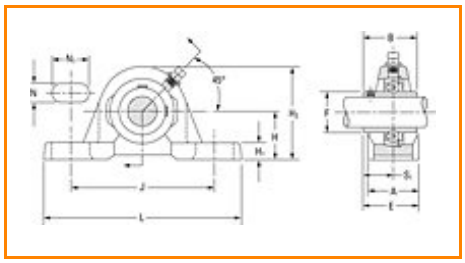
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Timken Part Number YAK 3/4 SGT, Pillow Block Units Setscrew Locking (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	3/4 in 19.1 mm
Bearing Number	GY1012KRRB SGT
Inside Ring Outside Diameter	1.085 in 27.5 mm
Dimension B1	1.252 in 31.8 mm
Dimension T	0.657 in 16.7 mm
Dimension D1	1.087 in 27.6 mm
Series	Industrial
Weight	1.494 lb 0.6775 Kg

Seal Type	Shroud Seal

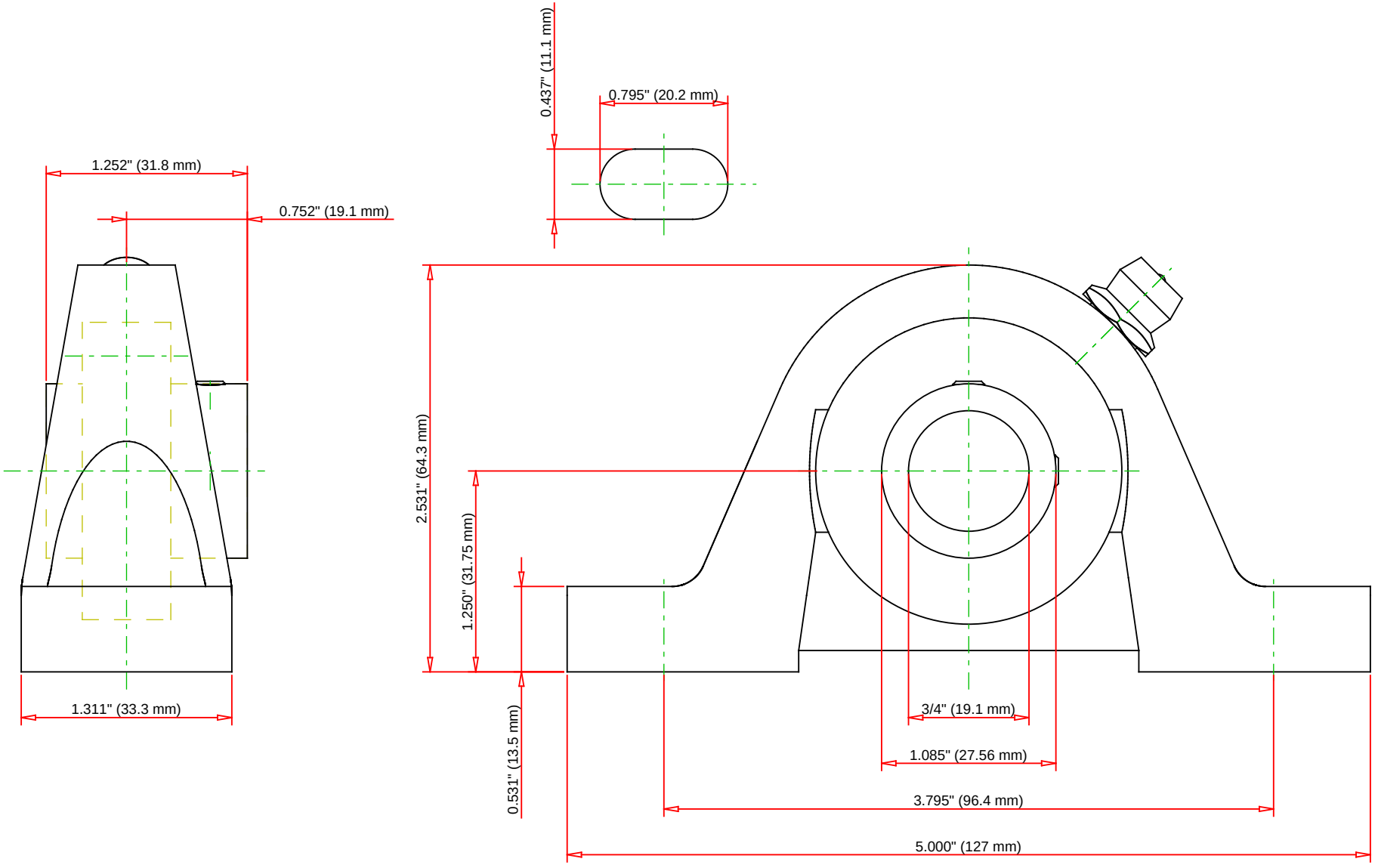
Dimensions

Shaft Height H	31.75 mm 1.250 in
Total Length L	127 mm 5.000 in
Total Width A	1.311 in 33.3 mm
Bolt Hole Spacing J	96.4 mm 3.795 in
Bolt Hole Width N	11.1 mm 0.437 in
Bolt Hole Length N1	20.2 mm 0.795 in
Base Height H1	13.5 mm 0.531 in
Total Height H2	64.3 mm 2.531 in
Dimension L1	42.3 mm 1.665 in
Inside Ring Width B	N/A
Center of Bearing from End S	12.7 mm 0.500 in

Basic Load Ratings

Static Load Rating	1400 lbf 6200 N

Dynamic Load Rating	3200 lbf 14300 N



Bearing Number	GY1012KRRB SGT				
Load Ratings - C_r	3200	lbf	14300	N	
Load Ratings - C_{0r}	1400	lbf	6200	N	
Weight	1.494	lb	0.6775	kg	
Bolt Size	M5x0.8				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YAK 3/4 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