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Part Number GVFD1 1/4S, Fafnir® Three-Bolt Flanged Mounted Bearings Eccentric Locking Collar



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

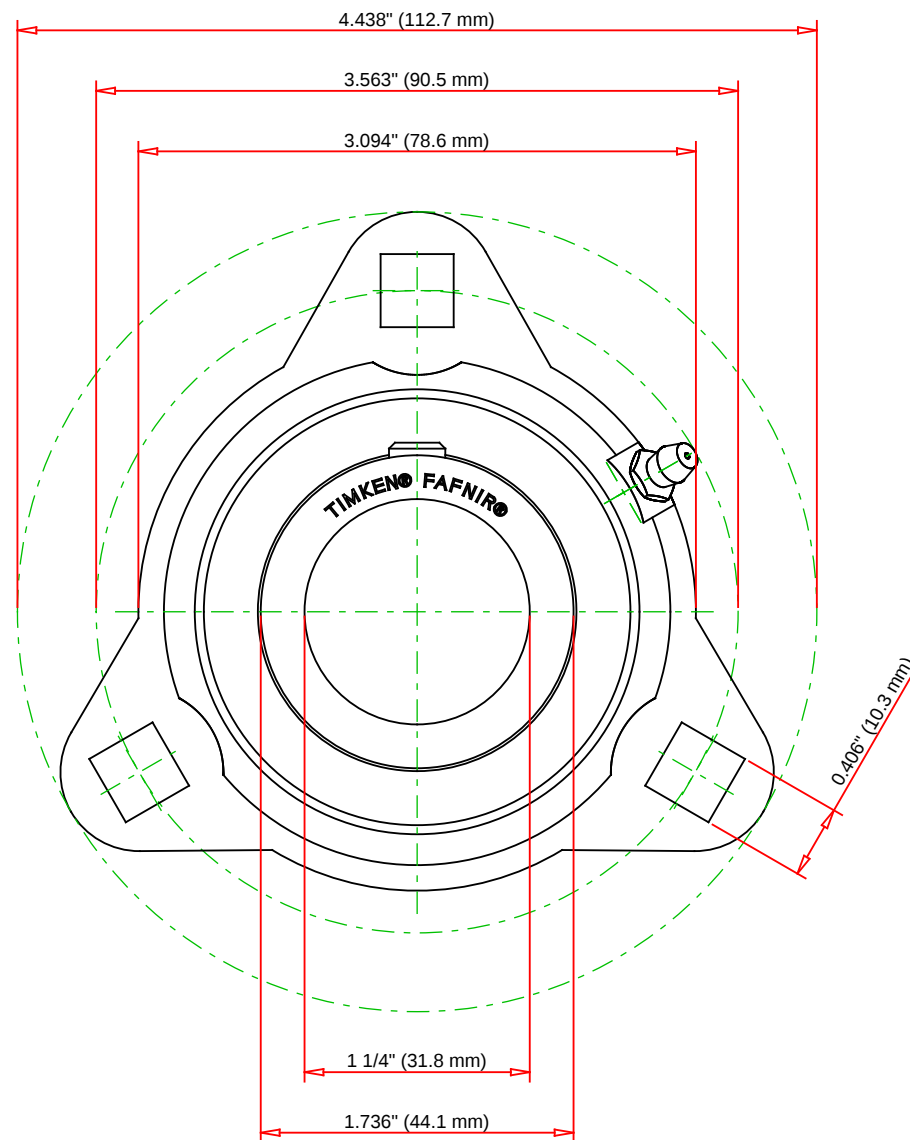
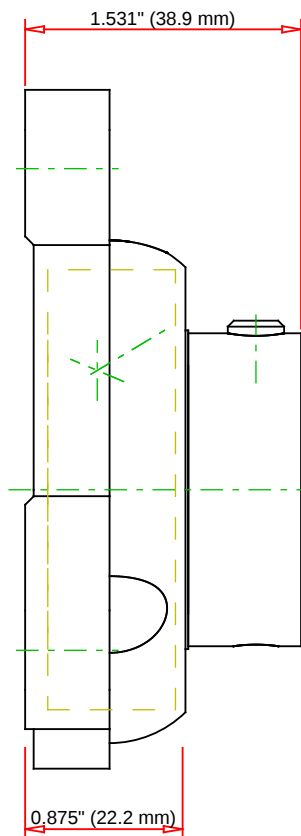
Specifications	
Series	Medium-Duty
Shaft Size d	1 1/4 in
Bearing Number	GRA103RRB2
Housing Construction	Three-Bolt Square Flange
Alternate Part Name	GVFD1 1/4S

Dimensions	
Total Length H	112.7 mm 4.438 in
 Housing Width A	22.2 mm 0.875 in

Flange Thickness A1	11.9 mm 0.469 in
Bolt Hole Spacing	90.5 mm 3.563 in
Bolt Hole Size N	10.3 mm 0.406 in
Dimension B1	35.7 mm 1.406 in
Dimension S1	26.71 mm 1.052 in
Dimension E	38.9 mm 1.531 in
Dimension d1	44.1 mm 1.736 in
Bolt Size	M12

Basic Load Ratings

Static Load Rating	11300 N 2530 lbf
Dynamic Load Rating	21600 N 4850 lbf



Bearing Number	GRA103RRB2			
Load Ratings - C _r	4850	lbf	21600	N
Load Ratings - C _{0r}	2530	lbf	11300	N
Weight	1.34	lb	0.608	kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

GVFD1 1/4S

Fafnir® Three-Bolt Flanged Mounted Bearings
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.

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