



**The Timken Company**

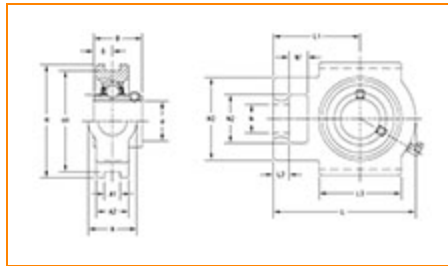
4500 Mt Pleasant St. NW

N. Canton, OH 44720

**Phone:** (234) 262-3000

**E-Mail:** [CustomerCAD@timken.com](mailto:CustomerCAD@timken.com) • **Web site:** [www.timken.com](http://www.timken.com)

## Part Number UCT215, UCT 200 Take-Up Mounted Bearings - Set Screw Locking



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#)

### Specifications

|                             |                   |
|-----------------------------|-------------------|
| <b>Bearing Number</b>       | UC215             |
| <b>Shaft Size d</b>         | 75 mm             |
| <b>UPC Code</b>             | 087796078291      |
| <b>Locking Style</b>        | Set Screw Locking |
| <b>Housing Construction</b> | Take-Up           |

### Dimensions

|                        |        |
|------------------------|--------|
| <b>Housing Width A</b> | 70 mm  |
| <b>Slot Width A1</b>   | 26 mm  |
| <b>Socket Width A2</b> | 48 mm  |
| <b>Total Height H</b>  | 167 mm |

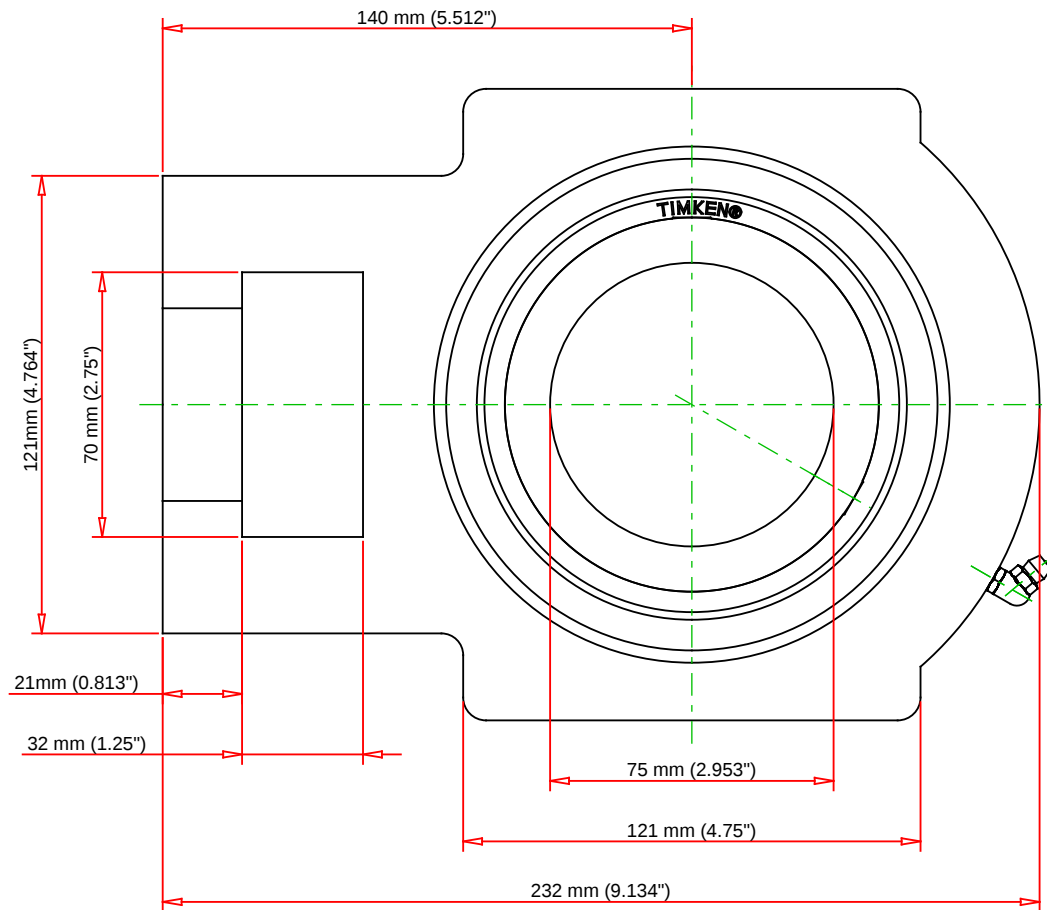
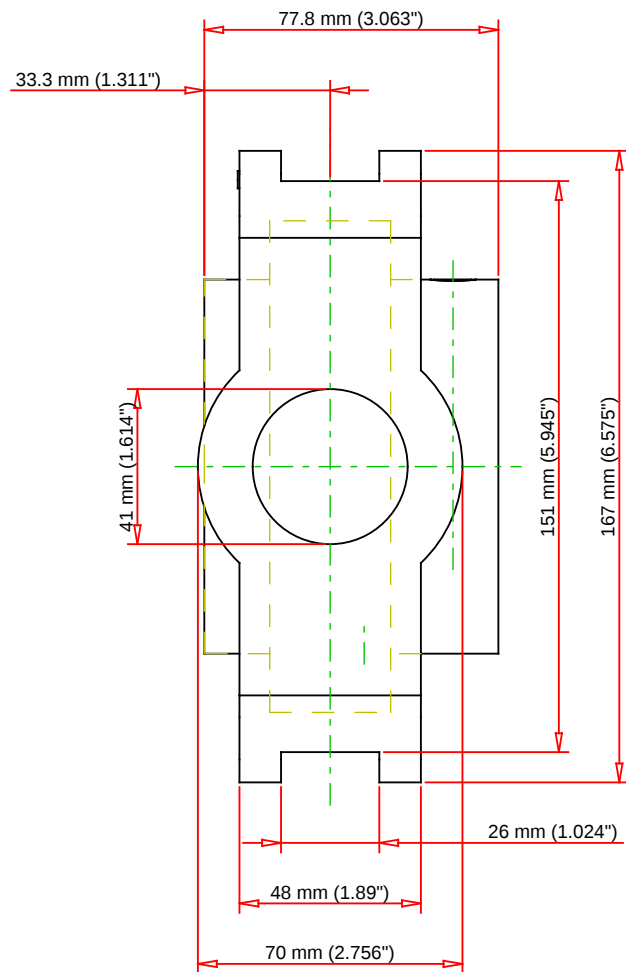


