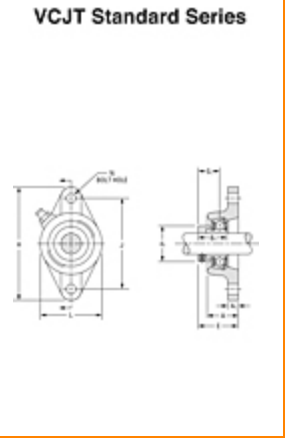
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number VCJT 2 3/16, Fafnir® Two-Bolt Flanged Units Eccentric Locking Collar





Specifications | Dimensions | Basic Load Ratings

Specifications

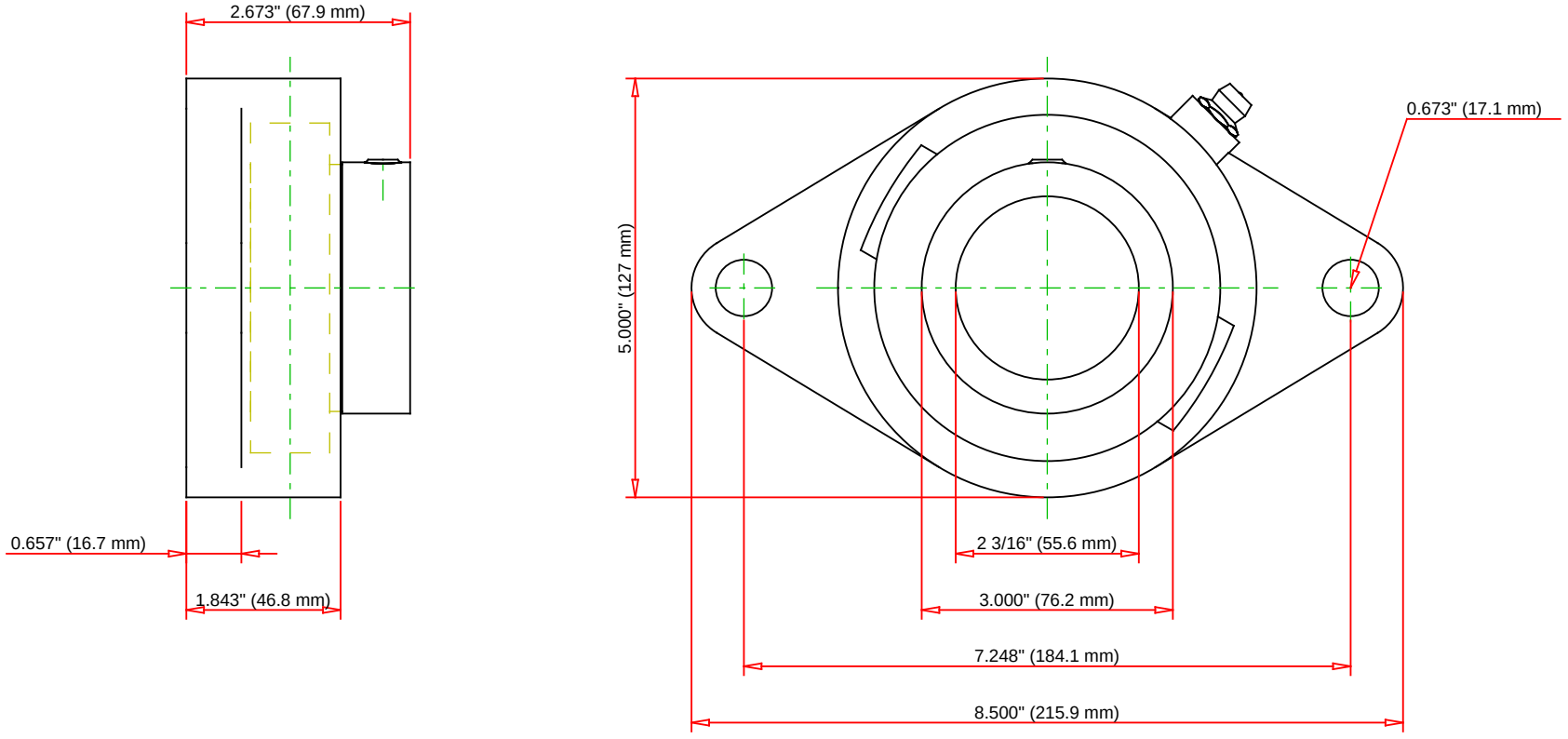
Shaft Size d	55.6 mm
Bearing Type	Ball Bearing
Bearing Number	GRA203RRB
Dimension E	67.9 mm
Inside Ring Outside Diameter	75.7 mm
Series	Standard
Weight	3.092 Kg
Seal Type	Molded Shroud
Housing Construction	Two-Bolt Flange
Alternate Part Name	VCJT2 3/16

Dimensions

Housing Width A	46.8 mm
Total Length H	215.9 mm
Total Height L	127.0 mm
Bolt Hole Spacing J	184.1 mm
Bolt Hole Size N	17.1 mm
Flange Thickness A1	16.7 mm
Center of Bearing from Housing End A2	31.4 mm
Inside Ring Width B	48.40 mm
Center of Bearing from Bearing End S	31.4 mm

Basic Load Ratings

Static Load Rating	29200 N
Dynamic Load Rating	48100 N



Bearing Number	GRA203RRB			
Load Ratings - C_r	10800	lbf	48100	N
Load Ratings - C_{0r}	6570	lbf	29200	N
Weight	6.817	lb	3.092	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

VCJT 2 3/16

Fafnir® Two-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