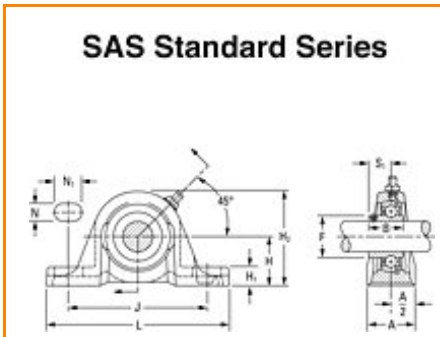
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Timken Part Number SAS 1 3/16, 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	GYA103RRB
Inside Ring Outside Diameter	1.567 in 39.8 mm
Dimension B1	1.280 in 32.5 mm
Dimension T	0.783 in 19.9 mm
Dimension D1	1.579 in 40.1 mm
Series	Standard
Weight	2.513 lb 1.14 Kg

Seal Type	Narrow Shroud

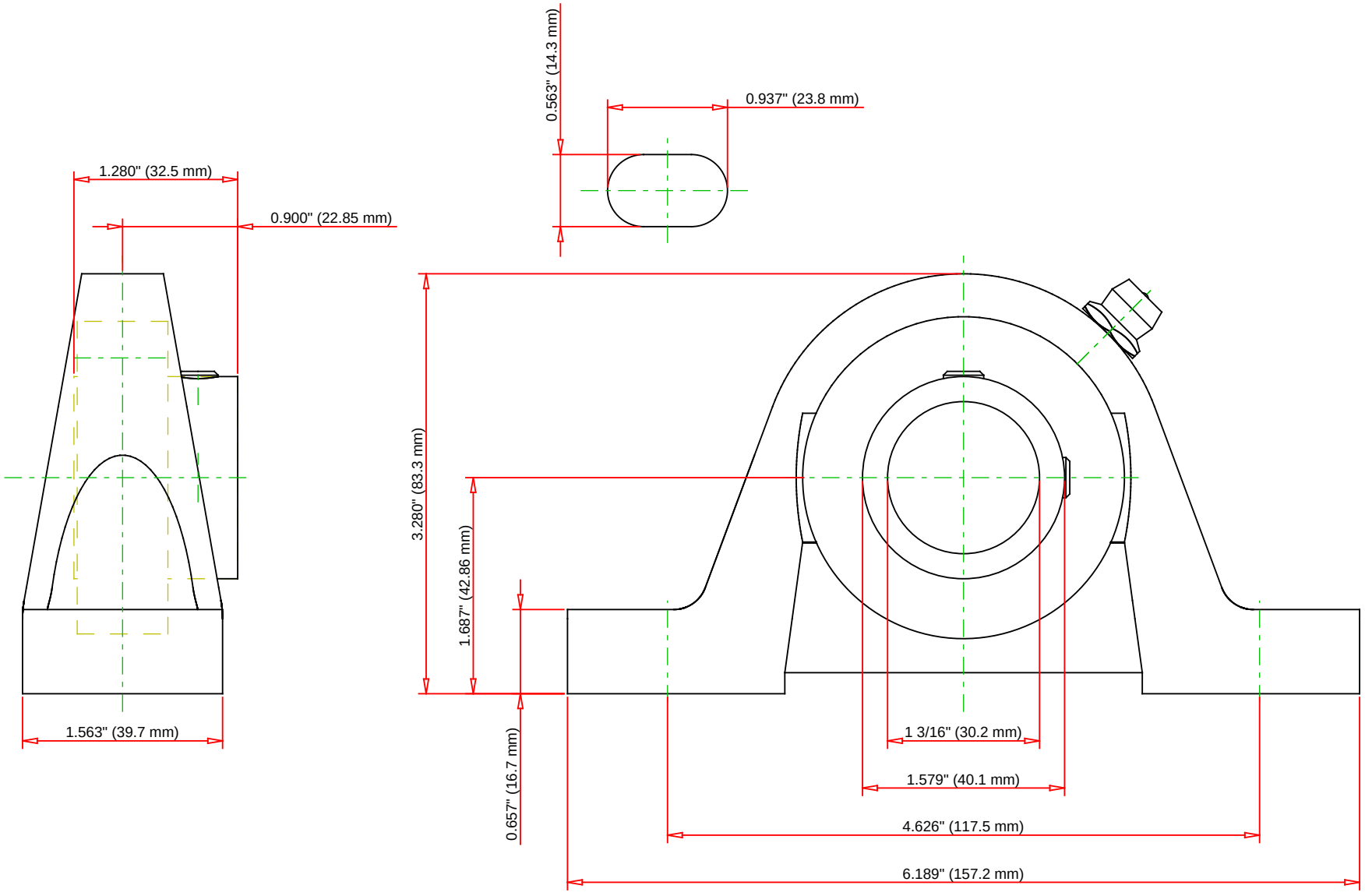
Dimensions

Shaft Height H	42.86 mm 1.687 in
Total Length L	157.2 mm 6.189 in
Total Width A	1.563 in 39.7 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	83.3 mm 3.280 in
Dimension L1	52.4 mm 2.063 in
Inside Ring Width B	N/A
Center of Bearing from End S	9.5 mm 0.374 in

Basic Load Ratings

Static Load Rating	2500 lbf 11100 N

Dynamic Load Rating	4900 lbf 21800 N



Bearing Number	GYA103RRB				
Load Ratings - C_r	4900	lbf	21800	N	
Load Ratings - C_{0r}	2500	lbf	11100	N	
Weight	2.513	lb	1.14	kg	
Bolt Size	M8x1.25				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

SAS 1 3/16

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