

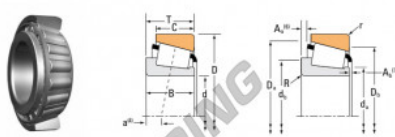
# Kegelager

## NP544119-NP225734-TIMKEN - NP544119-NP225734-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegelager/np544119-np225734-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                                    | N                     |         |             |          |
| 247.650            | 444.500 | 139.700 | 3120000                               | 0.20                    | 913000                                | 490000                               | 2.00                  | 4470000 | NP544119    | NP225734 |
| 8.7500             | 17.5000 | 5.3000  | 705000                                |                         | 182000                                | 91200                                |                       | 1020000 |             |          |

| Bearing Dimensions |         |                          |   |   |   |   |                                    |                               |                               | Geometry Factors |                |                | Bearing Weight |        |
|--------------------|---------|--------------------------|---|---|---|---|------------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|--------|
| Width B            | Width C | ER. Dr. α <sup>(1)</sup> | Max Shaft Fillet Radius R <sub>1</sub> <sup>(1)</sup> | Backing Shoulder Dia. d <sub>s</sub> <sup>(1)</sup> | Max Housing Fillet Radius r <sub>1</sub> <sup>(1)</sup> | Backing Shoulder Dia. D <sub>s</sub> <sup>(1)</sup> | Cage A <sub>1</sub> <sup>(1)</sup> | A <sub>2</sub> <sup>(1)</sup> | A <sub>3</sub> <sup>(1)</sup> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>1</sub> |                |        |
| mm                 | mm      | mm                       | mm  | mm  | mm  | mm  | mm                                 | mm                            | mm                            |                  |                |                | kg             |        |
| 139.700            | 120.650 | -41.7                    | 6.4   | 201.0   | 201.0   | 6.4   | 413.5                              | 206.0                         | 8.3                           | 5.2              | 2704.6         | 138.9          | 0.1748         | 36.14  |
| 5.9000             | 4.7500  | -1.64                    | 0.25  | 11.06   | 11.46   | 0.25  | 16.28                              | 15.99                         | 0.32                          | 0.21             |                |                |                | 211.94 |

### PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | TIMKEN        |
| N° Ean13       | 3663952328294 |
| Binnendiameter | 247.65 mm     |
| Buitendiameter | 444.5 mm      |
| Dikte          | 139.7 mm      |
| Verpakking     | 1             |

[contact@123kogellager.be](mailto:contact@123kogellager.be)

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