The Timken Company
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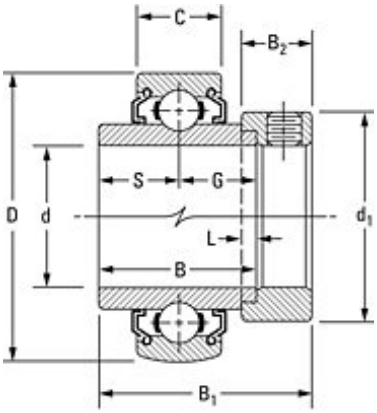
Timken Part Number 1114KLL, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	1 7/8 in 47.6 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	2.469 in 62.7 mm
Dimension B2	0.720 in 18.3 mm

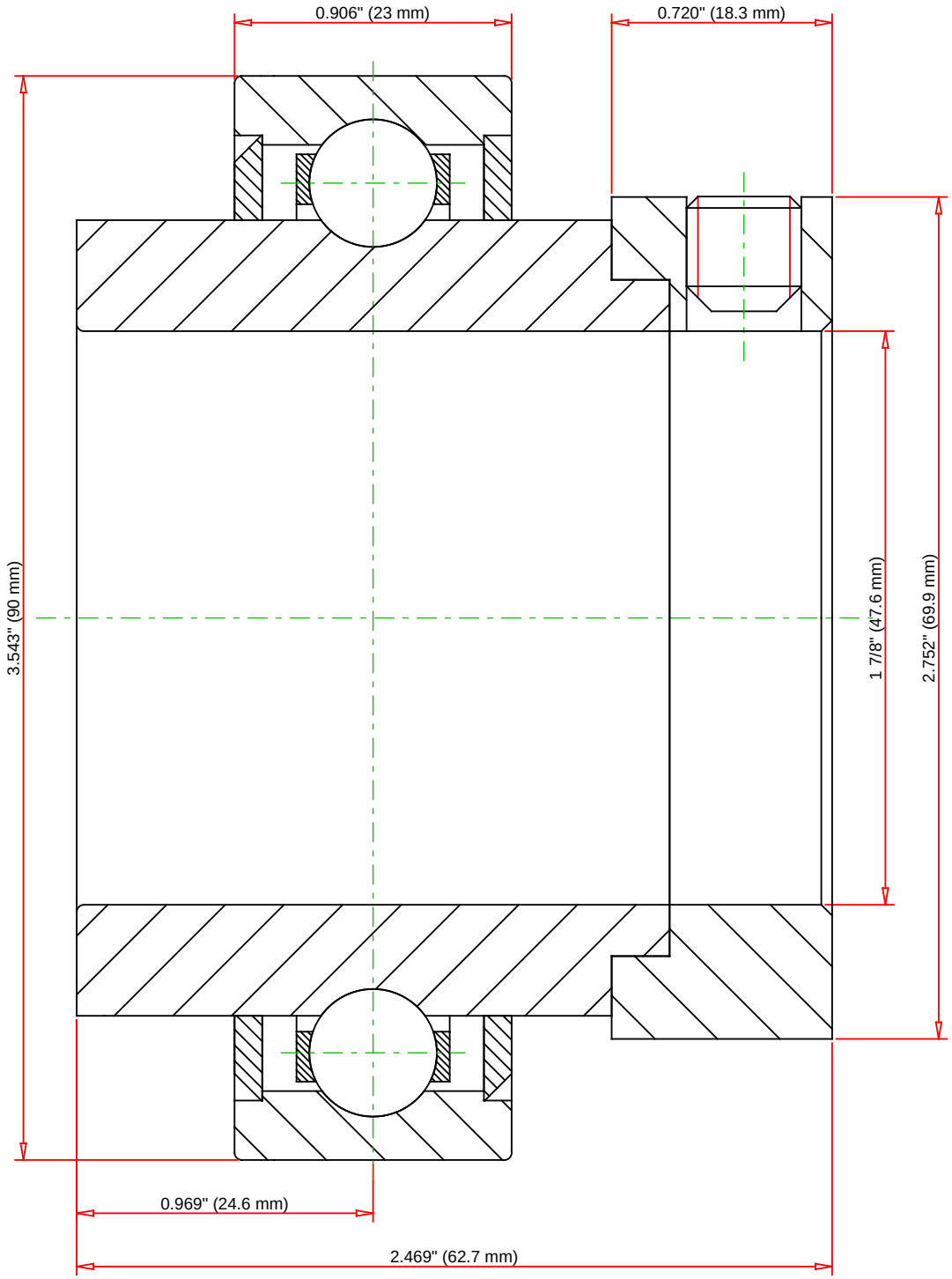
Series	Industrial
Weight	0.500 lb 0.200 Kg
Sub Series	1..KLL

Dimensions

Outside Diameter D	3.543 in 90.000 mm
Inside Ring Width B	49.21 mm 1.937 in
Outside Ring Width C	23.000 mm 0.906 in
Radius r	0.6 mm 0.024 in
Center of Bearing from End S	24.6 mm 0.969 in
Dimension S1	38.1 mm 1.500 in
Set Screw Size	3/8-16
Number of Set Screws	2
Angle between Set Screws	90 º

Basic Load Ratings

Static Load Rating	5100 lbf 22700 N
Dynamic Load Rating	8800 lbf 39000 N



Weight	0.5 lb	0.2 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

1114KLL

Fafnir® Eccentric Locking Collar Ball Bearings

Basic Load Ratings - C_r	8800 lbf	39000 N
Load Ratings - C_{0r}	5100 lbf	22700 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