | 771.8                         | 305.0                         | 4.8                           | 1.6              | 0.762          | 1.045          | 0.2858         | 51.88  |
| 2.4375             | 1.9375  | 2.12                     | 0.25                                    | 27.17                                | 27.64                                    | 0.25                                 | 30.35                         | 30.12                         | 0.16                          | 0.07             |                |                |                | 114.21 |

## PRODUKTMERKMALE

|                  |               |
|------------------|---------------|
| Marke            | TIMKEN        |
| N° Ean13         | 3663952331287 |
| Innendurchmesser | 673.1 mm      |
| Außendurchmesser | 793.75 mm     |
| Dicke            | 66.675 mm     |
| Gewicht          | 51800 g       |
| Verpackung       | 1             |

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