

## Roulement conique

### M257248D-M257210-TIMKEN - M257248D-M257210-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/m257248d-m257210-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDI

**TYPE TDI**

| Bearing Dimensions |         |         |                           | Load Ratings                          |                                     |                                     |                                     |                                       |                                       |  |                        |                  |                |                |  |
|--------------------|---------|---------|---------------------------|---------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|--|------------------------|------------------|----------------|----------------|--|
| Bore d             | O.D. D  | Width T | Double Inner Ring Width B | Dynamic <sup>1)</sup> C <sub>10</sub> | Static <sup>2)</sup> C <sub>0</sub> | Factor <sup>3)</sup> Y <sub>1</sub> | Factor <sup>3)</sup> Y <sub>2</sub> | Dynamic <sup>4)</sup> C <sub>90</sub> | Dynamic <sup>4)</sup> C <sub>50</sub> | Dynamic <sup>4)</sup> C <sub>100</sub> | Factor <sup>5)</sup> K | Geometry Factors |                |                |  |
| mm                 | in.     | mm      | mm                        | N                                     | kN                                  |                                     |                                     | N                                     | N                                     | N                                      |                        | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> |  |
| 304.902            | 412.648 | 128.588 | 128.588                   | 1940000                               | 219000                              | 0.3                                 | 2.1                                 | 3.2                                   | 209000                                | 158000                                 | 504000                 | 1.83             |                |                |  |
| 12.0040            | 16.246  | 5.0625  | 5.0625                    | 437000                                | 49700                               |                                     |                                     |                                       | 85000                                 | 35500                                  | 113000                 |                  |                |                |  |

  

| Part Number |         | Dimensions                             |                                      |  |                                      | Geometry Factors |                |                | Bearing Weight |
|-------------|---------|--|--------------------------------------|--|--------------------------------------|------------------|----------------|----------------|----------------|
| Inner       | Outer   | Max Shaft Fillet Radius r <sub>1</sub> | Backing Shoulder Dia. d <sub>1</sub> | Max Housing Fillet Radius r <sub>2</sub> | Backing Shoulder Dia. D <sub>1</sub> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> | kg             |
| mm          | mm      | mm                                     | mm                                   | mm                                       | mm                                   |                  |                |                | lbs            |
| M257248D    | M257210 | 3.3                                    | 125.9                                | 3.3                                      | 388.8                                | 228.4            | 205.3          | 0.1890         | 66.75          |
|             |         | 0.13                                   | 12.80                                | 0.13                                     | 15.28                                |                  |                |                | 142.00         |

## CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952370279 |
| Diam. intérieur | 304.902 mm    |
| Diam. intérieur | 12.004" inch  |
| Diam. extérieur | 412.648 mm    |
| Diam. extérieur | 16.246" inch  |
| Epaisseur       | 128.588 mm    |
| Epaisseur       | 5 1/16" inch  |
| Conditionnement | 1             |

[contact@123roulement.ch](mailto:contact@123roulement.ch)

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE