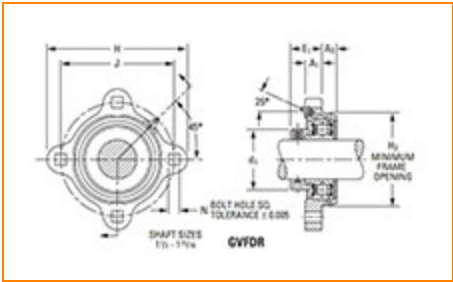




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Part Number VFDR1 1/4, Fafnir® Four-Bolt Flanged Mounted Bearings Eccentric Locking Collar



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

Specifications	
Series	Medium-Duty
Shaft Size d	1 1/4 in
Bearing Number	GRA104RRB
Housing Construction	Four-Bolt Square Flange
Alternate Part Name	VFDR1 1/4

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
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Bolt Hole Spacing	100 mm 3.938 in
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Bolt Hole Size N	10.3 mm 0.406 in
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Dimension B1	38.9 mm 1.531 in
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Dimension S1	29.4 mm 1.157 in
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Dimension E	42.1 mm 1.656 in
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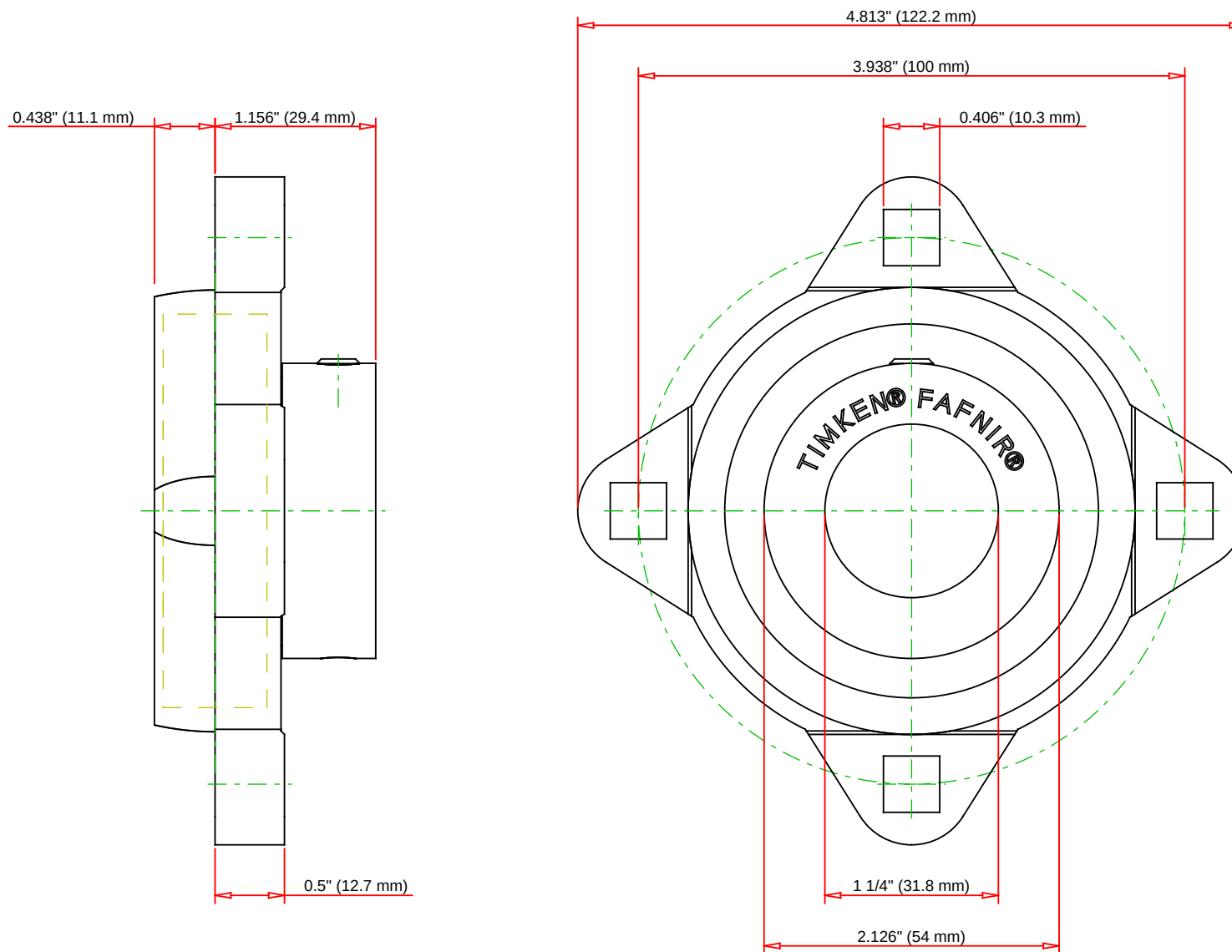
Dimension d1	54 mm 2.126 in
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Bolt Size	M12
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Basic Load Ratings

Static Load Rating	15300 N 3440 lbf
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Dynamic Load Rating	28500 N 6400 lbf
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Bearing Number	GRA104RRB			
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

VFDR1 1/4

Fafnir® Four-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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