

# Kegelrollenlager 33287-33462D-TIMKEN - 33287-33462D-TIMKEN

<https://www.123kugellager.de/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/33287-33462d-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDO

**TYPE TDO**

| Bearing Dimensions |         |         |                           | Load Ratings                           |                                      |                                       |                                       |  |  |  |                         |
|--------------------|---------|---------|---------------------------|--|--------------------------------------|---------------------------------------|---------------------------------------|--|--|--|-------------------------|
| Bore d             | O.D. D  | Width T | Double Outer Ring Width C | Dynamic <sup>(1)</sup> C <sub>10</sub> | Static <sup>(1)</sup> C <sub>0</sub> | Dynamic <sup>(2)</sup> Y <sub>1</sub> | Dynamic <sup>(2)</sup> Y <sub>2</sub> | Dynamic <sup>(3)</sup> C <sub>90</sub> | Dynamic <sup>(3)</sup> C <sub>50</sub> | Dynamic <sup>(3)</sup> C <sub>20</sub> | Factor <sup>(4)</sup> K |
| mm                 | mm      | mm      | mm                        | N                                      | N                                    | N                                     | N                                     | N                                      | N                                      | N                                      |                         |
| 73.025             | 117.475 | 66.675  | 53.875                    | 30100                                  | 44                                   | 1.55                                  | 2.31                                  | 20800                                  | 26800                                  | 62400                                  | 1.34                    |
| 2.8750             | 4.6250  | 2.6250  | 2.1250                    | 34200                                  |                                      |                                       |                                       | 8000                                   | 8020                                   | 14000                                  |                         |

| Part Number |        | Dimensions                              |                                      |   |                                      | Pin            |                | Geometry Factors |                |                | Bearing Weight |
|-------------|--------|---|--------------------------------------|---|--------------------------------------|----------------|----------------|------------------|----------------|----------------|----------------|
| Inner       | Outer  | Max. Shaft Fillet Radius R <sub>1</sub> | Backing Shoulder Dia. d <sub>1</sub> | Max. Housing Fillet Radius r <sub>1</sub> | Backing Shoulder Dia. D <sub>1</sub> | K <sub>1</sub> | K <sub>2</sub> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>1</sub> |                |
| mm          | mm     | mm                                      | mm                                   | mm  | mm                                   | mm             | mm             | mm               | mm             | mm             | kg             |
| 33287       | 33462D | 3.5<br>0.14                             | 88.8<br>3.48                         | 8.8<br>0.35                               | 112.8<br>4.41                        | -              | -              | 94.2             | 29.9           | 0.1182         | 2.84<br>5.81   |

## PRODUKTMERKMALE

|                  |               |
|------------------|---------------|
| Marke            | TIMKEN        |
| N° Ean13         | 3663952357836 |
| Innendurchmesser | 73.025 mm     |
| Innendurchmesser | 2 7/8" inch   |
| Außendurchmesser | 117.475 mm    |
| Außendurchmesser | 4 5/8" inch   |
| Dicke            | 66.675 mm     |
| Dicke            | 2 5/8" inch   |
| Gewicht          | 2640 g        |
| Verpackung       | 1             |

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