


## Kegelrollenlager

### LM125748-LM125711-TIMKEN - LM125748-LM125711-TIMKEN

<https://www.123kugellager.at/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/lm125748-lm125711-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 <sub>2</sub> | Static C <sub>3</sub> | Inner | Outer       |          |
| mm                 | mm      | mm      | N                                     |                         | N                                     |                                      | N                     |       |             |          |
| 127.000            | 174.625 | 36.512  | 22000                                 | 3.31                    | 17100                                 | 30000                                | 1.50                  | 41300 | LM125748    | LM125711 |
| 5.0000             | 6.8750  | 1.4375  | 4950                                  |                         | 12600                                 | 6700                                 |                       | 52000 |             |          |

| Bearing Dimensions |         |                          |  |                                      |  |                                      |                               |                               |                | Geometry Factors |                |                               | Bearing Weight |      |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|----------------|------------------|----------------|-------------------------------|----------------|------|
| Shaft              |         | Housing                  |  | Cage                                 |  |                                      |                               |                               | G <sub>1</sub> | G <sub>2</sub>   | C <sub>3</sub> |                               |                |      |
| Width B            | Width C | ER. Dr. a <sup>(1)</sup> | Max Shaft Fillet Radius R <sub>1</sub> | Backing Shoulder Dia. d <sub>1</sub> | Max Housing Fillet Radius r <sup>(1)</sup> | Backing Shoulder Dia. D <sub>1</sub> | A <sub>1</sub> <sup>(1)</sup> | A <sub>2</sub> <sup>(1)</sup> |                |                  |                | A <sub>3</sub> <sup>(1)</sup> |                |      |
| mm                 | mm      | mm                       | mm                                     | mm                                   | mm   | mm                                   | mm                            | mm                            | mm             | mm               | mm             | mm                            | kg             |      |
| 36.512             | 91.390  | -4.3                     | 3.3                                    | 134.9                                | 139.9                                      | 3.3                                  | 167.9                         | 161.6                         | 2.2            | 8.6              | 314.8          | 110.2                         | 0.1594         | 2.64 |
| 1.4375             | 3.5984  | -0.17                    | 0.13                                   | 5.31                                 | 5.51                                       | 0.13                                 | 6.61                          | 6.34                          | 0.08           | 0.33             |                |                               |                | 5.80 |

## PRODUKTMERKMALE

|                  |               |
|------------------|---------------|
| Marke            | TIMKEN        |
| N° Ean13         | 3663952325088 |
| Innendurchmesser | 127 mm        |
| Innendurchmesser | 5" inch       |
| Außendurchmesser | 174.625 mm    |
| Außendurchmesser | 6 7/8" inch   |
| Dicke            | 36.512 mm     |
| Dicke            | 1 7/16" inch  |
| Verpackung       | 1             |

[kontakt@123kugellager.at](mailto:kontakt@123kugellager.at)

+49 (0) 800 001 076 6

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