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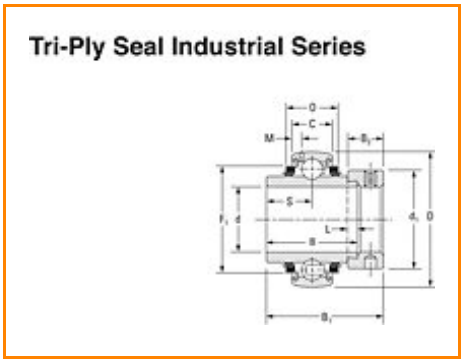
Timken Part Number G1108KPPB3, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	1 1/2 in 38.1 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Seal Type	Shroud Seal
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Spherical OD
Dimension M	0.223 in 5.66 mm
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	G1…KPPB2,3,4

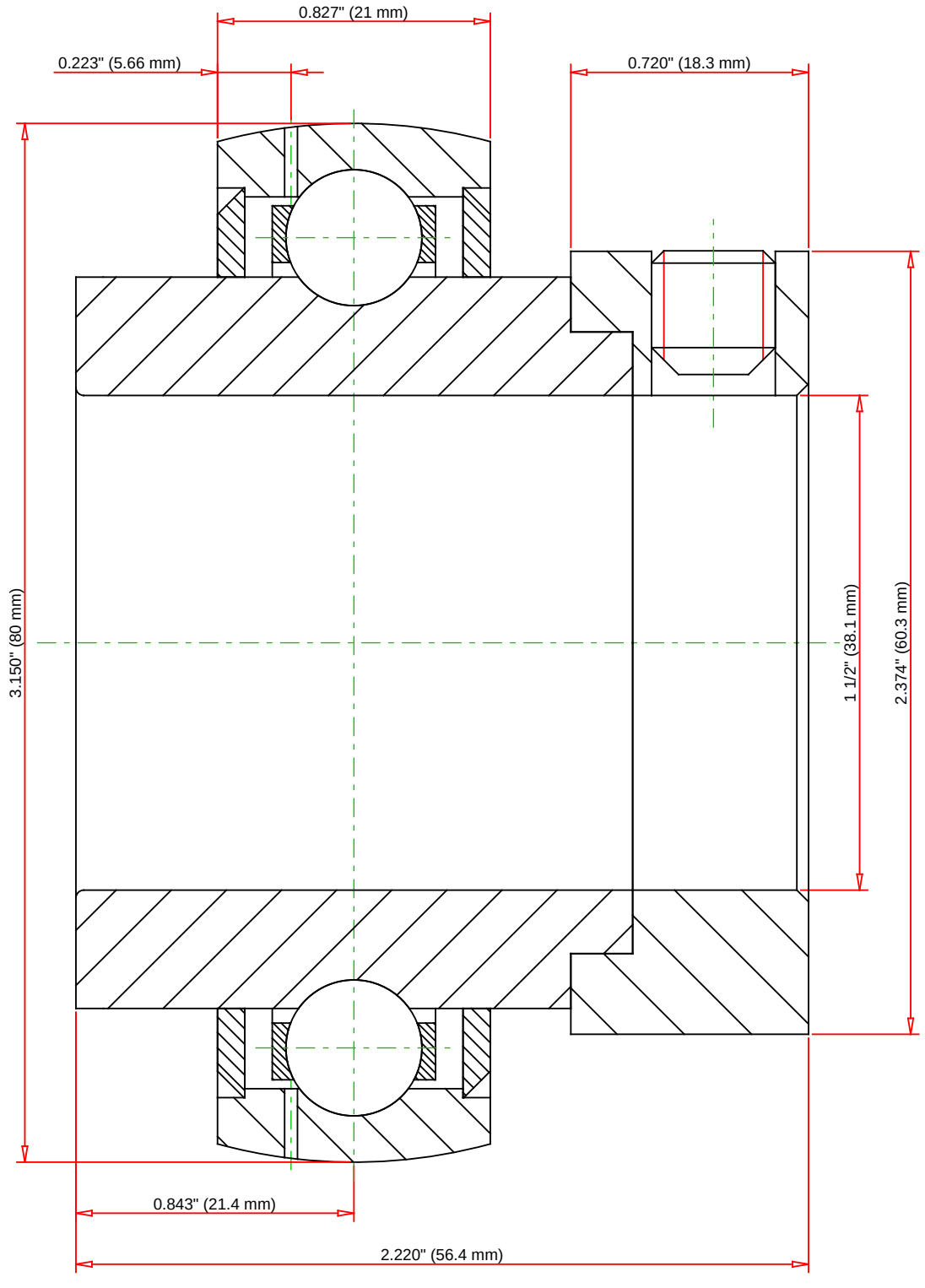
Dimensions

Outside Diameter D	3.150 in 80.000 mm
Inside Ring Width B	42.86 mm 1.687 in
Outside Ring Width C	21.000 mm 0.827 in
Radius r	0.6 mm 0.024 in
Center of Bearing from End S	21.4 mm 0.189 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	4460 lbf 19800 N

Dynamic Load Rating	4600 lbf 20500 N



Weight	0.5 lb	0.2 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

G1108KPPB3

Fafnir® Eccentric Locking Collar Ball Bearings

Basic Load Ratings - C_r	4600 lbf	20500 N
Load Ratings - C_{0r}	4460 lbf	19800 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