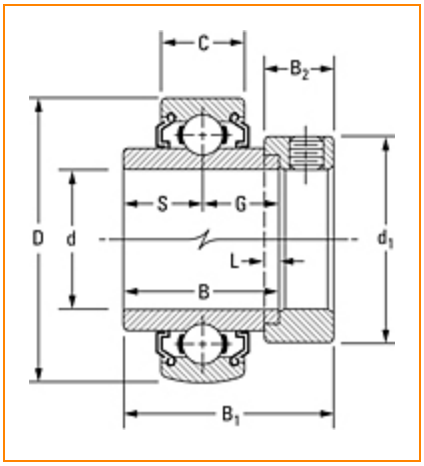
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
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E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number 1012KL, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Manufacturing Part Number	1012KL + COL
Shaft Size d	3/4 in 19.1 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Non-Relubricatable
O.D. Type	Cylindrical OD
Series	Industrial
Weight	0.50 lb 0.2 Kg
Sub Series	1..KL

Seal Type	Labyrinth Seal

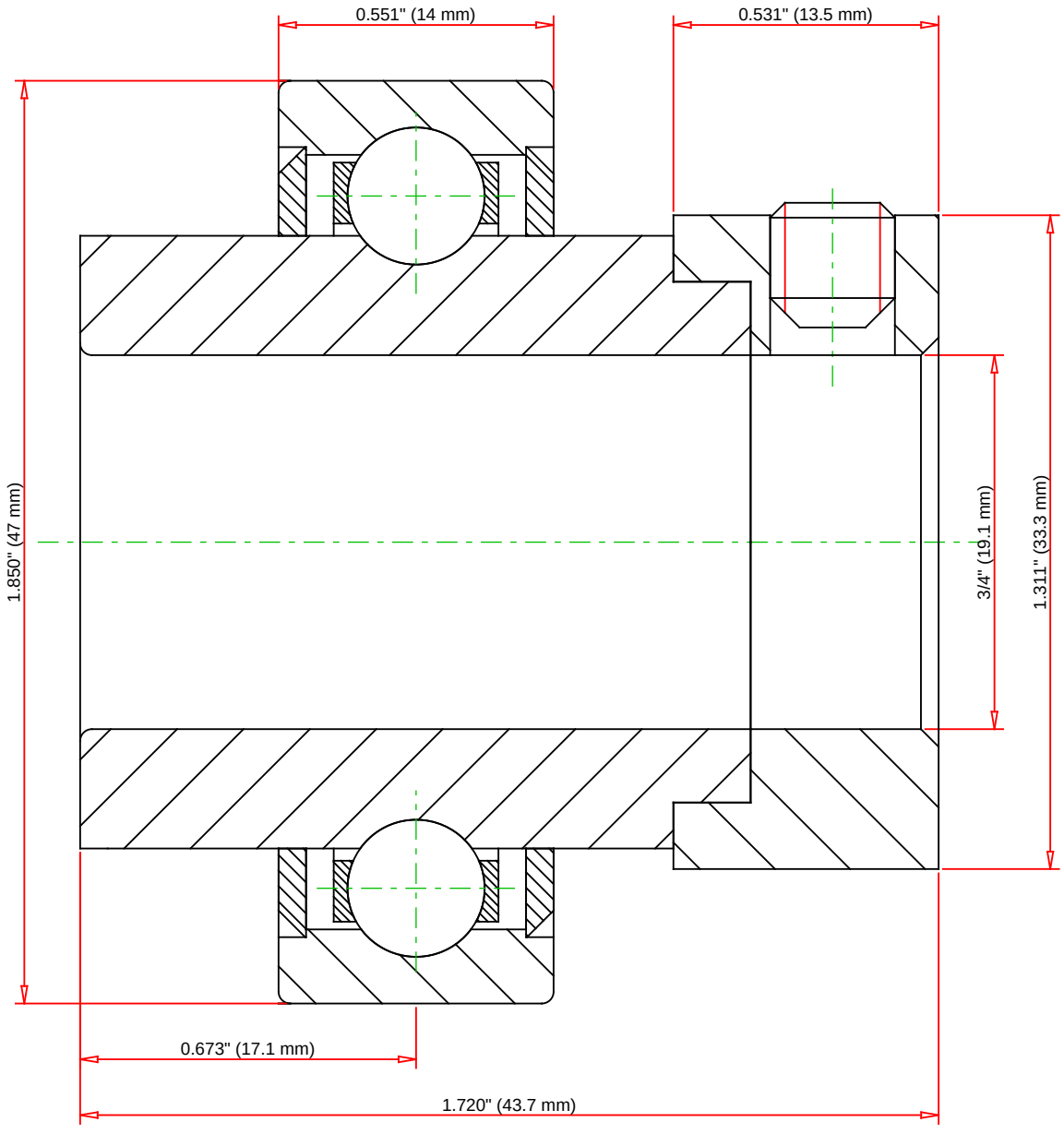
Dimensions

Outside Diameter D	1.850 in 47.000 mm
Inner 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 °
Dimension d1	1.311 in 33.3 mm
Dimension B1	1.72 in 43.7 mm
Dimension B2	0.531 in 13.5 mm

Basic Load Ratings

Static Load Rating	1460 lbf 6500 N
Dynamic Load Rating	3190 lbf 14200 N

14200 N



Weight	0.5 lb	0.2 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

1012KL

Fafnir® Eccentric Locking Collar Ball Bearings

Static Load Rating	1460 lbf	6500 N
Dynamic Load Rating	3190 lbf	14200 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