



**The Timken Company**

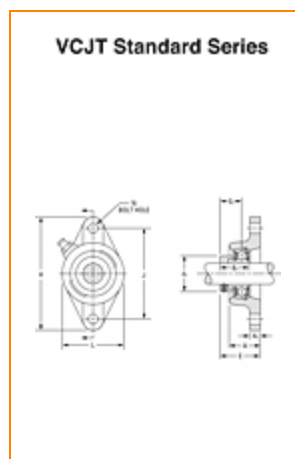
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## Part Number VCJT 5/8, Fafnir® Two-Bolt Flanged Units Eccentric Locking Collar



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### Specifications

Shaft Size d	5/8 in 15.9 mm
Bearing Type	Ball Bearing
Bearing Number	GRA010RRB
Dimension E	1.547 in 39.3 mm
Inside Ring Outside Diameter	1.106 in 28.1 mm
Series	Standard
Weight	1.301 lb 0.590 Kg
Seal Type	Molded Shroud
Housing Construction	Two-Bolt Flange

Alternate Part Name

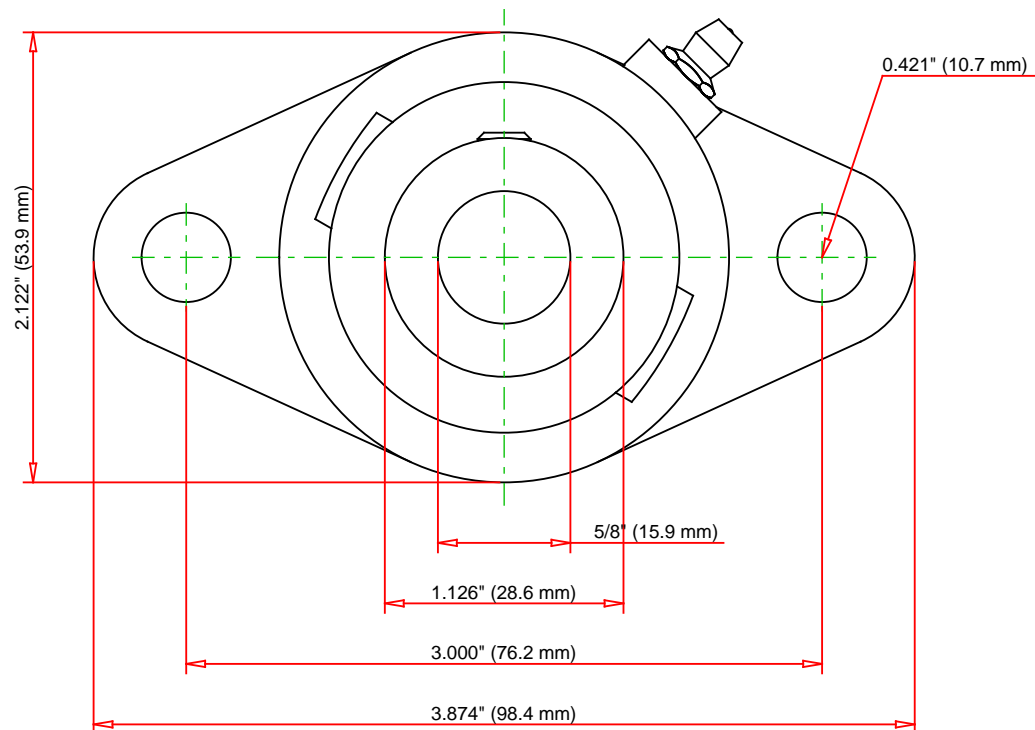
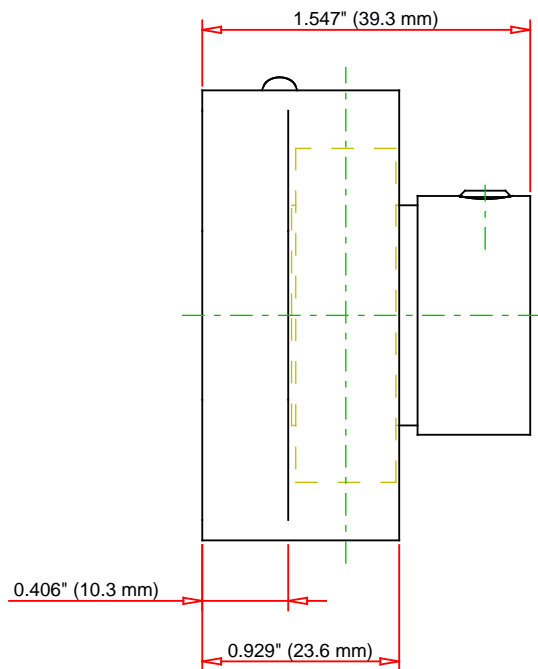
VCJT5/8


## Dimensions

Housing Width A	23.6 mm 0.929 in
Total Length H	98.4 mm 3.874 in
Total Height L	53.9 mm 2.122 in
Bolt Hole Spacing J	76.20 mm 3.000 in
Bolt Hole Size N	10.7 mm 0.421 in
Flange Thickness A1	10.3 mm 0.406 in
Center of Bearing from Housing End A2	17.1 mm 0.673 in
Inside Ring Width B	28.6 mm 1.126 in
Center of Bearing from Bearing End S	17.1 mm 0.673 in

## Basic Load Ratings

Static Load Rating	1070 lbf 4700 N
Dynamic Load Rating	2380 lbf 10700 N



	Bearing Number	GRA010RRB				VCJT 5/8 Fafnir® Two-Bolt Flanged Units Eccentric Locking Collar
	Load Ratings - C <sub>r</sub>	2380	lbf	10700		
	Load Ratings - C <sub>0r</sub>	1070	lbf	4700	N	
	Weight	1.301	lb	0.59	kg	
THE TIMKEN COMPANY NORTH CANTON, OHIO USA						
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