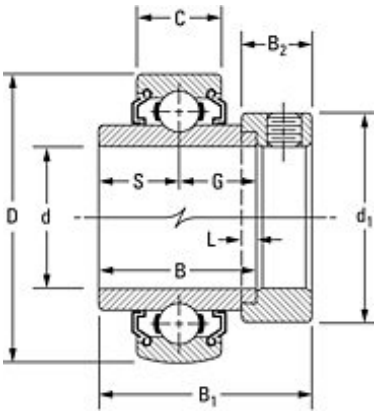
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Timken Part Number 1111KLL, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	1 11/16 in 42.9 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Seal Type	Labyrinth Seal
Material	Bearing Steel
Lubrication Type	Non-Relubricatable
O.D. Type	Cylindrical OD
Dimension B1	2.220 in 56.4 mm
Dimension B2	0.720 in 18.3 mm

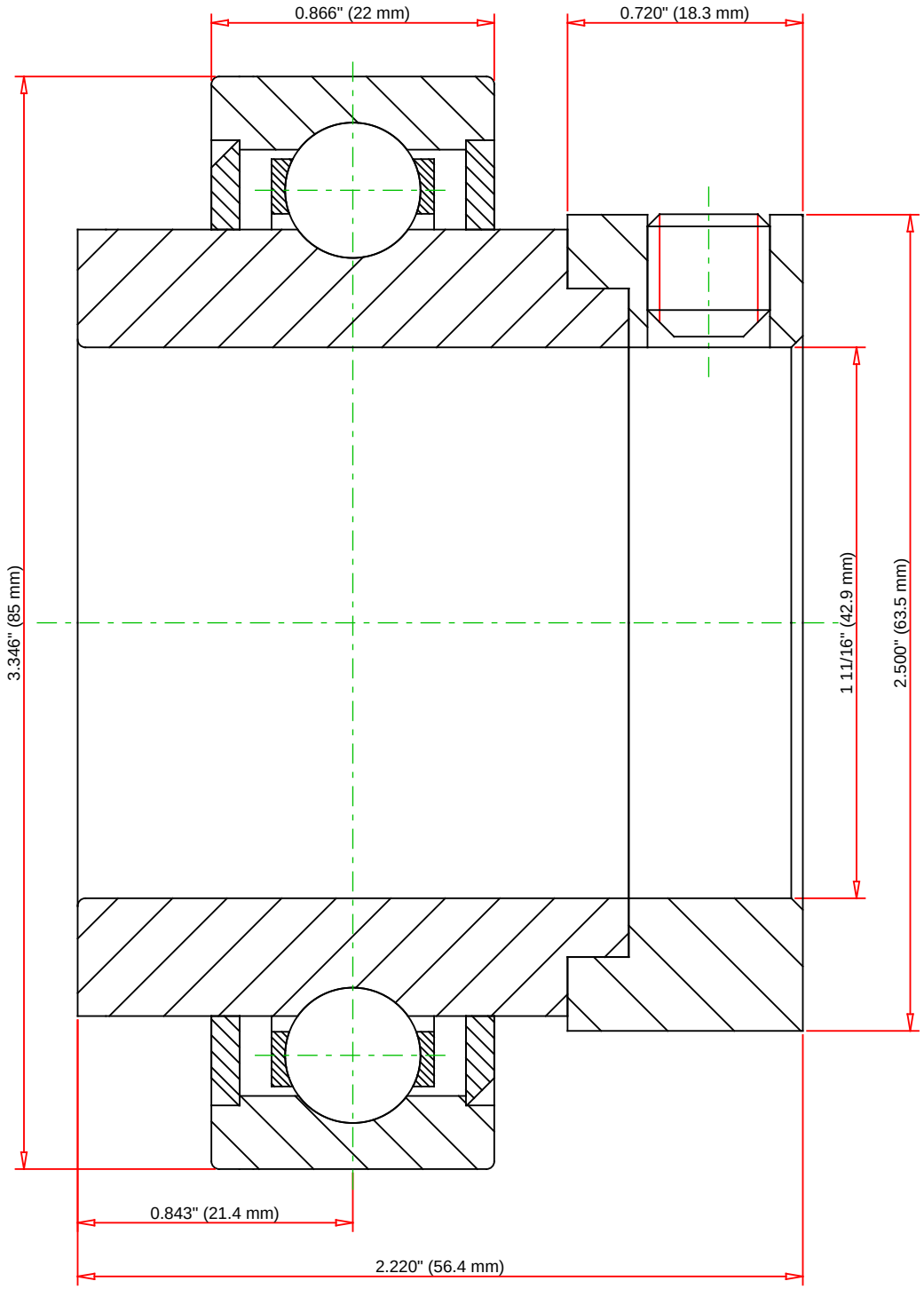
Series	Industrial
Weight	0.500 lb 0.200 Kg
Sub Series	1..KLL

Dimensions

Outside Diameter D	3.346 in 85.000 mm
Inside Ring Width B	42.86 mm 1.687 in
Outside Ring Width C	22.000 mm 0.866 in
Radius r	0.6 mm 0.024 in
Center of Bearing from End S	21.4 mm 0.843 in
Dimension S1	35 mm 1.378 in
Set Screw Size	3/8-16
Number of Set Screws	2
Angle between Set Screws	90 º

Basic Load Ratings

Static Load Rating	4500 lbf 20000 N
Dynamic Load Rating	8160 lbf 36300 N



Weight	0.5 lb	0.2 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

1111KLL

Fafnir® Eccentric Locking Collar Ball Bearings

Basic Load Ratings - C_r	8160 lbf	36300 N
Load Ratings - C_{0r}	4500 lbf	20000 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