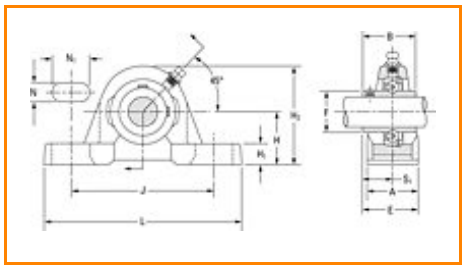
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Timken Part Number YAS 1 3/16 SGT, Pillow Block Units Setscrew Locking (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	1 3/16 in 30.2 mm
Bearing Number	GY1103KRRB SGT
Inside Ring Outside Diameter	1.587 in 40.3 mm
Dimension B1	1.547 in 39.3 mm
Dimension T	0.846 in 21.5 mm
Dimension D1	1.587 in 40.3 mm
Series	Industrial
Weight	3.147 lb 1.4275 Kg

Seal Type	Shroud Seal

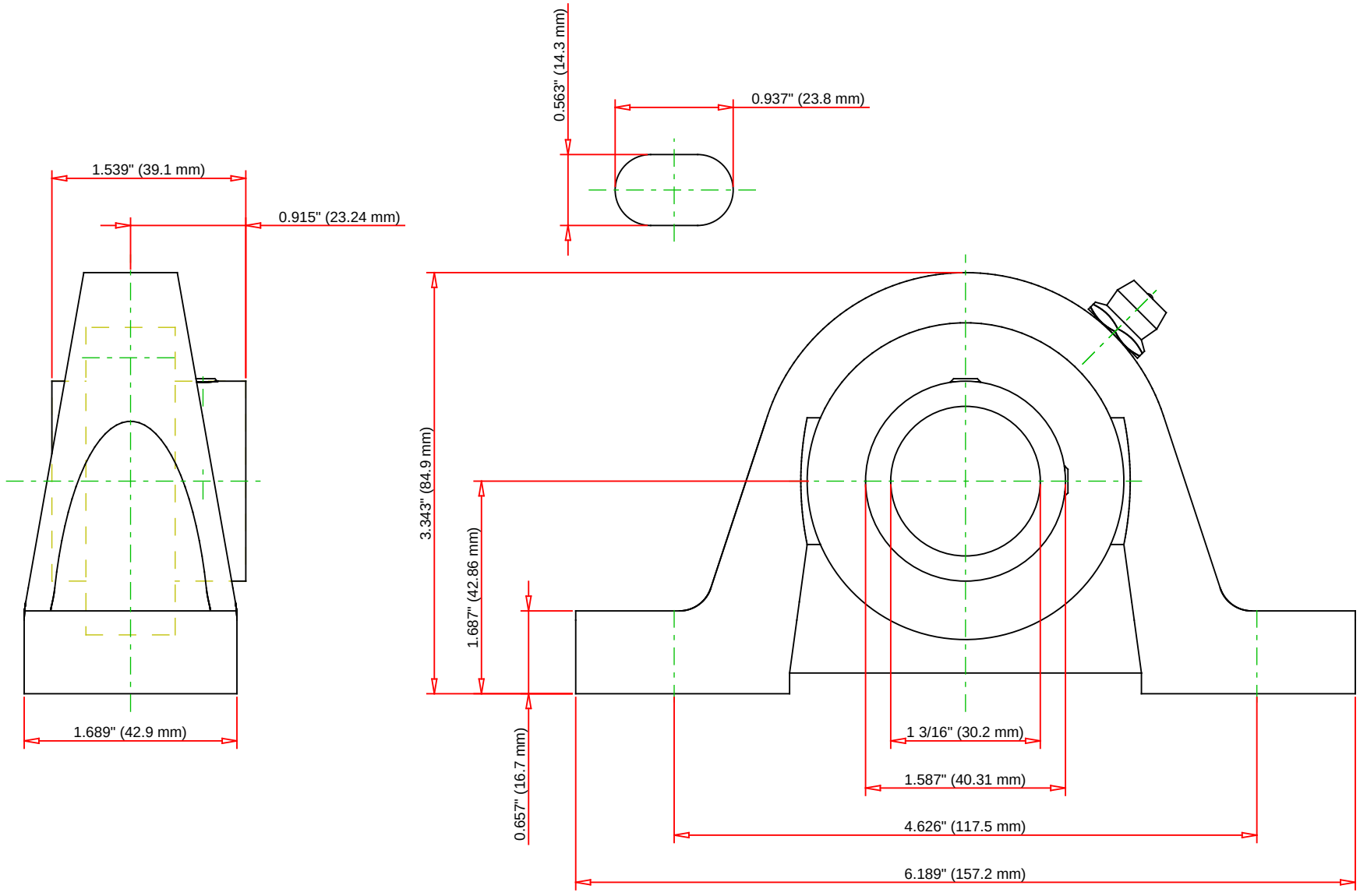
Dimensions

Shaft Height H	42.86 mm 1.687 in
Total Length L	157.2 mm 6.189 in
Total Width A	1.689 in 42.9 mm
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
Base Height H1	16.7 mm 0.657 in
Total Height H2	84.9 mm 3.343 in
Dimension L1	52.4 mm 2.063 in
Inside Ring Width B	N/A
Center of Bearing from End S	15.9 mm 0.626 in

Basic Load Ratings

Static Load Rating	2500 lbf 11000 N

Dynamic Load Rating	4900 lbf 21600 N



Bearing Number	GY1103KRRB SGT				
Load Ratings - C_r	4800	lbf	21600	N	
Load Ratings - C_{0r}	2500	lbf	11000	N	
Weight	3.147	lb	1.4275	kg	
Bolt Size	M6x1				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YAS 1 3/16 SGT

Pillow Block Units Setscrew Locking (Includes Industrial and Standard Series)

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