



The Timken Company

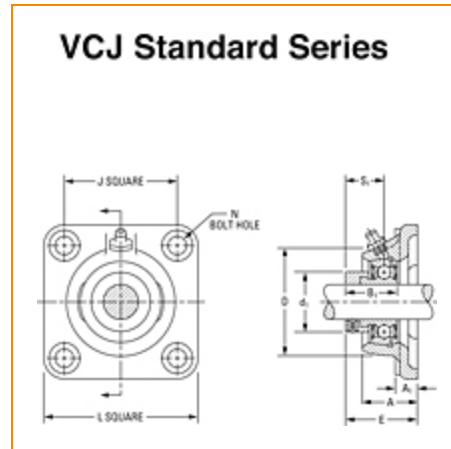
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Part Number VCJ1 3/8, Fafnir® Four-Bolt Flanged Mounted Bearings Eccentric Locking Collar



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Specifications

Series	Standard
Bearing Number	GRA106RRB
Seal Type	Molded Shroud
Housing Construction	Four-Bolt Square Flange
Alternate Part Name	VCJ13/8

Dimensions

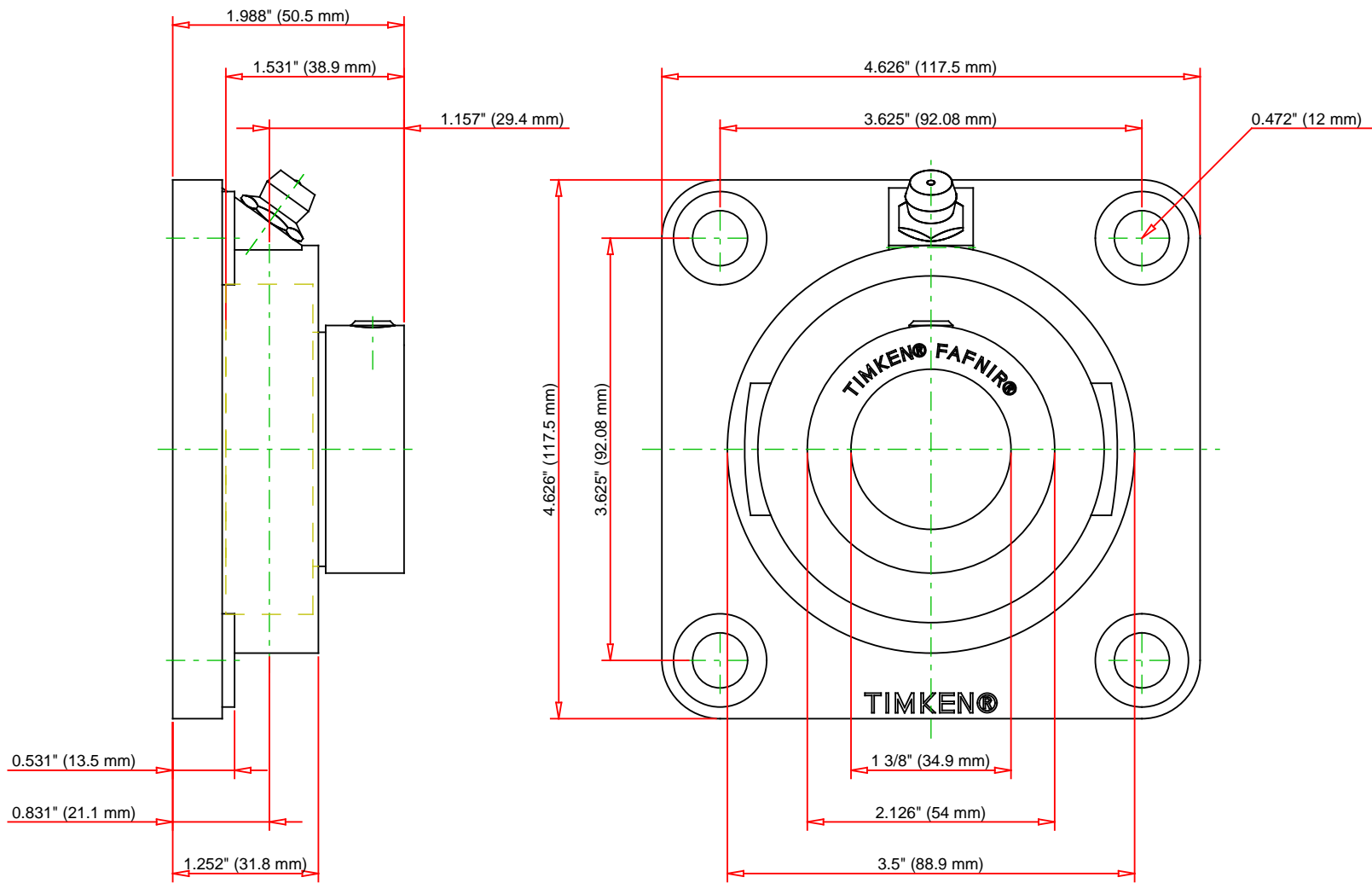
Total Length L	117.5 mm
Housing Width A	31.8 mm
Flange Thickness A1	13.5 mm



Bolt Hole Spacing	92.08 mm
Bolt Hole Size N	12 mm
Center of Bearing from Housing End A2	21.1 mm
Dimension B1	38.9 mm
Dimension S1	29.4 mm
Dimension D	88.900 mm
Dimension E	50.5 mm
Dimension d1	54 mm
Bolt Size	M12

Basic Load Ratings

Static Load Rating	15300 N
Dynamic Load Rating	28500 N



Bearing Number	GRA106RRB			
Load Ratings - C _r	6400	lbf	28500	N
Load Ratings - C _{0r}	3440	lbf	15300	N
Weight	3.76	lb	1.707	kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

VCJ1 3/8

Fafnir® Four-Bolt Flanged Mounted Bearings
Eccentric Locking Collar

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