

## Roulement conique 496D-492A-TIMKEN - 496D-492A-TIMKEN

<https://www.123roulement.ca/roulement-palier/roulement-rouleaux/conique/496d-492a-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> | Dynamic <sup>CR</sup> C <sub>90</sub> | Dynamic <sup>CR</sup> C <sub>50</sub> | Dynamic <sup>CR</sup> C <sub>100</sub> | Factor <sup>CR</sup> K |      |
| mm                 | mm      | mm      | mm                        | N                                     | N                                   | N                                   | N                                   | N                                     | N                                     | N                                      |                        |      |
| 80.962             | 133.350 | 60.325  | 55.536                    | 30500                                 | 30500                               | 0.4                                 | 1.5                                 | 2.3                                   | 4000                                  | 3050                                   | 6500                   | 1.31 |
| 3.1875             | 5.2500  | 2.3750  | 2.2049                    |                                       |                                     |                                     |                                     | 9000                                  | 8950                                  | 15700                                  |                        |      |

  

| Part Number |       | Dimensions                 |                                      |  |                                      | Geometry Factors |                |                | Bearing Weight |
|-------------|-------|----------------------------|--------------------------------------|--|--------------------------------------|------------------|----------------|----------------|----------------|
| Inner       | Outer | Max Shaft Fillet Radius BH | Backing Shoulder Dia. e <sub>1</sub> | Max Housing Fillet Radius r <sub>H</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                                   |                  |                |                | lbm            |
| 496D        | 492A  | 1.5                        | 91.8                                 | 3.3                                      | 198.8                                | 104.6            | 29.3           | 0.1202         | 9.25           |
|             |       | 0.06                       | 3.58                                 | 0.13                                     | 4.72                                 |                  |                |                | 2.16           |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | TIMKEN        |
| N° Ean13        | 3663952368528 |
| Diam. intérieur | 80.962 mm     |
| Diam. extérieur | 133.35 mm     |
| Épaisseur       | 60.325 mm     |
| Conditionnement | 1             |

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

+33 359 360 490

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