



The Timken Company

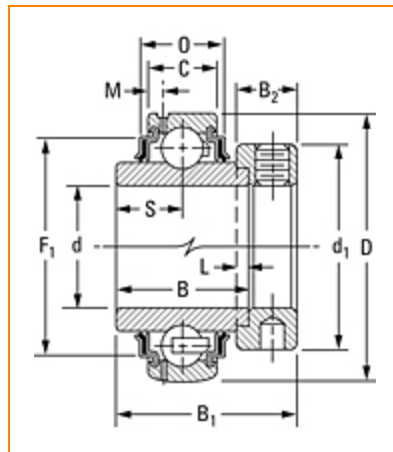
4500 Mt Pleasant St. NW

N. Canton, OH 44720

Phone: (234) 262-3000

E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number G1102KRRB, Fafnir® Eccentric Locking Collar Ball Bearings



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

Specifications

Manufacturing Part Number	G1102KRRB + COL
Series	Industrial
Shaft Size d	1 1/8 in
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Spherical OD
Sub Series	G1...KRRB
Seal Type	Shroud Seal

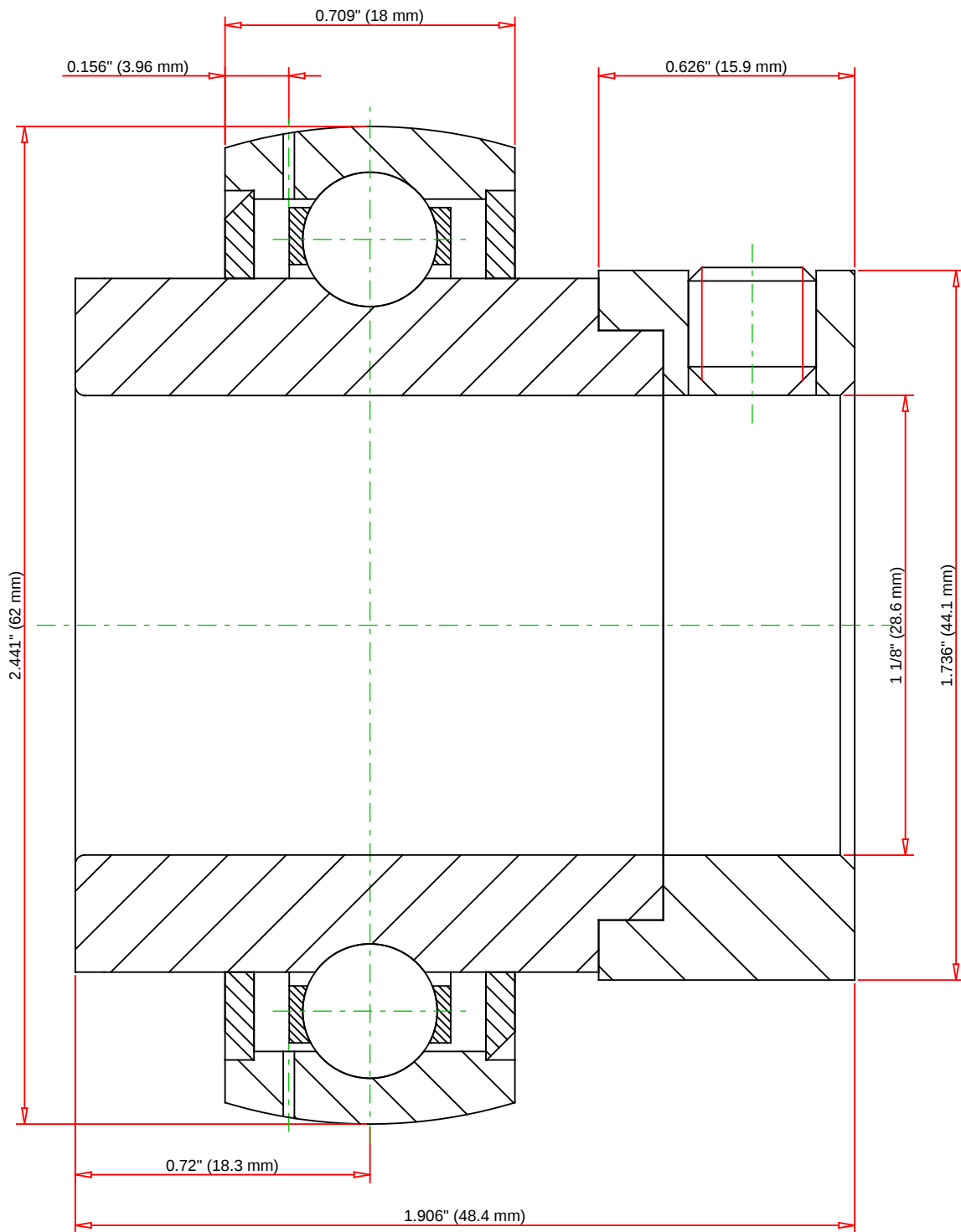


Dimensions

Outside Diameter D	2.441 in 62 mm
Inner Ring Width B	1.4370 in 36.51 mm
Outside Ring Width C	0.709 in 18 mm
Radius r	0.024 in 0.6 mm
Center of Bearing from End S	0.72 in 18.3 mm
Set Screw Size	5/16-18
Number of Set Screws	2
Angle between Set Screws	90 °
Dimension d1	1.736 in 44.1 mm
Dimension M	0.156 in 3.96 mm
Dimension B1	1.906 in 48.4 mm
Dimension B2	0.626 in 15.9 mm

Basic Load Ratings

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



Weight	0.5 lb	0.2 kg	TIMKEN® THE TIMKEN COMPANY NORTH CANTON, OHIO USA	G1102KRRB Fafnir® Eccentric Locking Collar Ball Bearings		
				Static Load Rating		
				2530 lbf11300 N		
			Dynamic Load Rating			
			4850 lbf21600 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		