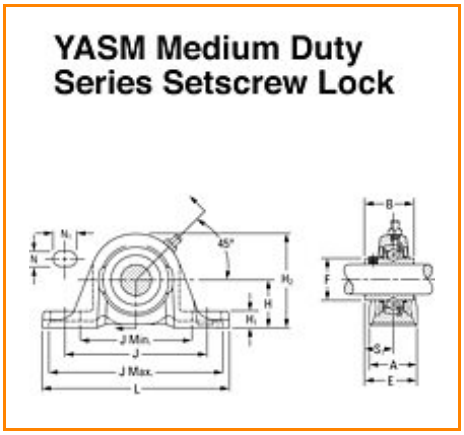
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Timken Part Number YASM 1 7/16, Pillow Block Units Setscrew Locking (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	1 7/16 in 36.5 mm
Bearing Number	GYM1107KRRB
Inside Ring Outside Diameter	2.058 in 52.3 mm
Dimension B1	1.937 in 49.2 mm
Dimension T	0.937 in 23.8 mm
Dimension D1	2.058 in 52.27 mm
Series	Industrial

Weight	4.512 lb 2.05 Kg
Seal Type	Shroud Seal

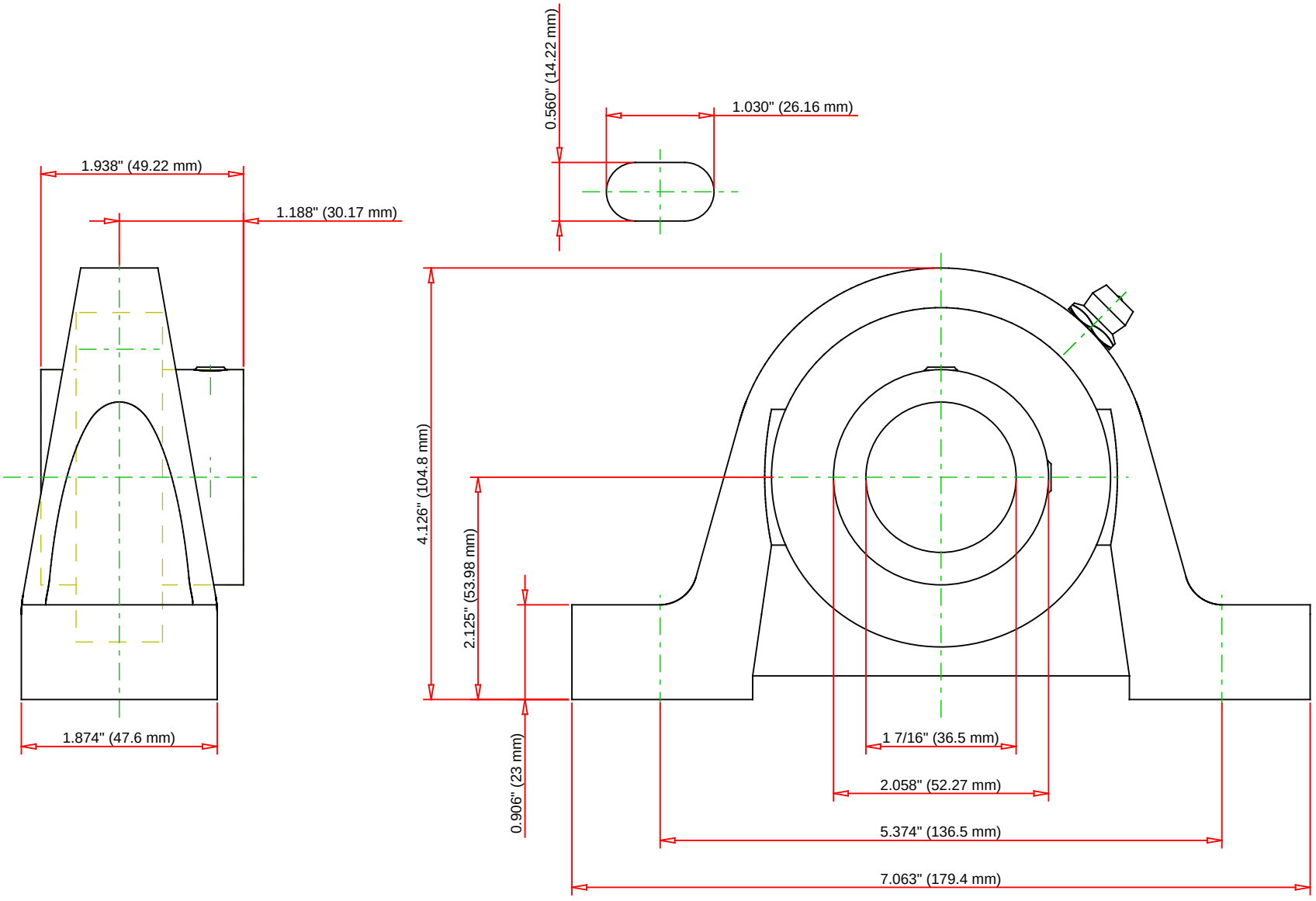
Dimensions

Shaft Height H	53.98 mm 2.125 in
Total Length L	179.4 mm 7.063 in
Total Width A	1.874 in 47.6 mm
Bolt Hole Spacing J	136.5 mm 5.374 in
Bolt Hole Width N	14.22 mm 0.560 in
Bolt Hole Length N1	26.16 mm 1.030 in
Base Height H1	23 mm 0.906 in
Total Height H2	104.8 mm 4.126 in
Dimension L1	59.8 mm 2.354 in
Inside Ring Width B	N/A
Center of Bearing from End S	19 mm 0.748 in

Basic Load Ratings

Static Load Rating	4400 lbf 19600 N

Dynamic Load Rating	8200 lbf 36300 N



Bearing Number	GYM1107KRRB			
Load Ratings - C_r	8150	lbf	36300	N
Load Ratings - C_{0r}	4400	lbf	19600	N
Weight	0	lb	0	kg
Bolt Size	M8x1.25			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YASM 1 7/16

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