



**The Timken Company**

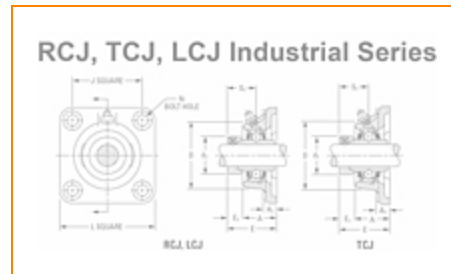
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## Part Number TCJ2, Fafnir® Four-Bolt Flanged Mounted Bearings Eccentric Locking Collar




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### Specifications

<b>Series</b>	Industrial
<b>Shaft Size d</b>	2 in
<b>Bearing Number</b>	G1200KPPB4
<b>Seal Type</b>	Tri-Ply Seal
<b>Housing Construction</b>	Four-Bolt Square Flange
<b>Alternate Part Name</b>	TCJ 2

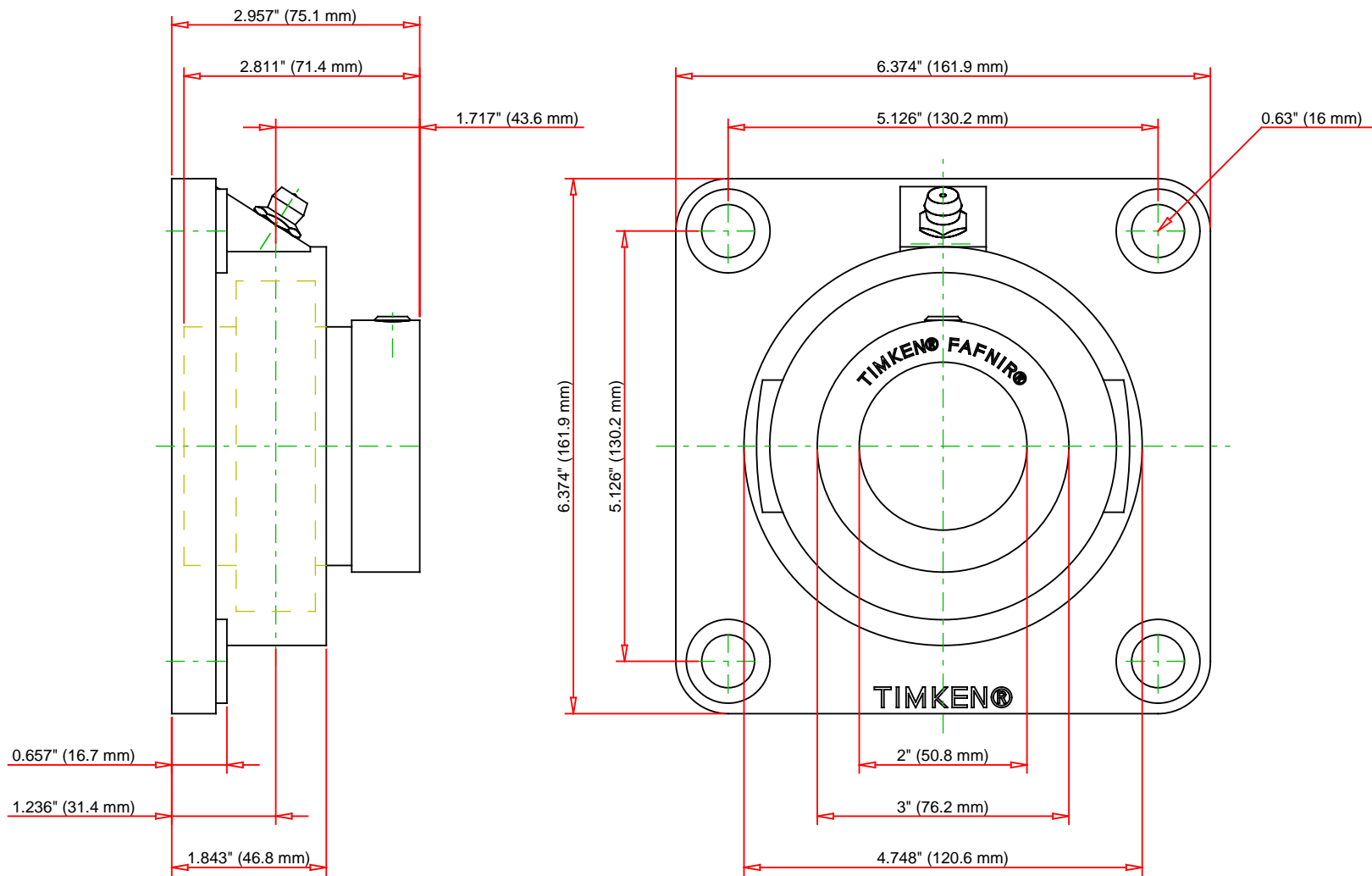
### Dimensions

<b>Total Length L</b>	161.9 mm 6.374 in
 <b>Housing Width A</b>	46.8 mm 1.843 in

<b>Flange Thickness A1</b>	16.7 mm 0.657 in
<b>Bolt Hole Spacing</b>	130.2 mm 5.126 in
<b>Bolt Hole Size N</b>	16 mm 0.63 in
<b>Center of Bearing from Housing End A2</b>	31.4 mm 1.236 in
<b>Dimension B1</b>	71.4 mm 2.811 in
<b>Dimension S1</b>	43.6 mm 1.717 in
<b>Dimension D</b>	120.6 mm 4.748 in
<b>Dimension E</b>	75.1 mm 2.957 in
<b>Dimension d1</b>	76.2 mm 3 in
<b>Bolt Size</b>	M16

## Basic Load Ratings

<b>Static Load Rating</b>	29200 N 6570 lbf
<b>Dynamic Load Rating</b>	48100 N 10800 lbf



Bearing Number	G1200KPPB4			
Load Ratings - C <sub>r</sub>	10800	lbf	48100	N
Load Ratings - C <sub>0r</sub>	6570	lbf	29200	N
Weight	8.47	lb	3.842	kg

**TIMKEN®**

THE TIMKEN COMPANY  
NORTH CANTON, OHIO USA

**TCJ2**

Fafnir® Four-Bolt Flanged Mounted Bearings  
Eccentric Locking Collar

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**