|                              |         |
|------------------------------|---------|
| Pitch Height H1              | 151 mm  |
| Height H2                    | 121 mm  |
| Total Length L               | 232 mm  |
| Shaft Length L1              | 140 mm  |
| Dimension L2                 | 21 mm   |
| Slot Length L3               | 121 mm  |
| Adjustment Screw Bore N      | 41 mm   |
| Opening Width N1             | 32 mm   |
| Opening Height N2            | 70 mm   |
| Inner Ring Width B           | 77.8 mm |
| Center of Bearing from End S | 33.3 mm |
| Grease Nipple Size           | A-R1/8  |

## Basic Load Ratings



|                     |         |
|---------------------|---------|
| Static Load Rating  | 48300 N |
| Dynamic Load Rating | 67400 N |



|                                |        |     |       |    |
|--------------------------------|--------|-----|-------|----|
| Bearing Number                 | UCT215 |     |       |    |
| Load Ratings - C <sub>r</sub>  | 15152  | lbf | 67400 | N  |
| Load Ratings - C <sub>0r</sub> | 10858  | lbf | 48300 | N  |
| Weight                         | 16.1   | lb  | 7.3   | kg |
|                                |        |     |       |    |

**TIMKEN**

THE TIMKEN COMPANY  
NORTH CANTON, OHIO USA

**UCT215**

UCT 200 Take-Up Mounted Bearings - Set  
Screw Locking

Every reasonable effort has been made to ensure the accuracy of the information contained in this writing, but no liability is accepted for errors, omissions or for any other reason.

**FOR DISCUSSION ONLY**