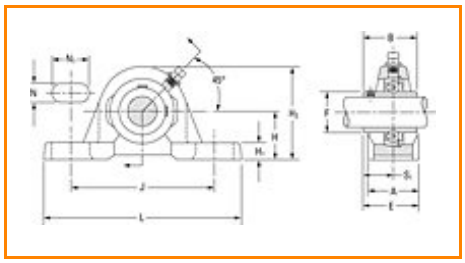
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Timken Part Number YAK 1 3/4 SGT, Pillow Block Units Setscrew Locking (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	1 3/4 in 44.5 mm
Bearing Number	GY1112KRRB SGT
Inside Ring Outside Diameter	2.280 in 57.9 mm
Dimension B1	1.984 in 50.4 mm
Dimension T	1.031 in 26.2 mm
Dimension D1	2.280 in 57.9 mm
Series	Industrial
Weight	5.801 lb 2.6311 Kg

Seal Type	Shroud Seal

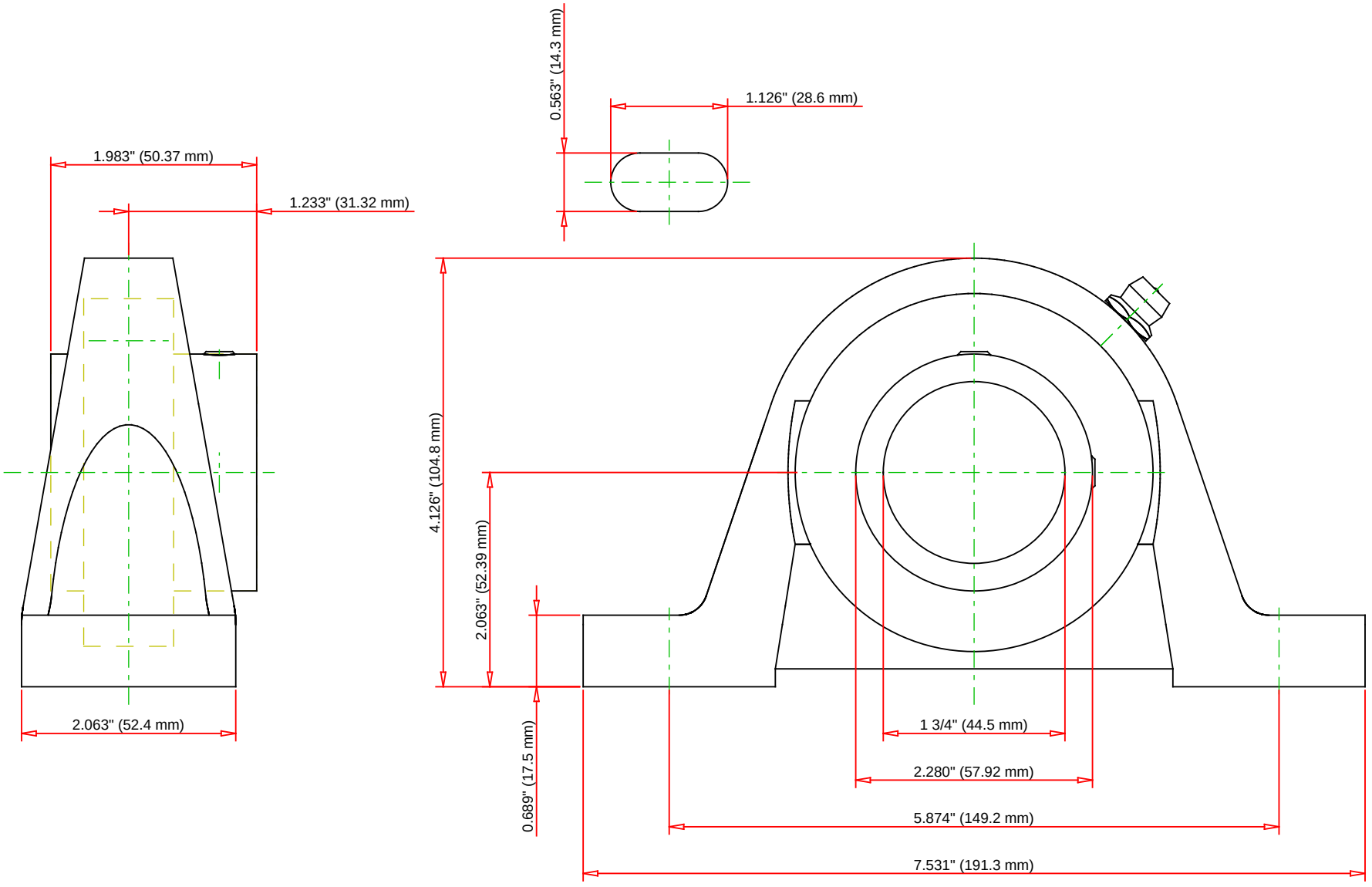
Dimensions

Shaft Height H	52.39 mm 2.063 in
Total Length L	191.3 mm 7.531 in
Total Width A	2.063 in 52.4 mm
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
Base Height H1	17.5 mm 0.689 in
Total Height H2	104.8 mm 4.126 in
Dimension L1	63.8 mm 2.512 in
Inside Ring Width B	N/A
Center of Bearing from End S	19 mm 0.748 in

Basic Load Ratings

Static Load Rating	4500 lbf 20000 N

Dynamic Load Rating	8100 lbf 36000 N



Bearing Number	GY1112KRRB SGT				
Load Ratings - C_r	8150	lbf	36000	N	
Load Ratings - C_{0r}	4500	lbf	20000	N	
Weight	5.801	lb	2.6311	kg	
Bolt Size	M8x1.25				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YAK 1 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