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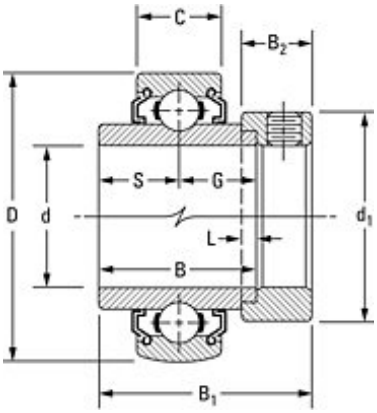
Timken Part Number 1107KLL, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	1 7/16 in 36.5 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	2.016 in 51.2 mm
Dimension B2	0.687 in 17.46 mm

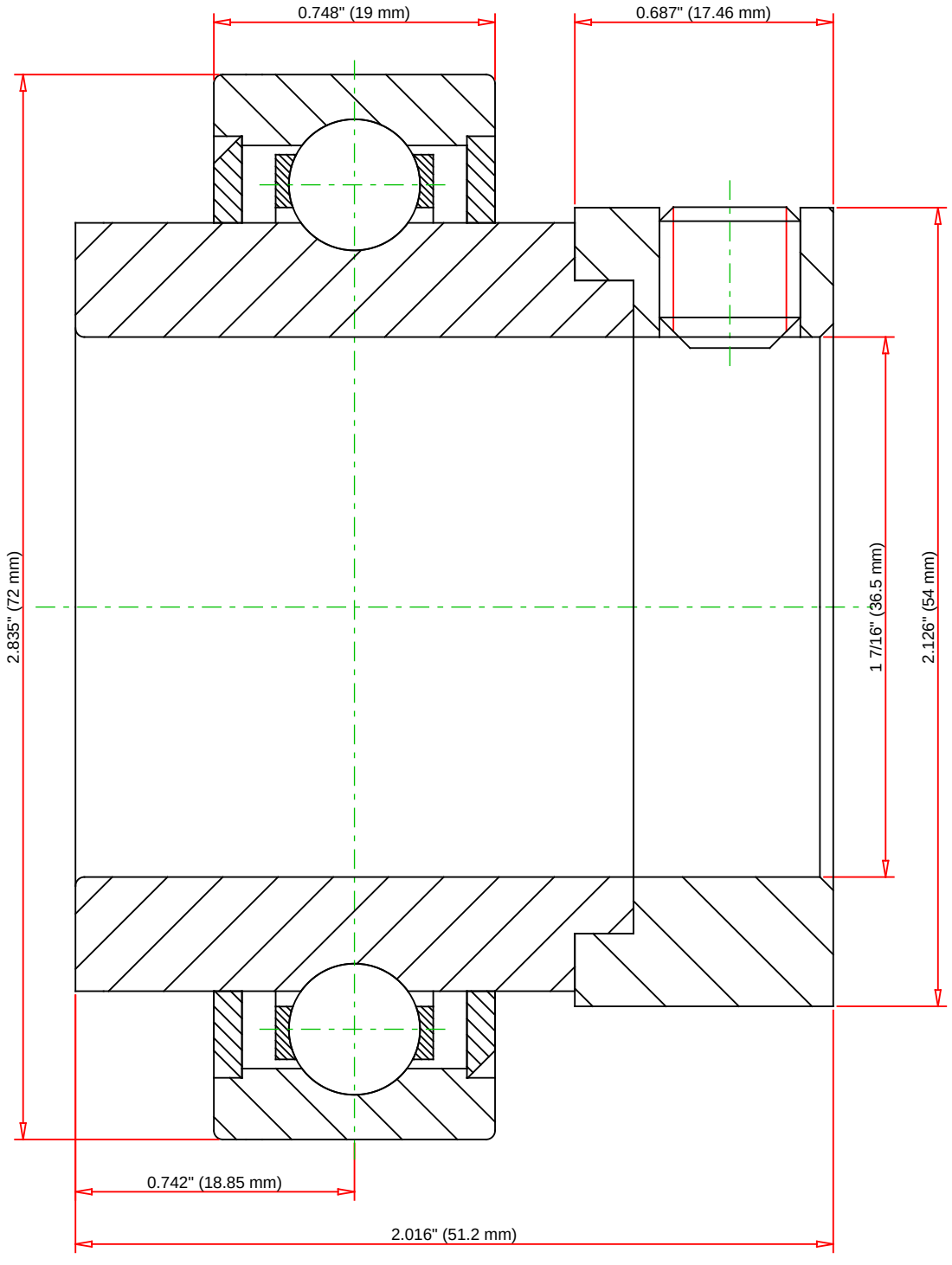
Series	Industrial
Weight	0.500 lb 0.200 Kg
Sub Series	1..KLL

Dimensions

Outside Diameter D	2.835 in 72.000 mm
Inside 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 º

Basic Load Ratings

Static Load Rating	3400 lbf 15100 N
Dynamic Load Rating	6400 lbf 28500 N



Weight	0.5 lb	0.2 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

1107KLL

Fafnir® Eccentric Locking Collar Ball Bearings

Basic Load Ratings - C_r	6400 lbf	28500 N
Load Ratings - C_{0r}	3400 lbf	15100 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