

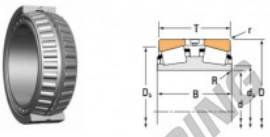
## Cuscinetti conico

# HM258949D-HM258910-TIMKEN - HM258949D-HM258910-TIMKEN

<https://www.123cuscinetti.it/cuscinetti-supporti/cuscinetti-rulli/conico/hm258949d-hm258910-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>CR</sup> C <sub>10</sub> | Static <sup>CR</sup> C <sub>0</sub> | Factor <sup>CR</sup> Y <sub>1</sub> | Factor <sup>CR</sup> Y <sub>2</sub> | Factor <sup>CR</sup> Y <sub>3</sub> | Dynamic <sup>CR</sup> C <sub>10</sub> | Static <sup>CR</sup> C <sub>0</sub> | Factor <sup>CR</sup> K | Dynamic <sup>CR</sup> C <sub>10</sub> | Static <sup>CR</sup> C <sub>0</sub> | Factor <sup>CR</sup> K |
| mm                 | mm      | mm      | mm                        | N                                     | N                                   | N                                   | N                                   | N                                   | N                                     | N                                   | N                      | N                                     | N                                   | N                      |
| 304.800            | 501.658 | 161.925 | 161.925                   | 362000                                | 102000                              | 0.3                                 | 2.0                                 | 3.0                                 | 40000                                 | 20000                               | 1.75                   | 40000                                 | 20000                               | 1.75                   |
| 12.000             | 19.700  | 6.270   | 6.270                     | 18200                                 | 5300                                |                                     |                                     |                                     | 10000                                 | 5000                                |                        | 10000                                 | 5000                                |                        |

| Part Number |          | Dimensions                             |                                      |  |                                      | Geometry Factors |                |                | Bearing Weight |
|-------------|----------|--|--------------------------------------|--|--------------------------------------|------------------|----------------|----------------|----------------|
| Inner       | Outer    | Max Shaft Fillet Radius r <sub>1</sub> | Backing Shoulder Dia. d <sub>s</sub> | Max Housing Fillet Radius r <sub>2</sub> | Backing Shoulder Dia. D <sub>s</sub> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> |                |
| mm          | mm       | mm                                     | mm                                   | mm                                       | mm                                   |                  |                |                | kg             |
| HM258949D   | HM258910 | 3.0                                    | 22.0                                 | 6.4                                      | 46.8                                 | 2161.7           | 103.0          | 0.1800         | 136.56         |
|             |          | 0.13                                   | 13.07                                | 0.25                                     | 18.27                                |                  |                |                | 287.86         |

## CARATTERISTICHE DEL PRODOTTO

|                  |               |
|------------------|---------------|
| Marchio          | TIMKEN        |
| N° Ean13         | 3663952370255 |
| Diametro interno | 304.648 mm    |
| Diametro esterno | 501.65 mm     |
| Spessore         | 161.925 mm    |
| Imballaggio      | 1             |

[contatto@123cuscinetti.it](mailto:contatto@123cuscinetti.it)

+33 3 59 36 04 90

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