



**The Timken Company**

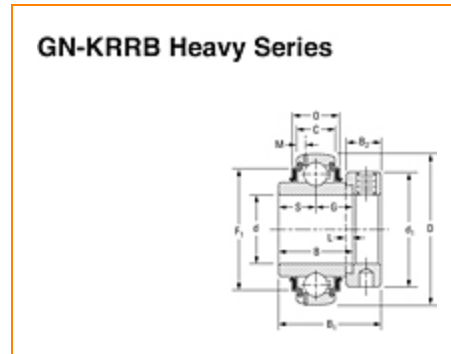
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## Part Number GN111KLLB, Fafnir® Eccentric Locking Collar Ball Bearings



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### Specifications

<b>Manufacturing Part Number</b>	GN111KLLB + COL
<b>Series</b>	Medium-Duty
<b>Shaft Size d</b>	1 11/16 in
<b>Bore Type</b>	Cylindrical bore
<b>Bearing Type</b>	Ball Bearing
<b>Material</b>	Bearing Steel
<b>Lubrication Type</b>	Relubricatable
<b>O.D. Type</b>	Spherical OD
<b>Sub Series</b>	GN..KLLB
<b>Seal Type</b>	Labyrinth Seal



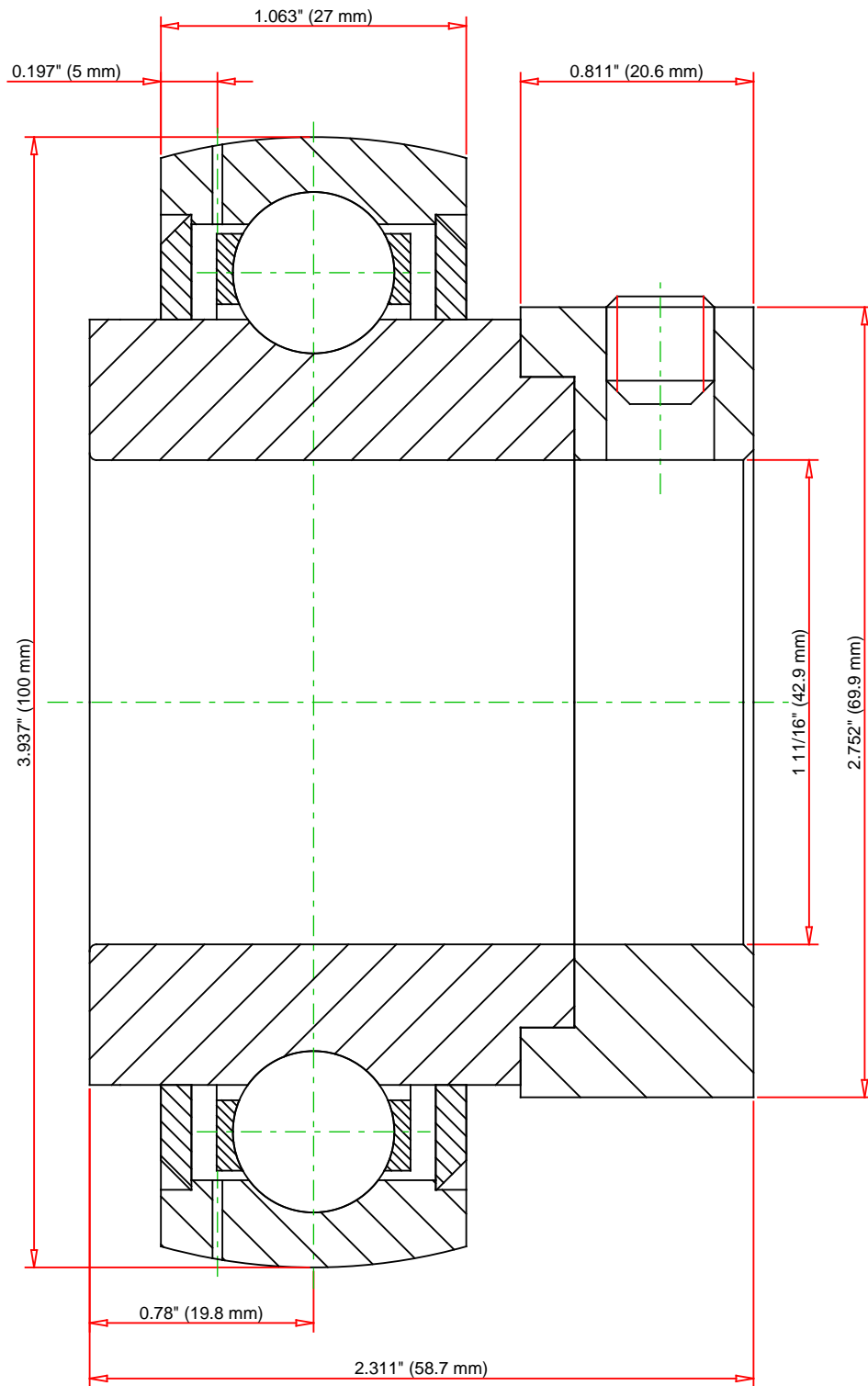
## Dimensions

<b>Outside Diameter D</b>	3.937 in 100 mm
<b>Inner Ring Width B</b>	1.687 in 42.86 mm
<b>Outside Ring Width C</b>	1.063 in 27 mm
<b>Radius r</b>	0.024 in 0.6 mm
<b>Center of Bearing from End S</b>	0.78 in 19.8 mm
<b>Set Screw Size</b>	3/8-16
<b>Number of Set Screws</b>	2
<b>Angle between Set Screws</b>	90 °
<b>Dimension d1</b>	2.752 in 69.9 mm
<b>Dimension M</b>	0.197 in 5 mm
<b>Dimension B1</b>	2.311 in 58.7 mm
<b>Dimension B2</b>	0.811 in 20.6 mm

## Basic Load Ratings

<b>Static Load Rating</b>	7120 lbf 31700 N
<b>Dynamic Load Rating</b>	13200 lbf 58500 N





Weight	0.5 lb	0.2 kg
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NORTH CANTON, OHIO USA

**GN111KLLB**

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Dynamic Load Rating	13200 lbf	58500 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**