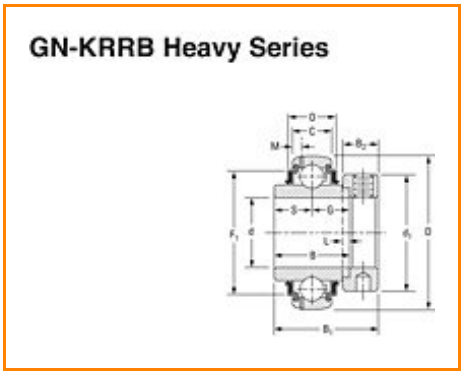
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Timken Part Number GN215KRRB, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	2 15/16 in 74.6 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Seal Type	Shroud Seal
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Spherical OD
Dimension M	0.255 in 6.48 mm
Dimension B1	3.937 in 100 mm

Dimension B2	1.252 in 31.8 mm
Series	Medium-Duty
Weight	0.500 lb 0.200 Kg
Sub Series	GN..KRRB

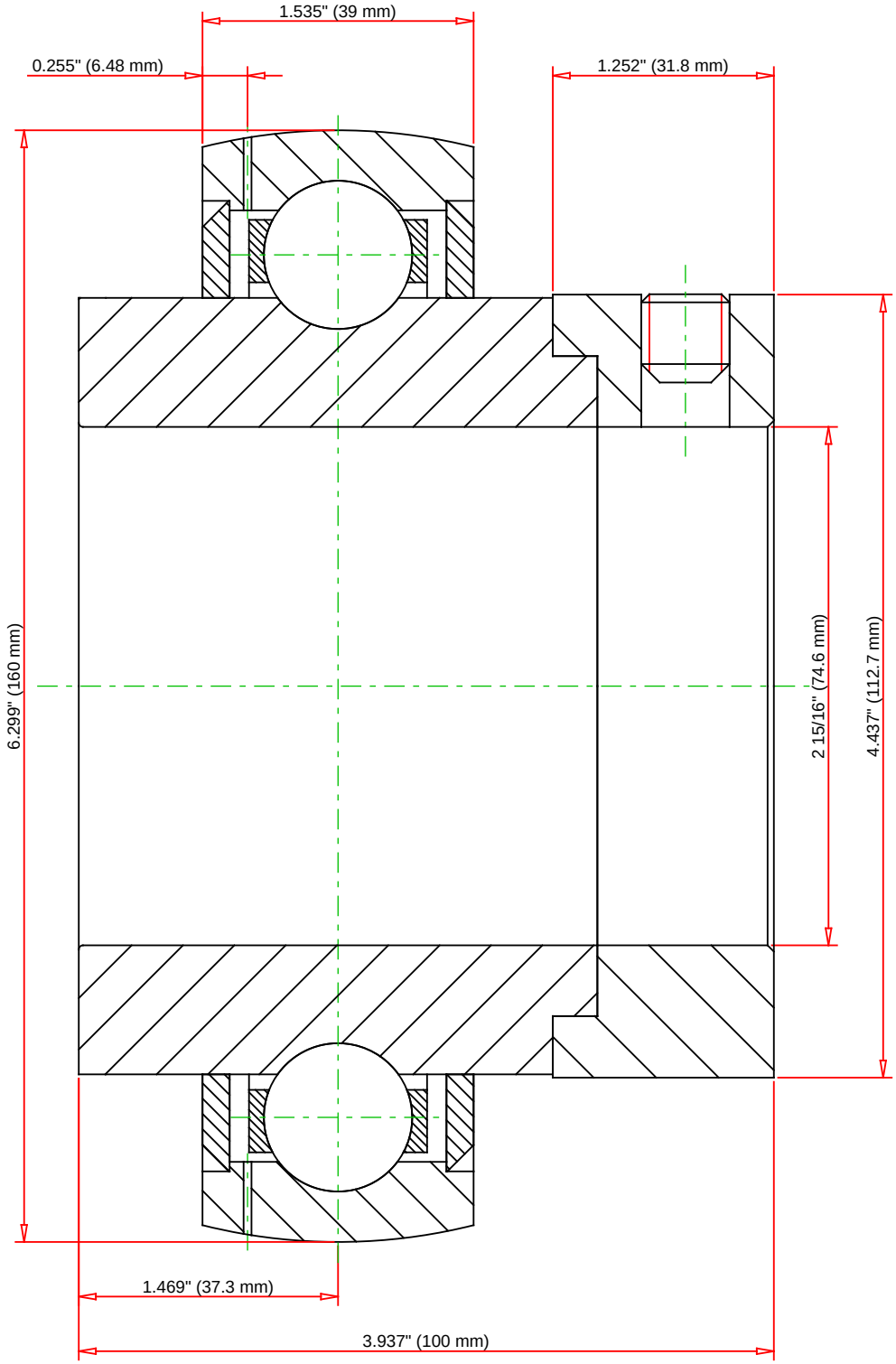
Dimensions

Outside Diameter D	6.299 in 160.000 mm
Inside 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 º

Basic Load Ratings

Static Load Rating	16000 lbf 71000 N

Dynamic Load Rating	28500 lbf 125000 N



Weight	0.5 lb	0.2 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

GN215KRRB

Fafnir® Eccentric Locking Collar Ball Bearings

Basic Load Ratings - C_r	28500 lbf	125000 N
Load Ratings - C_{0r}	16000 lbf	71000 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