

# Kegelrollenlager 597-592A-TIMKEN - 597-592A-TIMKEN

<https://www.123kugellager.ch/kugellager-gehauselager/zyylinderrollenlager/kegelrollenlager/597-592a-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> e | Static C <sub>3</sub> | Inner | Outer       |  |
| mm                 | mm      | mm      | N                                     |                         | N                                     |                         | N                     |       |             |  |
| 93.662             | 152.400 | 39.688  | 21600                                 | 1.26                    | 5000                                  | 4200                    | 31900                 | 507   | 952A        |  |
| 3.6875             | 6.0000  | 1.5625  | 4800                                  |                         | 1300                                  | 930                     | 7100                  |       |             |  |

  

| Bearing Dimensions |         |                          |  |                                      |  |                                      |                                     |                                |                                | Geometry Factors |                |                | Bearing Weight |      |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|-------------------------------------|--------------------------------|--------------------------------|------------------|----------------|----------------|----------------|------|
| Width B            | Width C | ER. Dr. a <sup>(1)</sup> | Max Shaft Fillet Radius R <sup>(1)</sup> | Backing Shoulder Dia. d <sub>4</sub> | Max Housing Fillet Radius r <sup>(1)</sup> | Backing Shoulder Dia. D <sub>1</sub> | Cage A <sub>11</sub> <sup>(1)</sup> | A <sub>12</sub> <sup>(1)</sup> | A <sub>13</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             |      |
| 36.322             | 36.192  | -3.5                     | 3.5                                      | 102.0                                | 105.0                                      | 3.3                                  | 144.0                               | 135.0                          | 4.1                            | 1.3              | 151.4          | 38.3           | 0.1418         | 2.54 |
| 1.4300             | 1.1875  | -0.10                    | 0.14                                     | 4.02                                 | 4.23                                       | 0.13                                 | 5.67                                | 5.31                           | 0.16                           | 0.07             |                |                | 5.61           |      |

## PRODUKTMERKMALE

|                  |               |
|------------------|---------------|
| Marke            | TIMKEN        |
| N° Ean13         | 3663952323527 |
| Innendurchmesser | 93.662 mm     |
| Außendurchmesser | 152.4 mm      |
| Dicke            | 39.688 mm     |
| Verpackung       | 1             |

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