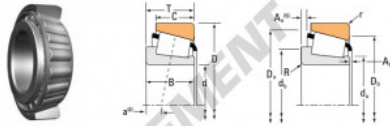


## Roulement conique 82562A-82950-TIMKEN - 82562A-82950-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/82562a-82950-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 | Factor <sup>(3)</sup> f | Dynamic <sup>(1)</sup> C <sub>02</sub> | Factor <sup>(3)</sup> K | Static C <sub>0</sub> | Inner       | Outer  |       |
| mm                 | mm      | mm      | N                                     |                         |                         | N                                      |                         | N                     |             |        |       |
| 142.875            | 241.300 | 57.150  | 519000                                | 2.94                    | 1.38                    | 150000                                 | 191000                  | 1.32                  | 819000      | 82562A | 82950 |
| 5.6250             | 9.5000  | 2.2500  | 118000                                |                         |                         | 30000                                  | 22700                   |                       | 183000      |        |       |

| Bearing Dimensions |         |                          |   |                                      |   |                                      |                               |                               |      | Geometry Factors |                |                | Bearing Weight                |                               |
|--------------------|---------|--------------------------|---|--------------------------------------|---|--------------------------------------|-------------------------------|-------------------------------|------|------------------|----------------|----------------|-------------------------------|-------------------------------|
| Shaft              |         |                          |   |                                      | Housing                                     |                                      |                               |                               |      | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> |                               |                               |
| Width B            | Width C | ER. Dr. α <sup>(1)</sup> | Max. Shaft Fillet Radius R <sub>1</sub> | Backing Shoulder Dia. d <sub>1</sub> | Max. Housing Fillet Radius r <sup>(2)</sup> | Backing Shoulder Dia. D <sub>1</sub> | A <sub>1</sub> <sup>(3)</sup> | A <sub>2</sub> <sup>(3)</sup> | Cage |                  |                |                | A <sub>1</sub> <sup>(3)</sup> | A <sub>2</sub> <sup>(3)</sup> |
| 56.642             | 44.450  | -3.6                     | 0.8                                     | 157.0                                | 172.0                                       | 3.3                                  | 226.0                         | 215.0                         | 5.7  | 2.2              | 461.5          | 81.1           | 0.1405                        | 10.08                         |
| 2.2300             | 1.7500  | -0.14                    | 0.31                                    | 6.18                                 | 6.77  | 0.13                                 | 8.90                          | 8.48                          | 0.22 | 0.09             |                |                |                               | 22.21                         |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952325729 |
| Diam. intérieur | 142.875 mm    |
| Diam. intérieur | 5 5/8" inch   |
| Diam. extérieur | 241.3 mm      |
| Diam. extérieur | 9 1/2" inch   |
| Epaisseur       | 57.15 mm      |
| Epaisseur       | 2 1/4" inch   |
| Conditionnement | 1             |

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