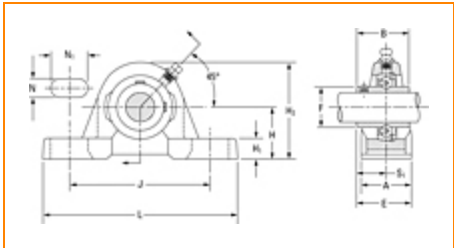




The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number YAS1 3/16 PT SGT, Fafnir® Pillow Block Mounted Bearings Setscrew Locking



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

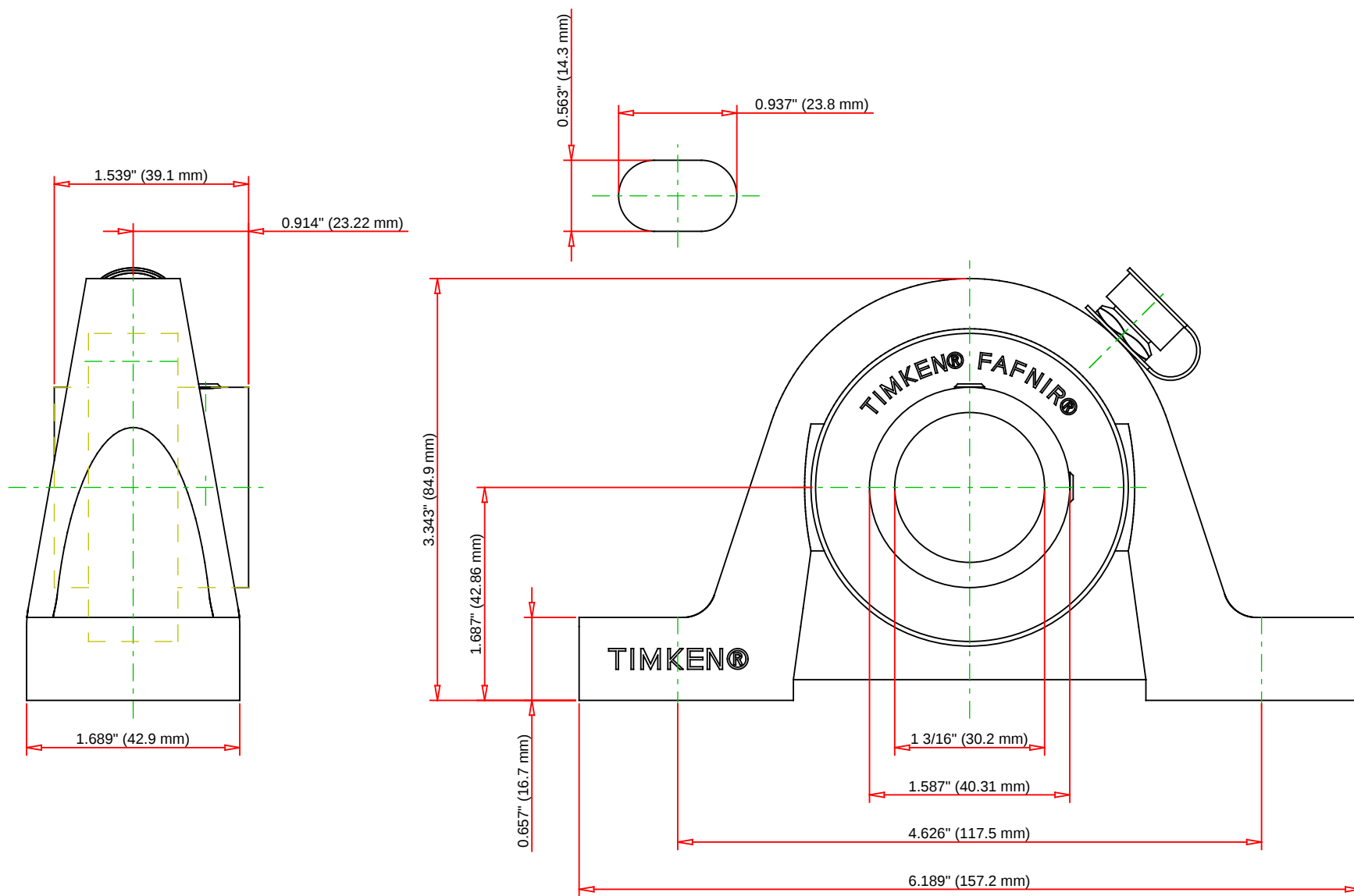
Specifications	
Series	Industrial
Shaft Size d	1 3/16 in
Bearing Type	Ball Bearing
Bearing Number	GY1103KRRB TDCF SGT
Seal Type	Shroud Seal
Housing Construction	Two-Bolt Pillow Block
Alternate Part Name	YAS1 3/16 PT SGT

Dimensions	
 Base to Center Height H	42.86 mm 1.687 in

Total Length L	157.2 mm 6.189 in
Total Width A	42.9 mm 1.689 in
Bolt Hole Spacing J	117.5 mm 4.626 in
Bolt Hole Width N	14.3 mm 0.563 in
Bolt Hole Length N1	23.8 mm 0.937 in
Foot Height H1	16.7 mm
Total Height H2	84.9 mm 3.343 in
Inside Ring Width B	39.1 mm 1.539 in
Dimension S1	23.24 mm 0.915 in
Dimension F	40.31 mm 1.5870 in

Basic Load Ratings

Static Load Rating	11300 N 2530 lbf
Dynamic Load Rating	21600 N 4850 lbf



Bearing Number	GY1103KRRB TDCF SGT			
Load Ratings - C _r	4850	lbf	21600	N
Load Ratings - C _{0r}	2530	lbf	11300	N
Weight	3.147	lb	1.4275	kg
Bolt Size	M6x1			

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YAS1 3/16 PT 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