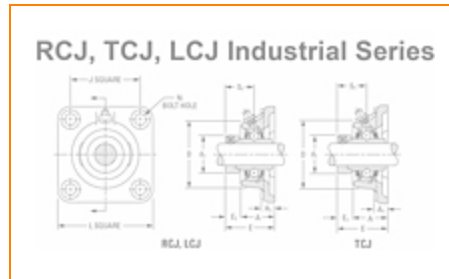




The Timken Company
 4500 Mt Pleasant St. NW
 N. Canton, OH 44720
 Phone: (234) 262-3000

E-Mail: CustomerCAD@timken.com • Web site: www.timken.com

Timken Part Number RCJ1 3/16, Fafnir® Four-Bolt Flanged Units Eccentric Locking Collar



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

Specifications

Shaft Size d	1 3/16 in 30.2 mm
Bearing Number	G1103KRRB
Dimension D	3.000 in 76.2 mm
Dimension E	1.988 in 50.5 mm
Inside Ring Outside Diameter	1.728 in 43.9 mm
Series	Industrial
Weight	2.87 lb 1.302 Kg
Seal Type	Shroud Seal

Housing Construction	Four-Bolt Square Flange
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Alternate Part Name	RCJ13/16
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Dimensions

Total Length L	107.9 mm 4.248 in
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Housing Width A	1.177 in 29.9 mm
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Bolt Hole Spacing J	82.60 mm 3.252 in
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Bolt Hole Size N	10 mm 0.394 in
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Flange Thickness A1	13.5 mm 0.531 in
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Center of Bearing from Housing End A2	20.3 mm 0.799 in
----------------------------------------------	---------------------

Inside Ring Width B	N/A
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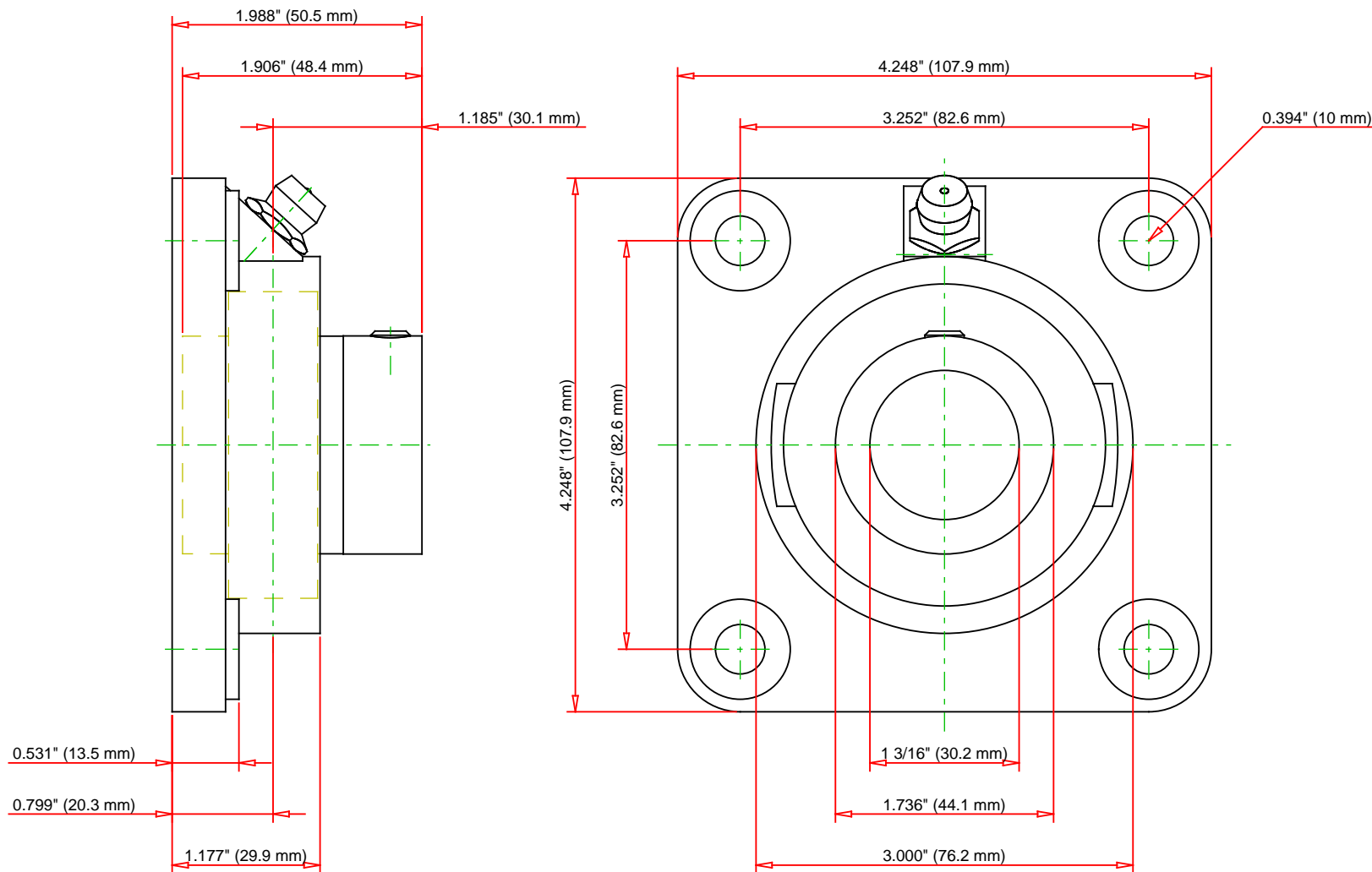
Bolt Size	M10
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Center of Bearing from Bearing End S	20.3 mm 0.799 in
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Basic Load Ratings

Static Load Rating	2530 lbf 11300 N
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Dynamic Load Rating	4850 lbf 21600 N
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Bearing Number	G1103KRRB			
Load Ratings - C _r	4900	lbf	21800	N
Load Ratings - C _{0r}	2500	lbf	11100	N
Weight	2.87	lb	1.302	kg

TIMKEN[®]

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

RCJ1 3/16
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