



The Timken Company

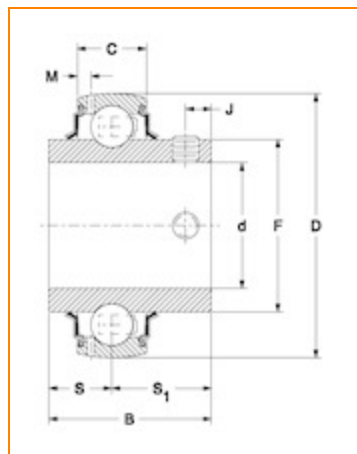
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Part Number GY1010KRRB, Fafnir® Wide Inner Ring Setscrew Locking Ball Bearings



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#)

Specifications

Series	Industrial
Shaft Size d	0.6250 in
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Spherical OD
Sub Series	GY...KRRB
Seal Type	Shroud Seal

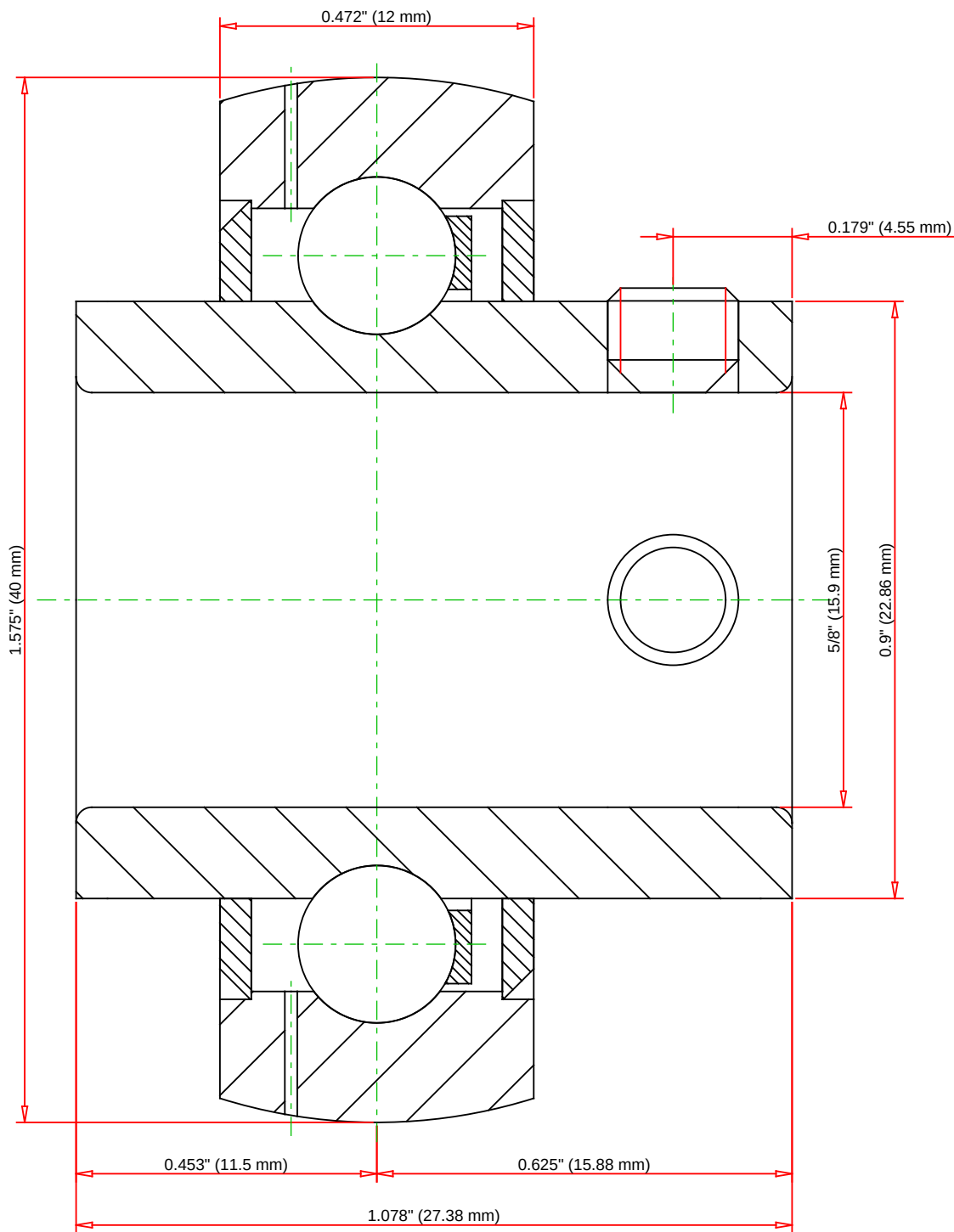


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Outside Diameter D	1.575 in 40 mm
Inner Ring Width B	1.078 in 27.38 mm
Outside Ring Width C	0.472 in 12 mm
Radius r	0.024 in 0.6 mm
Center of Bearing from End S	0.453 in 11.5 mm
Dimension S1	0.625 in 15.88 mm
Dimension F	0.9 in 22.86 mm
Dimension J	0.179 in 4.55 mm
Dimension M	0.107 in 2.72 mm
Set Screw Size	M5X.8
Number of Set Screws	2
Angle between Set Screws	90 °

Basic Load Ratings

Static Load Rating	1070 lbf 4700 N
Dynamic Load Rating	2380 lbf 10700 N



Weight	0.5 lb	0.2 kg
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TIMKEN®

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NORTH CANTON, OHIO USA

GY1010KRRB

Fafnir® Wide Inner Ring Setscrew Locking Ball Bearings

Basic Load Ratings - C _r	2380 lbf	10700 N
Load Ratings - C _{0r}	1070 lbf	4700 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