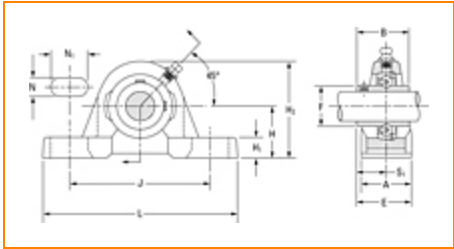




The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number YAS1 3/4 SGT, Fafnir® Pillow Block Mounted Bearings Setscrew Locking



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

Specifications	
Series	Industrial
Shaft Size d	1 3/4 in
Bearing Type	Ball Bearing
Bearing Number	GY1112KRRB SGT
Seal Type	Shroud Seal
Housing Construction	Two-Bolt Pillow Block
Alternate Part Name	YAS1 3/4 SGT

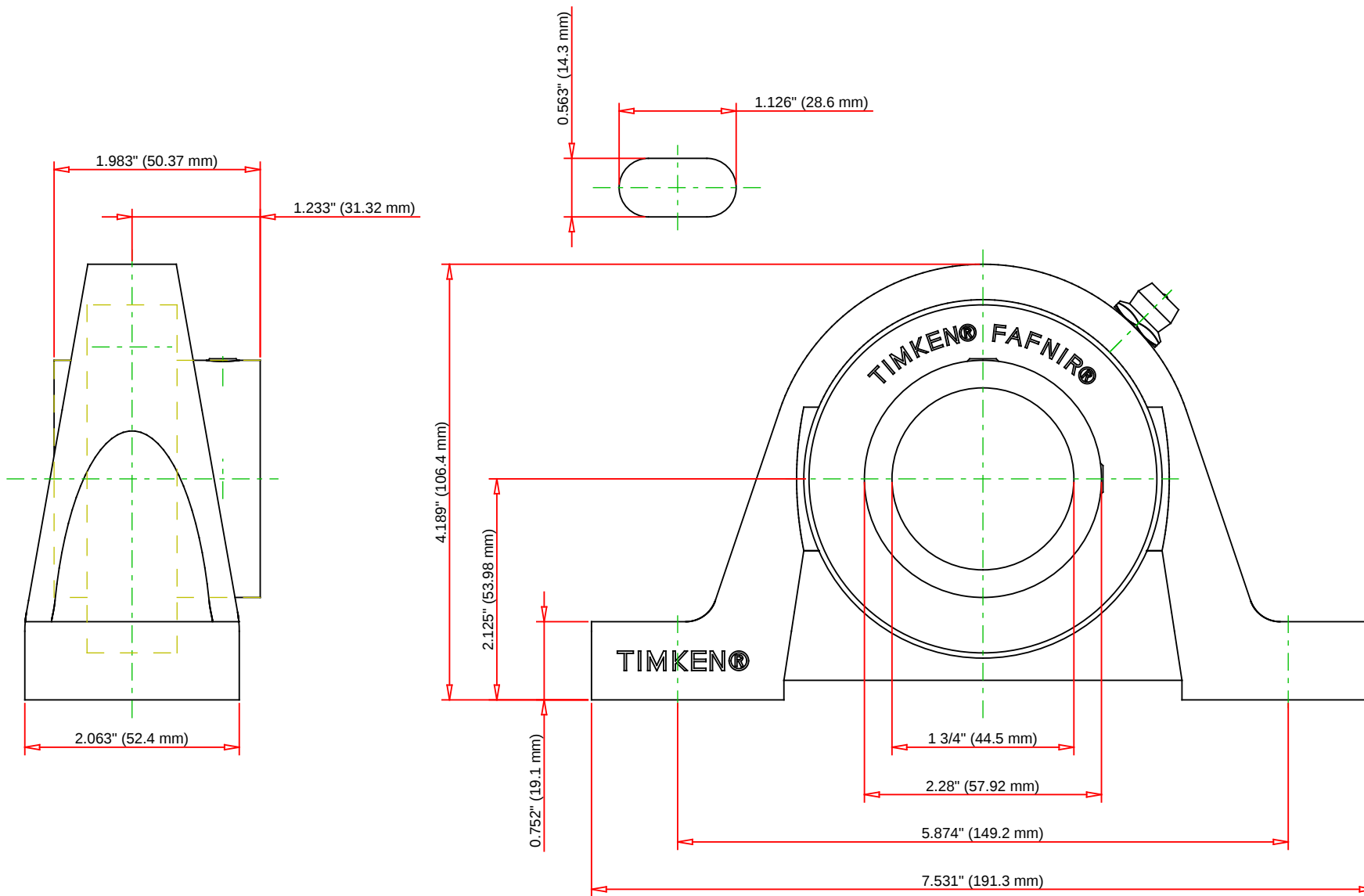
Dimensions	
Base to Center Height H	53.98 mm 2.125 in
Total Length L	191.3 mm 7.531 in



Total Width A	52.4 mm 2.063 in
Bolt Hole Spacing J	149.2 mm 5.874 in
Bolt Hole Width N	14.3 mm 0.563 in
Bolt Hole Length N1	28.6 mm 1.126 in
Foot Height H1	19.1 mm
Total Height H2	106.4 mm 4.189 in
Inside Ring Width B	50.37 mm 1.983 in
Dimension S1	31.32 mm 1.233 in
Dimension F	57.92 mm 2.28 in

Basic Load Ratings

Static Load Rating	20500 N 4600 lbf
Dynamic Load Rating	36300 N 8160 lbf



Bearing Number	GY112KRRB SGT			
Load Ratings - C _r	8160	lbf	36300	N
Load Ratings - C _{0r}	4600	lbf	20500	N
Weight	5.911	lb	2.681	kg
Bolt Size	M8x1.25			

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YAS1 3/4 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