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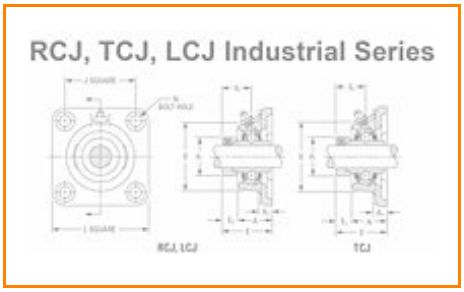
# Timken Part Number TCJ1 15/16, Four-Bolt Flanged Units Eccentric Locking Collar (Includes Industrial and Standard Series)






Specifications | Dimensions | Basic Load Ratings

## Specifications

| | |
|---|---|
| **Bore Size d** | 1 15/16 in<br>49.2 mm |
| **Bearing Number** | G1115KPPB3 |
| **Dimension D** | 4.437 in<br>112.7 mm |
| **Dimension E** | 2.614 in<br>66.4 mm |
| **Inside Ring Outside Diameter** | 2.728 in<br>69.3 mm |
| **Series** | Industrial |
| **Weight** | 6.65 lb<br>3.016 Kg |

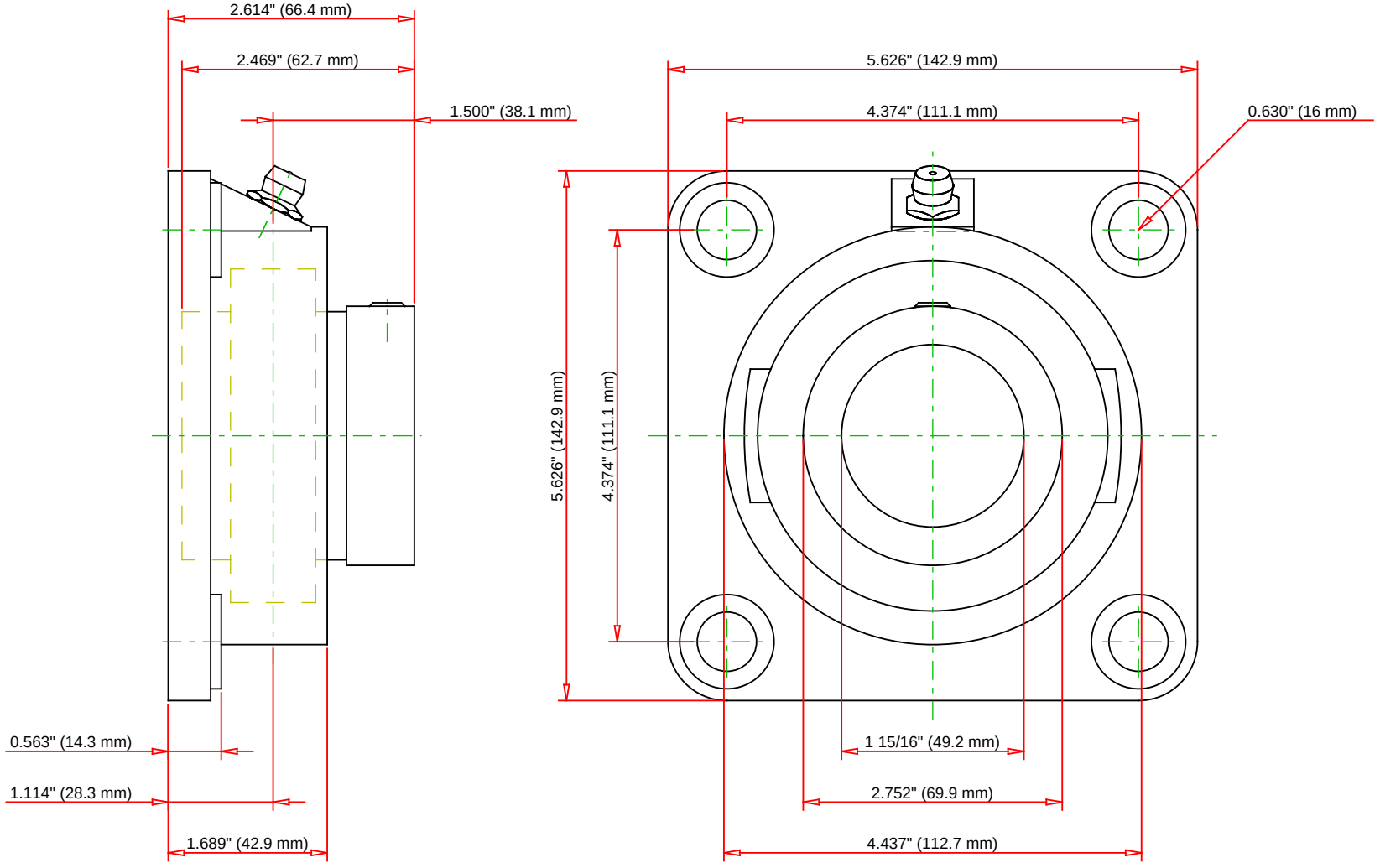
| | |
|---|---|
| **Seal Type** | Tri-Ply Seal |

## Dimensions

| | |
|---|---|
| **Total Length L** | 142.9 mm<br>5.626 in |
| **Total Width A** | 1.689 in<br>42.9 mm |
| **Bolt Hole Spacing J** | 111.1 mm<br>4.374 in |
| **Bolt Hole Size N** | 16 mm<br>0.630 in |
| **Flange Thickness A1** | 14.3 mm<br>0.563 in |
| **Center of Bearing from Housing End A2** | 28.3 mm<br>1.114 in |
| **Inside Ring Width B** | N/A |
| **Bolt Size** | M16 |
| **Center of Bearing from Bearing End S** | 28.3 mm<br>1.114 in |

## Basic Load Ratings

| | |
|---|---|
| **Static Load Rating** | 1730 lbf<br>7700 N |
| **Dynamic Load Rating** | 15800 lbf<br>3550 N |




| | | | | |
|---|---|---|---|---|
| Bearing Number | G1115KPPB3 | | | |
| Load Ratings - $C_r$ | 8800 | lbf | 39200 | N |
| Load Ratings - $C_{0r}$ | 5100 | lbf | 22700 | N |
| Weight | 6.65 | lb | 3.016 | kg |
| | | | | |

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

# TCJ1 15/16

Four-Bolt Flanged Units Eccentric Locking Collar
(Includes Industrial and Standard Series)

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.

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