


## Rodamiento conico 539A-532X-TIMKEN - 539A-532X-TIMKEN

<https://www.123rodamiento.es/rodamiento-cojinete/rodamiento-rodillos/conico/539a-532x-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                     |       |             |      |      |
| 53.975             | 107.950 | 36.512  | 20400                                 | 3.30                    | 2.02                                  | 5200                                 | 20800                 | 1.57  | 29600       | 539A | 532X |
| 1.25               | 4.250   | 1.4375  | 4500                                  |                         |                                       | 1100                                 | 6040                  |       | 4000        |      |      |

| Bearing Dimensions |        |                          |      |   |   |   |   |                               |                               | Geometry Factors |                |                | Bearing Weight |      |
|--------------------|--------|--------------------------|------|---|---|---|---|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|------|
| Width B            |        | ER. Dr. e <sup>(1)</sup> |      | Shaft   |   | Housing   |   | Cage                          |                               | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> |                |      |
| mm                 | mm     | mm                       | mm   | Max Shaft Fillet Radius R <sub>1</sub> <sup>(1)</sup> | Backing Shoulder Dia. d <sub>1</sub> <sup>(1)</sup> | Max Housing Fillet Radius r <sub>1</sub> <sup>(1)</sup> | Backing Shoulder Dia. D <sub>1</sub> <sup>(1)</sup> | A <sub>1</sub> <sup>(1)</sup> | A <sub>2</sub> <sup>(1)</sup> |                  |                |                | kg             |      |
| 36.512             | 26.575 | -12.2                    | 0.5  | 61.8  | 22.8  | 3.3   | 100.8   | 94.8                          | 2.7                           | 1.8              | 94.3           | 16.1           | 0.908          | 1.43 |
| 1.450              | 1.120  | -0.48                    | 0.22 | 2.40  | 2.83  | 0.13  | 3.94  | 2.70                          | 0.10                          | 0.04             |                |                |                | 2.18 |

### CARACTERÍSTICAS DEL PRODUCTO

|                   |               |
|-------------------|---------------|
| Marca             | TIMKEN        |
| Nº Ean13          | 3663952316963 |
| Diámetro interior | 53.975 mm     |
| Diámetro exterior | 107.95 mm     |
| Espesor           | 36.512 mm     |
| Invasado          | 1             |

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