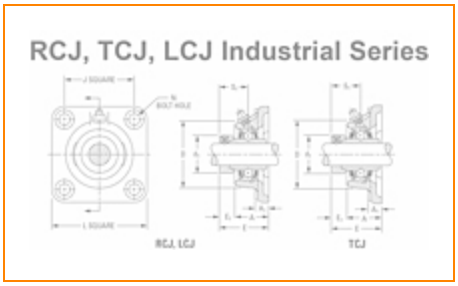
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number TCJ1 11/16, Fafnir® Four-Bolt Flanged Units Eccentric Locking Collar





Specifications | Dimensions | Basic Load Ratings

Specifications

Shaft Size d	1 11/16 in 42.9 mm
Bearing Number	G1111KPPB4
Dimension D	4.126 in 104.8 mm
Dimension E	2.335 in 59.3 mm
Inside Ring Outside Diameter	2.480 in 63 mm
Series	Industrial
Weight	5.7 lb 2.585 Kg
Seal Type	Tri-Ply Seal

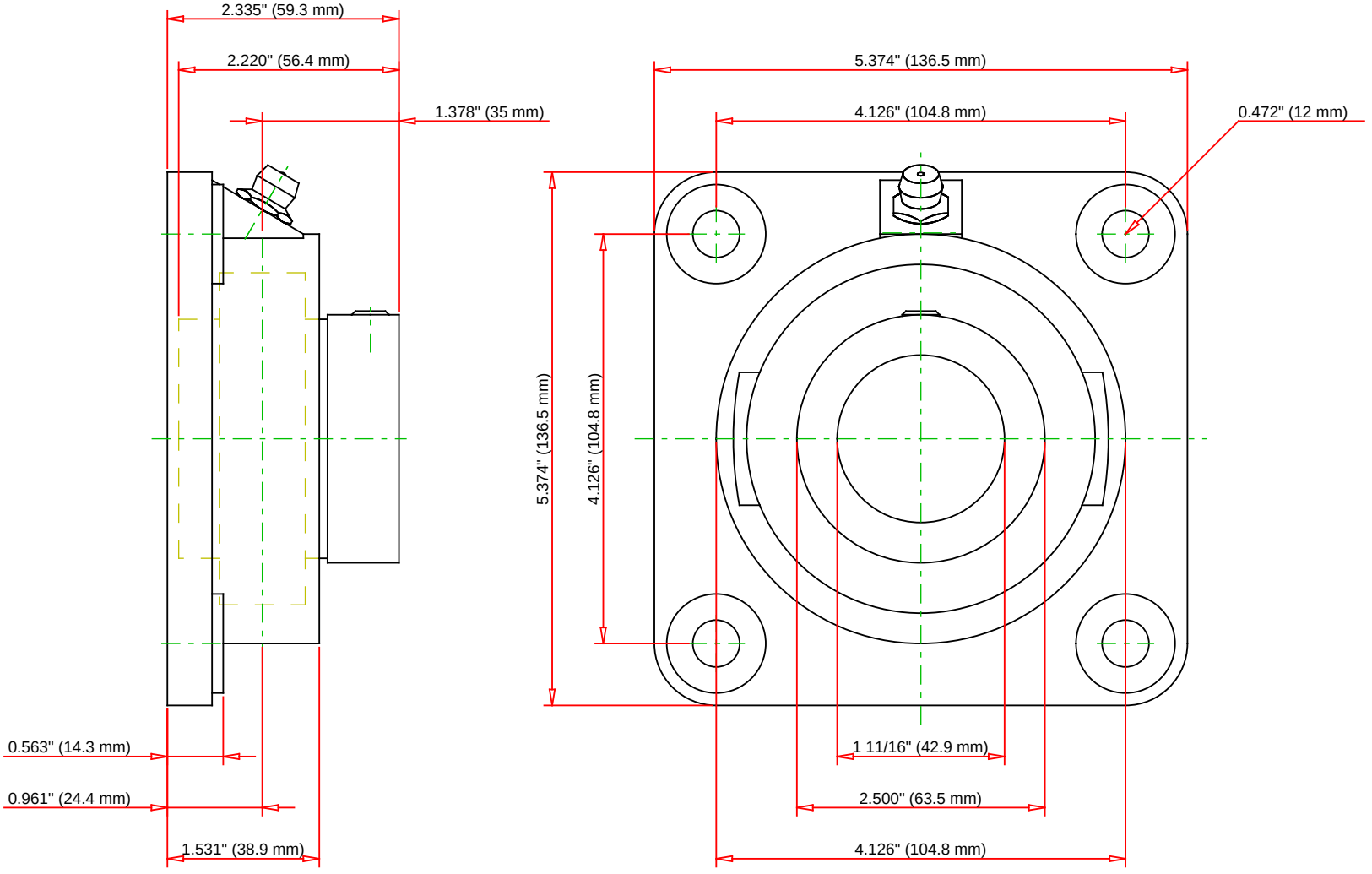
Housing Construction	Four-Bolt Square Flange
Alternate Part Name	TCJ111/16

Dimensions

Total Length L	136.5 mm 5.374 in
Housing Width A	1.531 in 38.9 mm
Bolt Hole Spacing J	104.8 mm 4.126 in
Bolt Hole Size N	12 mm 0.472 in
Flange Thickness A1	14.3 mm 0.563 in
Center of Bearing from Housing End A2	24.4 mm 0.961 in
Inside Ring Width B	N/A
Bolt Size	M12
Center of Bearing from Bearing End S	24.4 mm 0.961 in

Basic Load Ratings

Static Load Rating	4600 lbf 20500 N
Dynamic Load Rating	8160 lbf 36300 N



Bearing Number	G1111KPPB4			
Load Ratings - C_r	8160	lbf	36300	N
Load Ratings - C_{0r}	4600	lbf	20500	N
Weight	5.7	lb	2.585	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

TCJ1 11/16

Fafnir® Four-Bolt Flanged Units 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