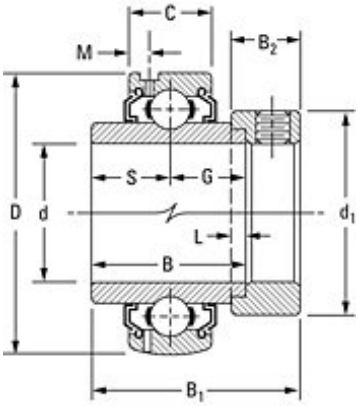
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Timken Part Number G1012KLLB, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	3/4 in 19.1 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Seal Type	Labyrinth Seal
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Spherical OD
Dimension M	0.135 in 3.43 mm
Dimension B1	1.720 in 43.7 mm

Dimension B2	0.531 in 13.5 mm
Series	Industrial
Weight	0.500 lb 0.200 Kg
Sub Series	G1…KLLB

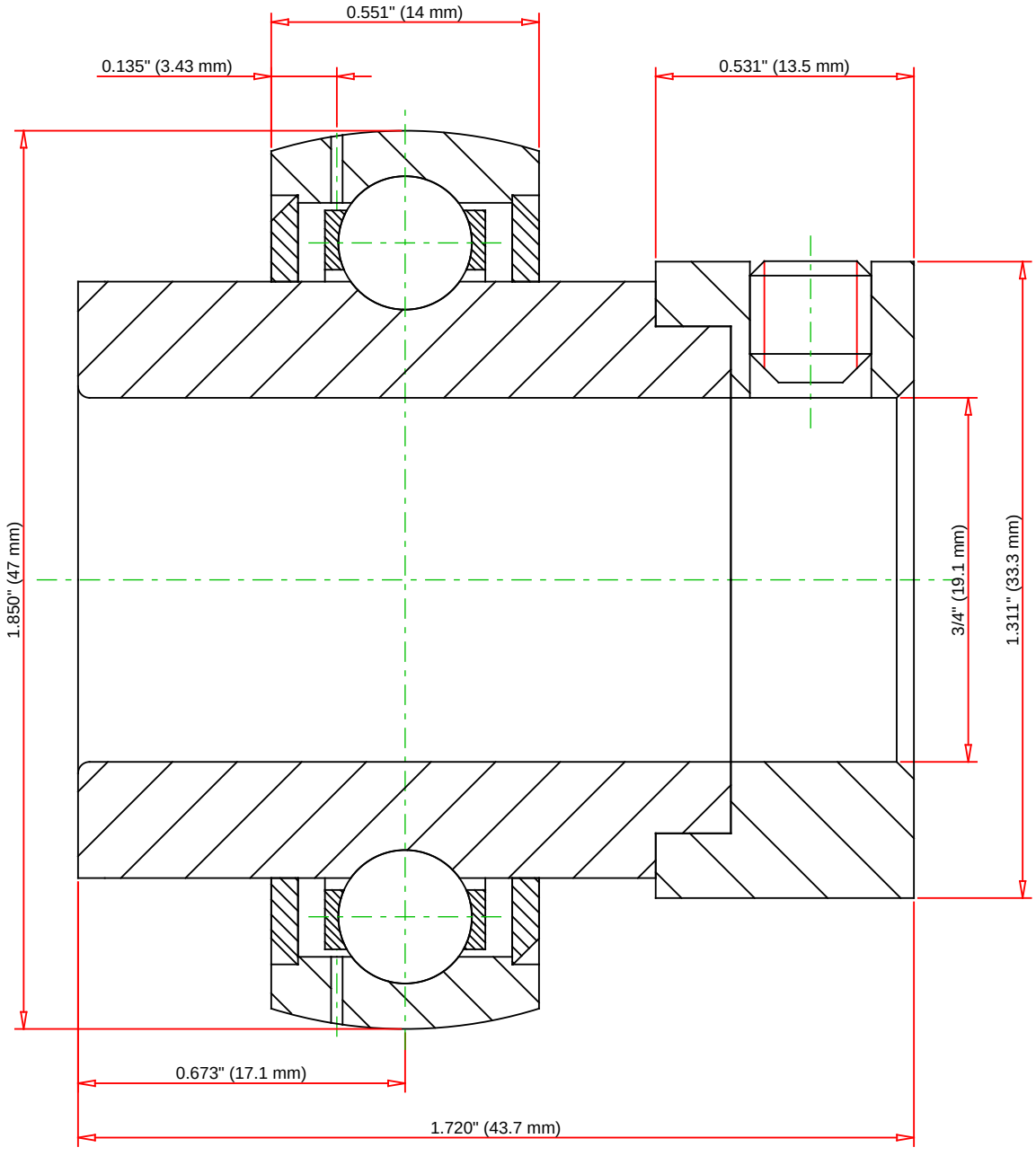
Dimensions

Outside Diameter D	1.850 in 47.000 mm
Inside Ring Width B	34.13 mm 1.344 in
Outside Ring Width C	14.000 mm 0.551 in
Radius r	0.6 mm 0.024 in
Center of Bearing from End S	17.1 mm 0.673 in
Dimension S1	26.6 mm 1.047 in
Set Screw Size	1/4-20
Number of Set Screws	2
Angle between Set Screws	90 º

Basic Load Ratings

Static Load Rating	1400 lbf 6200 N

Dynamic Load Rating	3200 lbf 14300 N



Weight	0.5 lb	0.2 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

G1012KLLB

Fafnir® Eccentric Locking Collar Ball Bearings

Basic Load Ratings - C_r	3200 lbf	14300 N
Load Ratings - C_{0r}	1400 lbf	6200 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