



**The Timken Company**

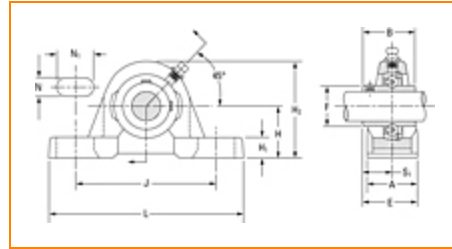
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## Part Number YAS2 SGT, Fafnir® Pillow Block Mounted Bearings Setscrew Locking



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

### Specifications

<b>Series</b>	Industrial
<b>Shaft Size d</b>	2 in
<b>Bearing Type</b>	Ball Bearing
<b>Bearing Number</b>	GY1200KRRB SGT
<b>Seal Type</b>	Shroud Seal
<b>Housing Construction</b>	Two-Bolt Pillow Block
<b>Alternate Part Name</b>	YAS2 SGT

### Dimensions

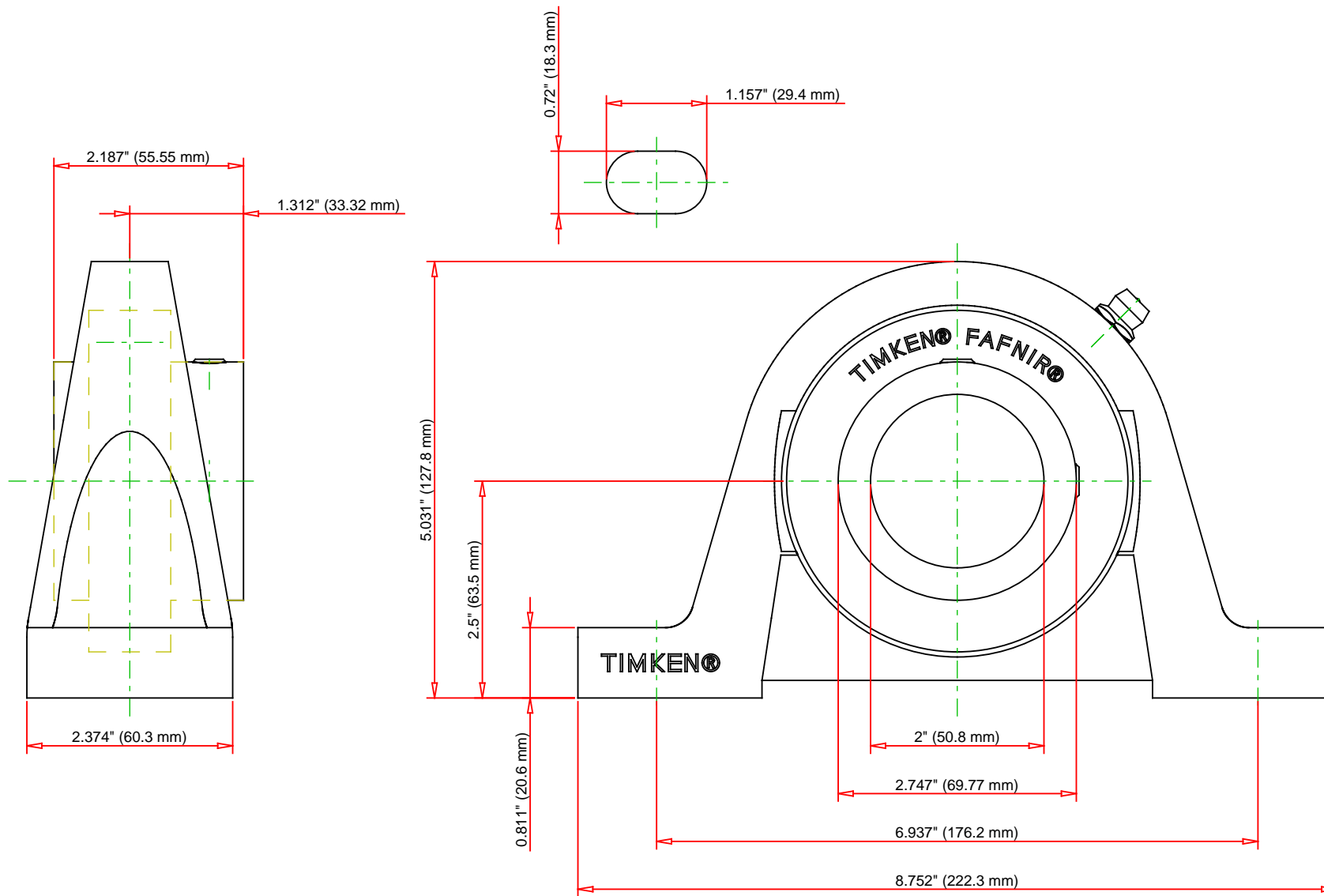
<b>Base to Center Height H</b>	63.5 mm 2-1/2 in
<b>Total Length L</b>	222.3 mm 8.752 in



<b>Total Width A</b>	60.3 mm 2.374 in
<b>Bolt Hole Spacing J</b>	176.2 mm 6.937 in
<b>Bolt Hole Width N</b>	18.3 mm 0.72 in
<b>Bolt Hole Length N1</b>	29.4 mm 1.157 in
<b>Foot Height H1</b>	20.6 mm
<b>Total Height H2</b>	127.8 mm 5.031 in
<b>Inside Ring Width B</b>	55.55 mm 2.187 in
<b>Dimension S1</b>	33.32 mm 1.312 in
<b>Dimension F</b>	69.77 mm 2.747 in

## Basic Load Ratings

<b>Static Load Rating</b>	29200 N 6570 lbf
<b>Dynamic Load Rating</b>	48100 N 10800 lbf



Bearing Number	GY1200KRRB SGT			
Load Ratings - C <sub>r</sub>	10800	lbf	48100	N
Load Ratings - C <sub>0r</sub>	6570	lbf	29200	N
Weight	8.6	lb	3.9009	kg
Bolt Size	M10x1.5			

**TIMKEN**

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NORTH CANTON, OHIO USA

**YAS2 SGT**  
Fafnir® Pillow Block Mounted Bearings Setscrew Locking

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**