


# Kegelrollenlager 247-244X-TIMKEN - 247-244X-TIMKEN

<https://www.123kugellager.ch/kugellager-gehauselager/zyylinderrollenlager/kegelrollenlager/247-244x-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                     |       |             |  |
| 25                 | 61.912 | 21.018  | 48200                                 | 0.24                    | 12500                                 | 0.14                                 | 40000                 | 347   | 344X        |  |
| 0.002              | 0.0012 | 0.0075  | 10000                                 |                         | 2810                                  |                                      | 11100                 |       |             |  |

| Bearing Dimensions |         |                          |  |                                      |  |                                      |                                    |                               |                | Geometry Factors |                |     | Bearing Weights |      |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|------------------------------------|-------------------------------|----------------|------------------|----------------|-----|-----------------|------|
| Width B            | Width C | ER. Co. 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>(2)</sup> | Backing Shoulder Dia. D <sub>s</sub> | Cage A <sub>1</sub> <sup>(3)</sup> | A <sub>2</sub> <sup>(3)</sup> | G <sub>1</sub> | G <sub>2</sub>   | C <sub>3</sub> |     |                 |      |
| mm                 | mm      | mm                       | mm                                       | mm                                   | mm   | mm                                   | mm                                 | mm                            |                |                  |                | kg  |                 |      |
| 10.000             | 17.462  | -4.1                     | 2.8                                      | 30.0                                 | 33.5                                       | 3.3                                  | 57.0                               | 52.0                          | 8.8            | 8.8              | 12.0           | 0.2 | 0.0509          | 0.28 |
| 0.7480             | 0.6675  | -0.24                    | 0.06                                     | 1.16                                 | 1.32                                       | 0.13                                 | 2.24                               | 2.05                          | 0.06           | 0.03             |                |     | 0.62            |      |

## PRODUKTMERKMALE

|                  |               |
|------------------|---------------|
| Marke            | TIMKEN        |
| N° Ean13         | 3663952306902 |
| Innendurchmesser | 25 mm         |
| Außendurchmesser | 61.91 mm      |
| Dicke            | 21.02 mm      |
| Gewicht          | 280 g         |
| Verpackung       | 1             |

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