

# Kegelager

## 25580-25524-TIMKEN - 25580-25524-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegelager/25580-25524-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**

| Bearing Dimensions |        |         | Load Ratings                          |                         |                                       |                         |                       |       | Part Number |      |       |
|--------------------|--------|---------|---------------------------------------|-------------------------|---------------------------------------|-------------------------|-----------------------|-------|-------------|------|-------|
| Bore d             | O.D. D | Width T | 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> K | Static C <sub>0</sub> | Inner | Outer       |      |       |
| mm                 | mm     | mm      | N                                     |                         | N                                     |                         | N                     |       |             |      |       |
| 44.450             | 82.931 | 23.812  | 9550                                  | 0.33                    | 175                                   | 2300                    | 1350                  | 1.74  | 11300       | 2550 | 25524 |
| 1.750              | 3.260  | 0.9375  | 2850                                  |                         | 520                                   | 3028                    |                       |       | 2600        |      |       |

  

| Bearing Dimensions |         |                          |  |                                      |  |                                      |                                    |                               |                               | Geometry Factors |                |                | Bearing Weight |      |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|------------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|------|
| Width B            | Width C | ER. Dr. α <sup>(1)</sup> | Max Shaft Fillet Radius R <sup>(1)</sup> | Backing Shoulder Dia. d <sub>s</sub> | Max Housing Fillet Radius r <sup>(1)</sup> | Backing Shoulder Dia. D <sub>s</sub> | 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>3</sub> |                |      |
| mm                 | mm      | mm                       | mm                                       | mm                                   | mm   | mm                                   | mm                                 | mm                            | mm                            |                  |                |                | kg             |      |
| 25.400             | 19.950  | -4.4                     | 3.5                                      | 58.0                                 | 57.0                                       | 2.3                                  | 77.0                               | 73.0                          | 8.9                           | 8.8              | 35.2           | 14.3           | 0.0001         | 8.96 |
| 1.0000             | 0.7500  | -0.25                    | 0.14                                     | 1.97                                 | 2.24                                       | 0.09                                 | 3.03                               | 2.87                          | 0.35                          | 0.35             |                |                | 1.21           |      |

### PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | TIMKEN        |
| N° Ean13       | 3663952313757 |
| Binnendiameter | 44.45 mm      |
| Buitendiameter | 82.931 mm     |
| Dikte          | 23.812 mm     |
| Verpakking     | 1             |

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