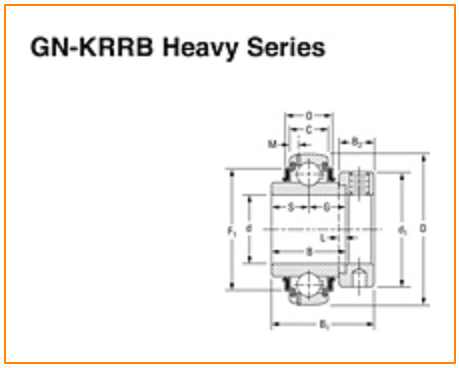
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number GN215KLLB, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Manufacturing Part Number	GN215KLLB + COL
Shaft Size d	2 15/16 in 74.6 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Spherical OD
Series	Medium-Duty
Weight	0.50 lb 0.2 Kg
Sub Series	GN..KLLB

Seal Type	Labyrinth Seal

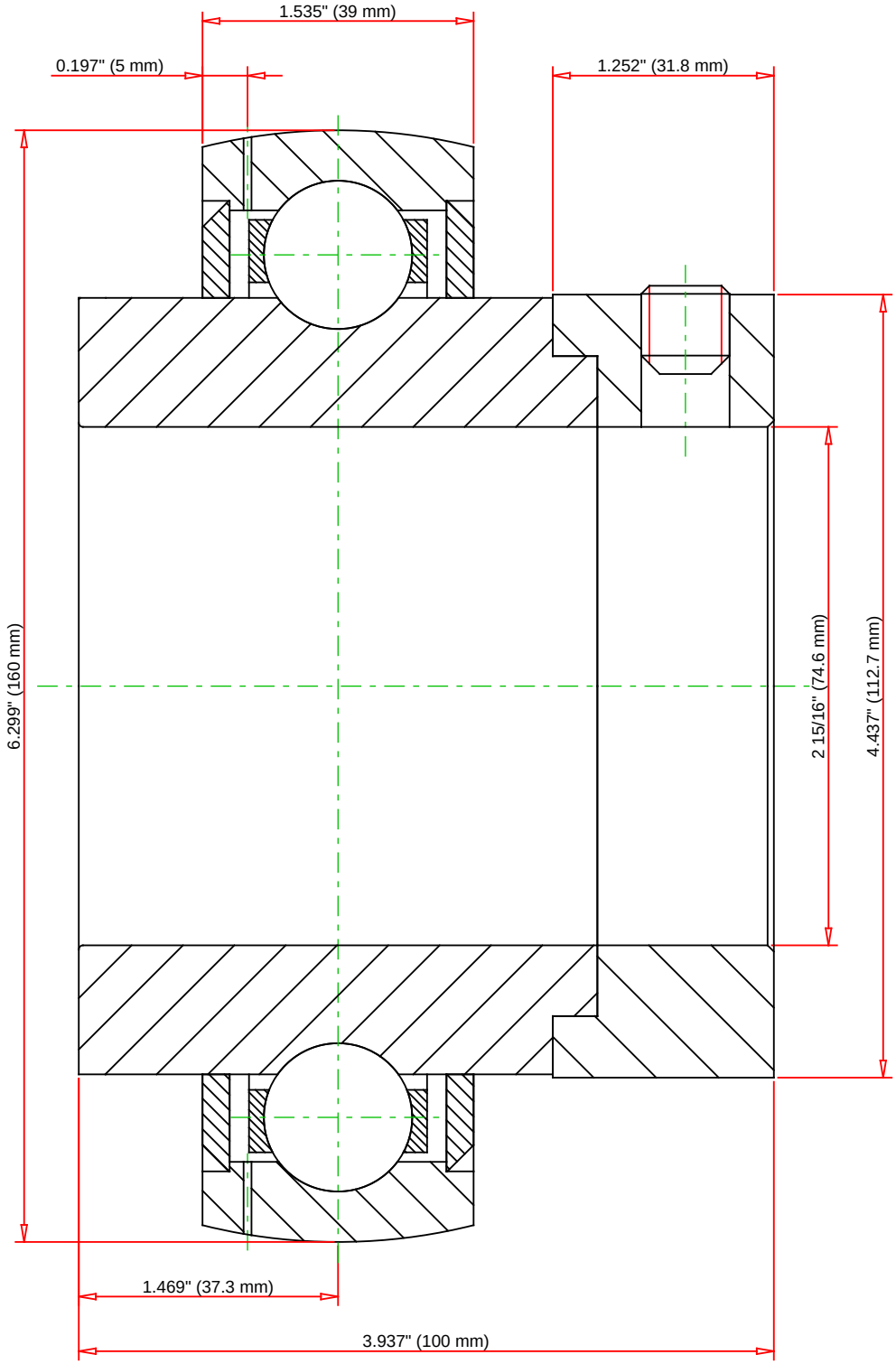
Dimensions

Outside Diameter D	6.299 in 160.000 mm
Inner Ring Width B	74.61 mm 2.937 in
Outside Ring Width C	39.000 mm 1.535 in
Radius r	0.6 mm 0.024 in
Center of Bearing from End S	37.3 mm 1.469 in
Dimension S1	62.7 mm 2.469 in
Set Screw Size	1/2-13
Number of Set Screws	2
Angle between Set Screws	90 °
Dimension d1	4.437 in 112.7 mm
Dimension M	0.255 in 6.48 mm
Dimension B1	3.937 in 100 mm
Dimension B2	1.252 in 31.8 mm

Basic Load Ratings

Static Load Rating	17300 lbf 77000 N

	77000 N
Dynamic Load Rating	28300 lbf 125800 N



Weight	0.5 lb	0.2 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

GN215KLLB

Fafnir® Eccentric Locking Collar Ball Bearings

Static Load Rating	17300 lbf	77000 N
Dynamic Load Rating	28300 lbf	125800 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