


## Roulement conique 358X-354X-TIMKEN - 358X-354X-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/358x-354x-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 | Factor <sup>3)</sup> f | Dynamic <sup>4)</sup> C <sub>90</sub> | Factor <sup>5)</sup> K | Static C <sub>10</sub> | Inner       | Outer |
| mm                 | mm     | mm      | N                                    |                        |                        | N                                     |                        | N                      |             |       |
| 45.000             | 85.000 | 20.638  | 9300                                 | 2.31                   | 1.06                   | 21200                                 | 1.91                   | 80000                  | 250K        | 254K  |
| 1.7717             | 3.3465 | 0.8125  | 14500                                |                        |                        | 4700                                  |                        | 20000                  |             |       |

| Bearing Dimensions |         |                         |   |                                      |   |                                      |                              |                               |                               | Geometry Factors |                |                | Bearing Weight |
|--------------------|---------|-------------------------|---|--------------------------------------|---|--------------------------------------|------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|
| Shaft              |         |                         |   |                                      | Housing                                   |                                      |                              |                               |                               | Cage             | G <sub>1</sub> | G <sub>2</sub> |                |
| Width B            | Width C | ER. Dr. α <sup>6)</sup> | Max Shaft Fillet Radius R <sup>7)</sup> | Backing Shoulder Dia. d <sub>s</sub> | Max Housing Fillet Radius r <sup>8)</sup> | Backing Shoulder Dia. D <sub>s</sub> | A <sub>1</sub> <sup>9)</sup> | A <sub>2</sub> <sup>10)</sup> | A <sub>3</sub> <sup>11)</sup> |                  |                |                | kg             |
| 21.002             | 17.462  | -4.8                    | 2.0                                     | 50.0                                 | 1.5                                       | 80.0                                 | 77.0                         | 8.4                           | 1.7                           | 6.00             |                |                |                |
| 0.8263             | 0.6875  | -0.19                   | 0.08                                    | 1.97                                 | 0.06                                      | 3.15                                 | 3.03                         | 0.01                          | 0.07                          | 1.11             |                |                |                |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952314662 |
| Diam. intérieur | 45 mm         |
| Diam. intérieur | 1.772" inch   |
| Diam. extérieur | 85 mm         |
| Diam. extérieur | 3.346" inch   |
| Epaisseur       | 20.638 mm     |
| Epaisseur       | 13/16" inch   |
| Conditionnement | 1             |

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