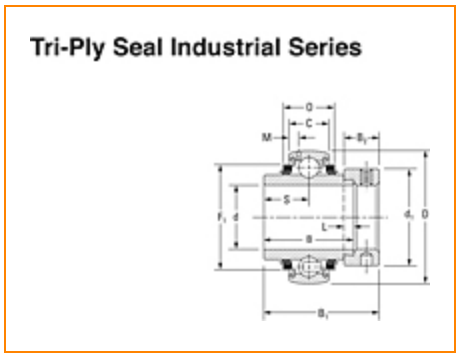
The Timken Company
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N. Canton, OH 44720
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E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number G1200KPPB4, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Manufacturing Part Number	G1200KPPB4 + COL
Shaft Size d	2 in 50.8 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Spherical OD
Series	Industrial
Weight	0.50 lb 0.2 Kg
Sub Series	G1...KPPB2,3,4

Seal Type	Shroud Seal

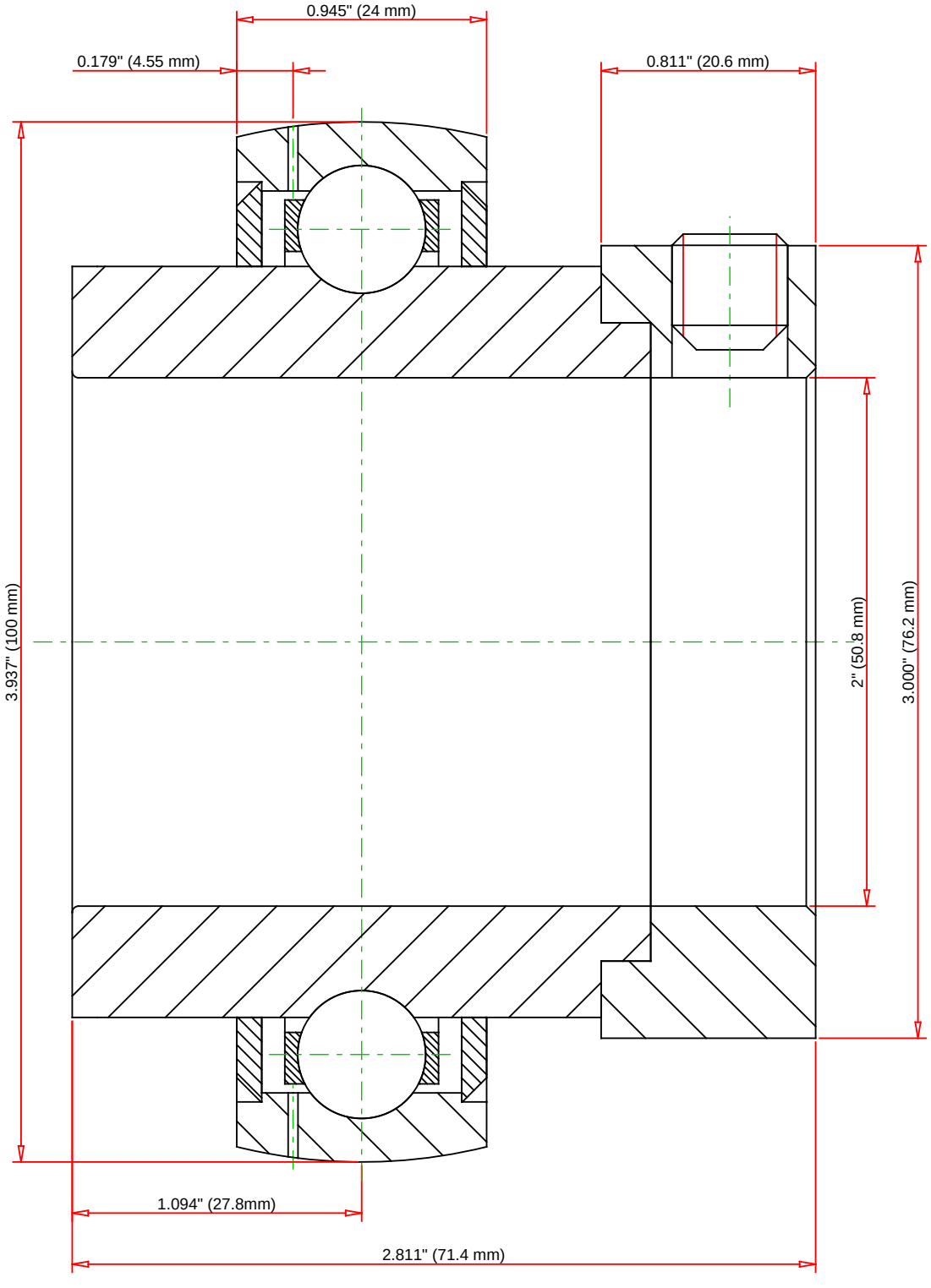
Dimensions

Outside Diameter D	3.937 in 100.000 mm
Inner Ring Width B	55.56 mm 2.187 in
Outside Ring Width C	24.000 mm 0.945 in
Radius r	0.6 mm 0.024 in
Center of Bearing from End S	27.8 mm 1.094 in
Dimension S1	43.6 mm 1.717 in
Set Screw Size	7/16-14
Number of Set Screws	2
Angle between Set Screws	90 °
Dimension d1	3.000 in 76.2 mm
Dimension M	0.213 in 5.41 mm
Dimension B1	2.811 in 71.4 mm
Dimension B2	0.811 in 20.6 mm

Basic Load Ratings

Static Load Rating	6570 lbf 29200 N

	29200 N
Dynamic Load Rating	10800 lbf 48100 N



Weight	0.5 lb	0.2 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

G1200KPPB4

Fafnir® Eccentric Locking Collar Ball Bearings

Static Load Rating	6570 lbf	29200 N
Dynamic Load Rating	10800 lbf	48100 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