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Part Number GVFD1 7/16, Fafnir® Three-Bolt Flanged Mounted Bearings Eccentric Locking Collar



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

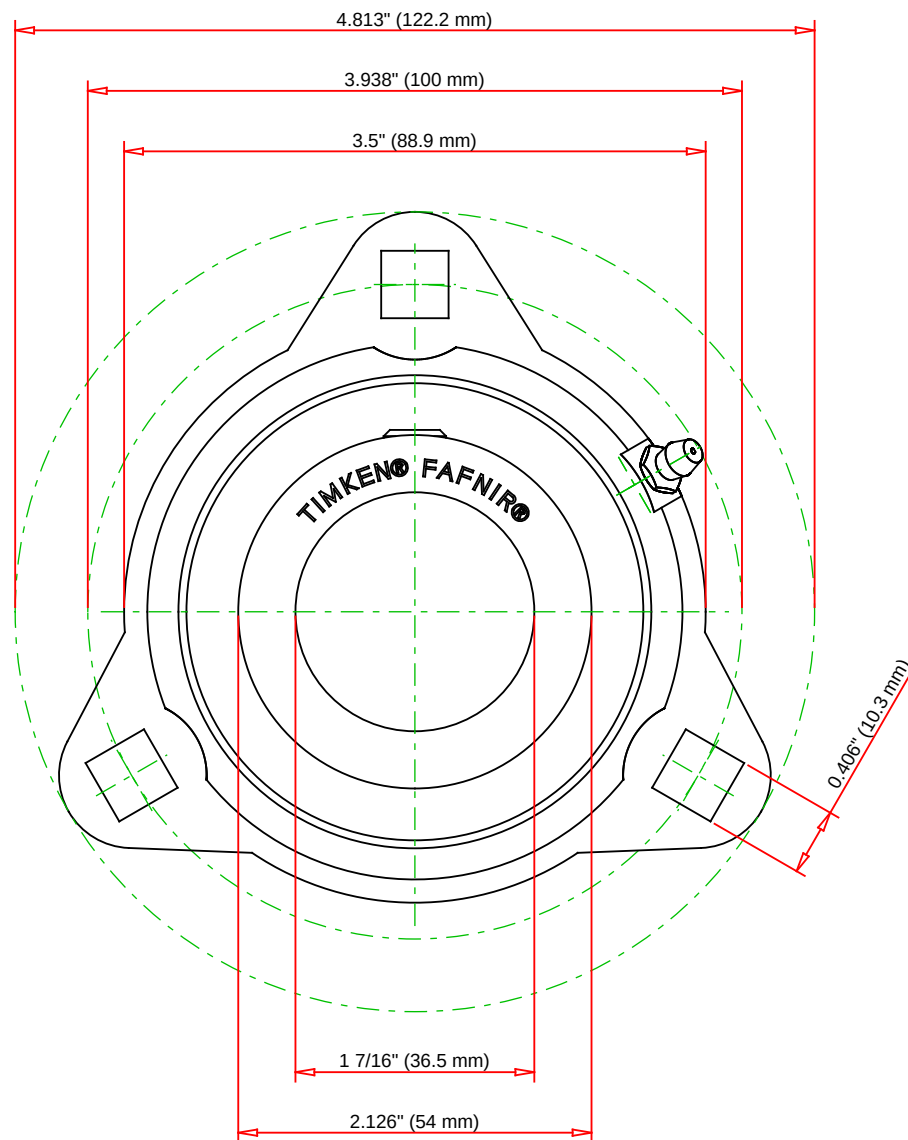
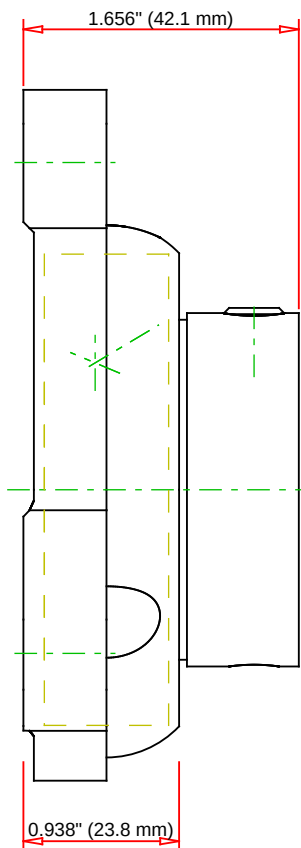
Specifications	
Series	Medium-Duty
Shaft Size d	1 7/16 in
Bearing Number	GRA107RRB
Housing Construction	Three-Bolt Square Flange
Alternate Part Name	GVFD1 7/16

Dimensions	
Total Length H	122.2 mm 4.813 in
 Housing Width A	23.8 mm 0.938 in

Flange Thickness A1	12.7 mm 0.5 in
Bolt Hole Spacing	100 mm 3.938 in
Bolt Hole Size N	10.3 mm 0.406 in
Dimension B1	38.9 mm 1.531 in
Dimension S1	29.4 mm 1.157 in
Dimension E	42.1 mm 1.656 in
Dimension d1	54 mm 2.126 in
Bolt Size	M12

Basic Load Ratings

Static Load Rating	15300 N 3440 lbf
Dynamic Load Rating	28500 N 6400 lbf



Bearing Number	GRA107RRB			
Load Ratings - C _r	6400	lbf	28500	N
Load Ratings - C _{0r}	3440	lbf	15300	N
Weight	1.81	lb	0.821	kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

GVFD1 7/16

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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