



The Timken Company

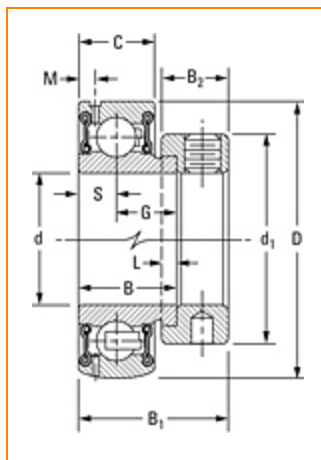
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Part Number GRA104RRB, Fafnir® Eccentric Locking Collar Ball Bearings



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Specifications

Manufacturing Part Number	GRA104RRB + COL
Shaft Size d	1 1/4 in 31.8 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Spherical OD
Series	Standard
Weight	0.50 lb 0.2 Kg
Sub Series	GRA..RRB

Seal Type

Molded Shroud

Dimensions

Outside Diameter D 2.835 in
72.000 mm

Inner Ring Width B 25.4 mm
1.000 in

Outside Ring Width C 19.000 mm
0.748 in

Radius r 0.6 mm
0.024 in

Center of Bearing from End S 9.5 mm
0.374 in

Dimension S1 29.4 mm
1.157 in

Set Screw Size 5/16-18

Number of Set Screws 2

Angle between Set Screws 90 °

Dimension d1 2.126 in
54 mm

Dimension M 0.145 in
3.68 mm

Dimension B1 1.531 in
38.9 mm

Dimension B2 0.673 in
17.1 mm

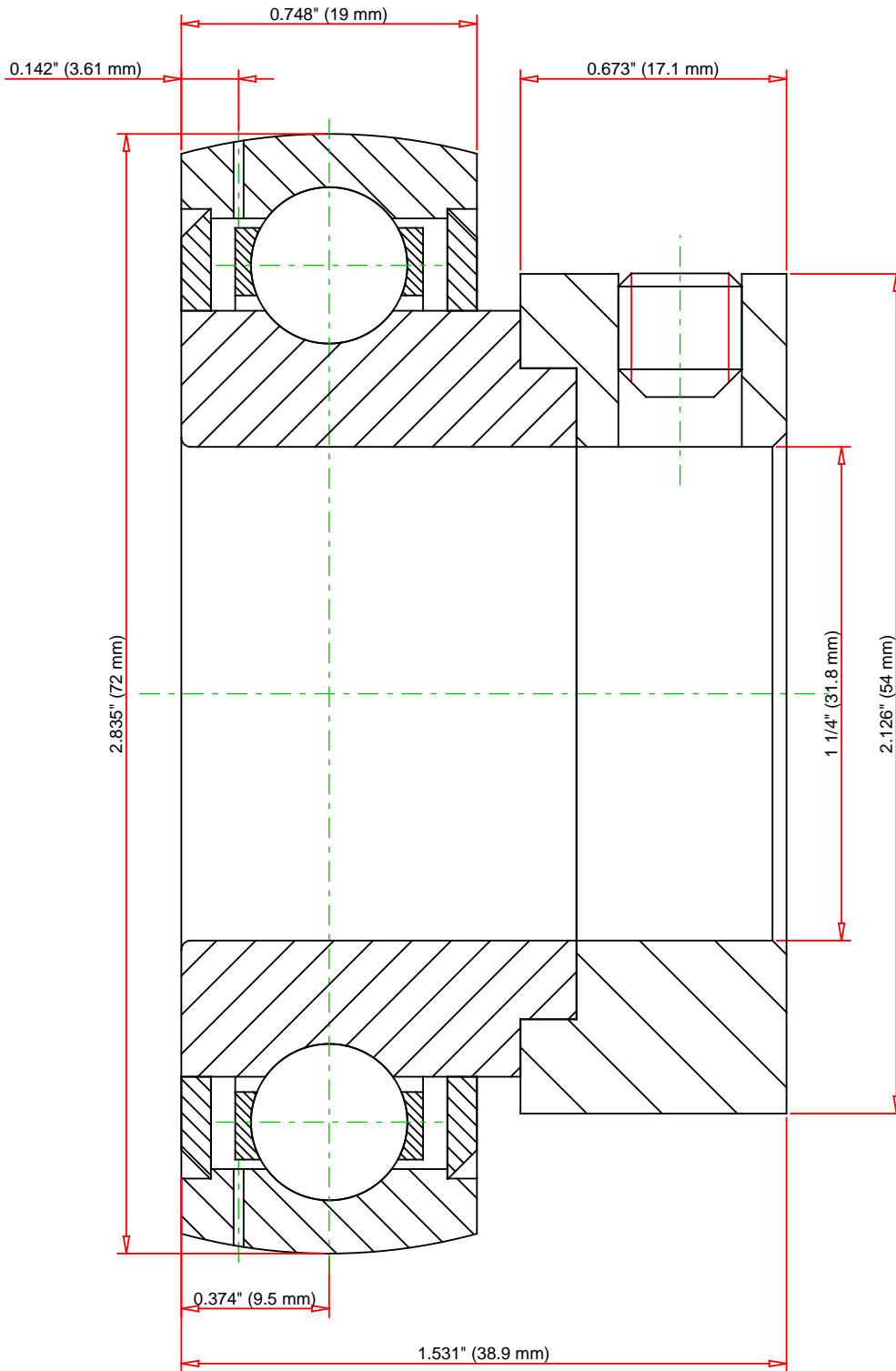
Basic Load Ratings


Static Load Rating 3440 lbf
15300 N

15300 N

Dynamic Load Rating

6400 lbf
28500 N



Weight	0.5 lb	0.2 kg		<div>GRA104RRB</div> <div>Fafnir® Eccentric Locking Collar Ball Bearings</div>		
			THE TIMKEN COMPANY NORTH CANTON, OHIO USA		Static Load Rating	3440 lbf
				Dynamic Load Rating	6400 lbf	28500 N
			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