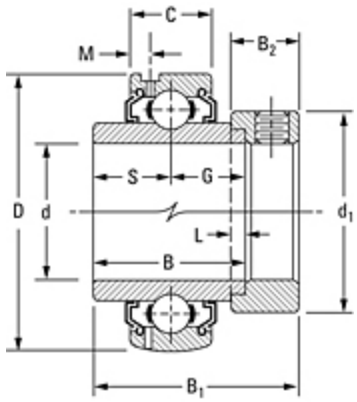
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number G1107KLL, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Manufacturing Part Number	G1107KLL + COL
Shaft Size d	1 7/16 in 36.5 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Cylindrical OD
Series	Industrial
Weight	0.50 lb 0.2 Kg
Sub Series	G1...KLL

Seal Type	Labyrinth Seal

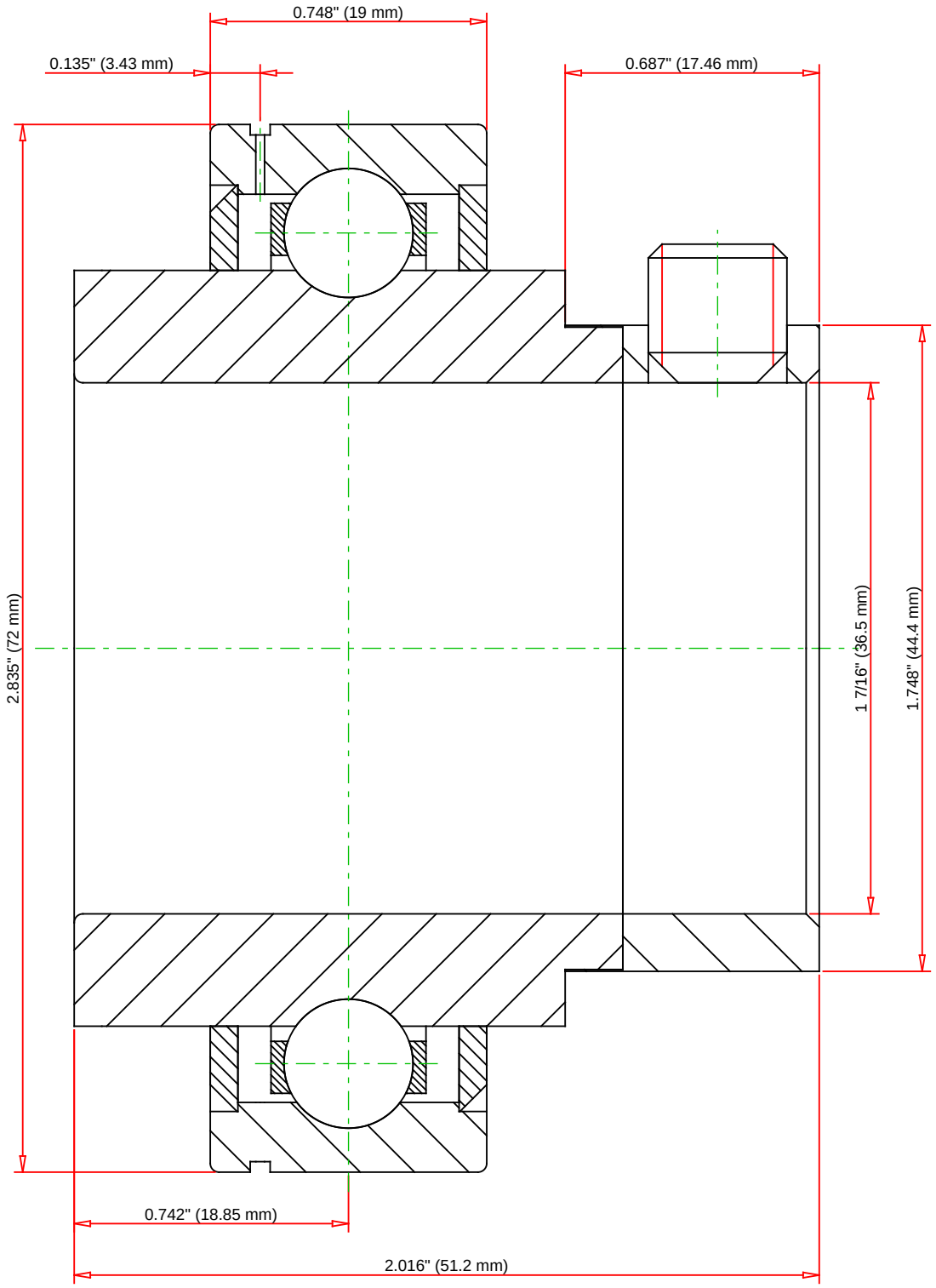
Dimensions

Outside Diameter D	2.835 in 72.000 mm
Inner Ring Width B	37.7 mm 1.484 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	18.85 mm 0.742 in
Dimension S1	32.35 mm 1.274 in
Set Screw Size	3/8-16
Number of Set Screws	2
Angle between Set Screws	90 °
Dimension d1	1.748 in 44.4 mm
Dimension M	0.135 in 3.43 mm
Dimension B1	2.016 in 51.2 mm
Dimension B2	0.687 in 17.46 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

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

G1107KLL

Fafnir® Eccentric Locking Collar Ball Bearings

Static Load Rating	3440 lbf	15300 N
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