

**Cuscinetti conico**  
**55206-55437-B-TIMKEN - 55206-55437-B-TIMKEN**  
<https://www.123cuscinetti.it/cuscinetti-supporti/cuscinetti-rulli/conico/55206-55437-b-timken>

# TAPERED ROLLER BEARINGS

## TYPE TSF

| Bearing Dimensions |         |         | Load Ratings                          |                          |      |                                       |                                       |       |                       |  | Part Number |         |
|--------------------|---------|---------|---------------------------------------|--------------------------|------|---------------------------------------|---------------------------------------|-------|-----------------------|--|-------------|---------|
| Bore #             | O.D. D  | Width B | Dynamic <sup>(1)</sup> C <sub>1</sub> | Factors <sup>(2)</sup> e | Y    | Dynamic <sup>(1)</sup> C <sub>2</sub> | Factors <sup>(2)</sup> e <sub>2</sub> | K     | Static C <sub>3</sub> |  | Inner       | Outer   |
| mm                 | mm      | mm      | N                                     |                          |      | N                                     |                                       |       | N                     |  |             |         |
| in                 | in      | in      | lbf                                   |                          |      | lbf                                   |                                       |       | lbf                   |  |             |         |
| 52 387             | 111.125 | 15.903  | 128000                                | 0.06                     | 0.14 | 22700                                 | 0.06                                  | 17000 | 11000                 |  | 55206       | 55437-B |
| 2.0625             | 4.3750  | 0.6260  | 28300                                 |                          |      | 5070                                  |                                       |       | 24500                 |  |             |         |

| Bearing Dimensions |         |                            |                                      |                             |                                          |                                      |                                      |                                      |                                      | Geometry Factors |                | Bearing Weight   |
|--------------------|---------|----------------------------|--------------------------------------|-----------------------------|------------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|------------------|----------------|------------------|
| Width B            | Width C | Eff. Ctr. e <sup>(1)</sup> | Outer Ring Range O.D. D <sub>1</sub> | Flange Width C <sub>1</sub> | Max Shaft Fillet Radius R <sup>(1)</sup> | Bearing Shoulder Dia. d <sub>1</sub> | Bearing Shoulder Dia. d <sub>2</sub> | Bearing Shoulder Dia. d <sub>3</sub> | Bearing Shoulder Dia. d <sub>4</sub> | G <sub>1</sub>   | G <sub>2</sub> | kg lbs.          |
| mm                 | mm      | mm                         | mm                                   | mm                          | mm                                       | mm                                   | mm                                   | mm                                   | mm                                   |                  |                |                  |
| in                 | in      | in                         | in                                   | in                          | in                                       | in                                   | in                                   | in                                   | in                                   |                  |                |                  |
| 26.909             | 26.909  | 7.1                        | 116.602                              | 5.508                       | 3.3                                      | 62.5                                 | 72.9                                 | 107.8                                | 107.8                                | 26.8             | 13.2           | 0.1085 1.36 2.77 |
| 1.0594             | 1.0594  | 0.2795                     | 4.5902                               | 0.2168                      | 0.14                                     | 2.5                                  | 2.87                                 | 4.21                                 | 4.21                                 |                  |                |                  |

**CARATTERISTICHE DEL PRODOTTO**

|                  |               |
|------------------|---------------|
| Marchio          | TIMKEN        |
| N° Ean13         | 3663952337722 |
| Diametro interno | 52.387 mm     |
| Diametro esterno | 111.125 mm    |
| Spessore         | 26.909 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