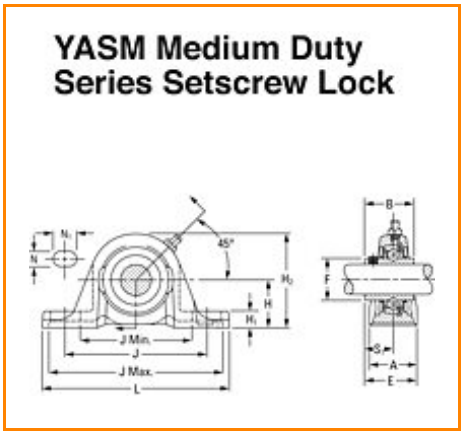
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Timken Part Number YASM 3, Pillow Block Units Setscrew Locking (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	3 in 76.2 mm
Bearing Number	GYM1300KRRB
Inside Ring Outside Diameter	3.873 in 98.4 mm
Dimension B1	3.687 in 93.66 mm
Dimension T	1.752 in 44.5 mm
Dimension D1	3.618 in 91.9 mm
Series	Industrial

Weight	24.852 lb 11.27 Kg
Seal Type	Shroud Seal

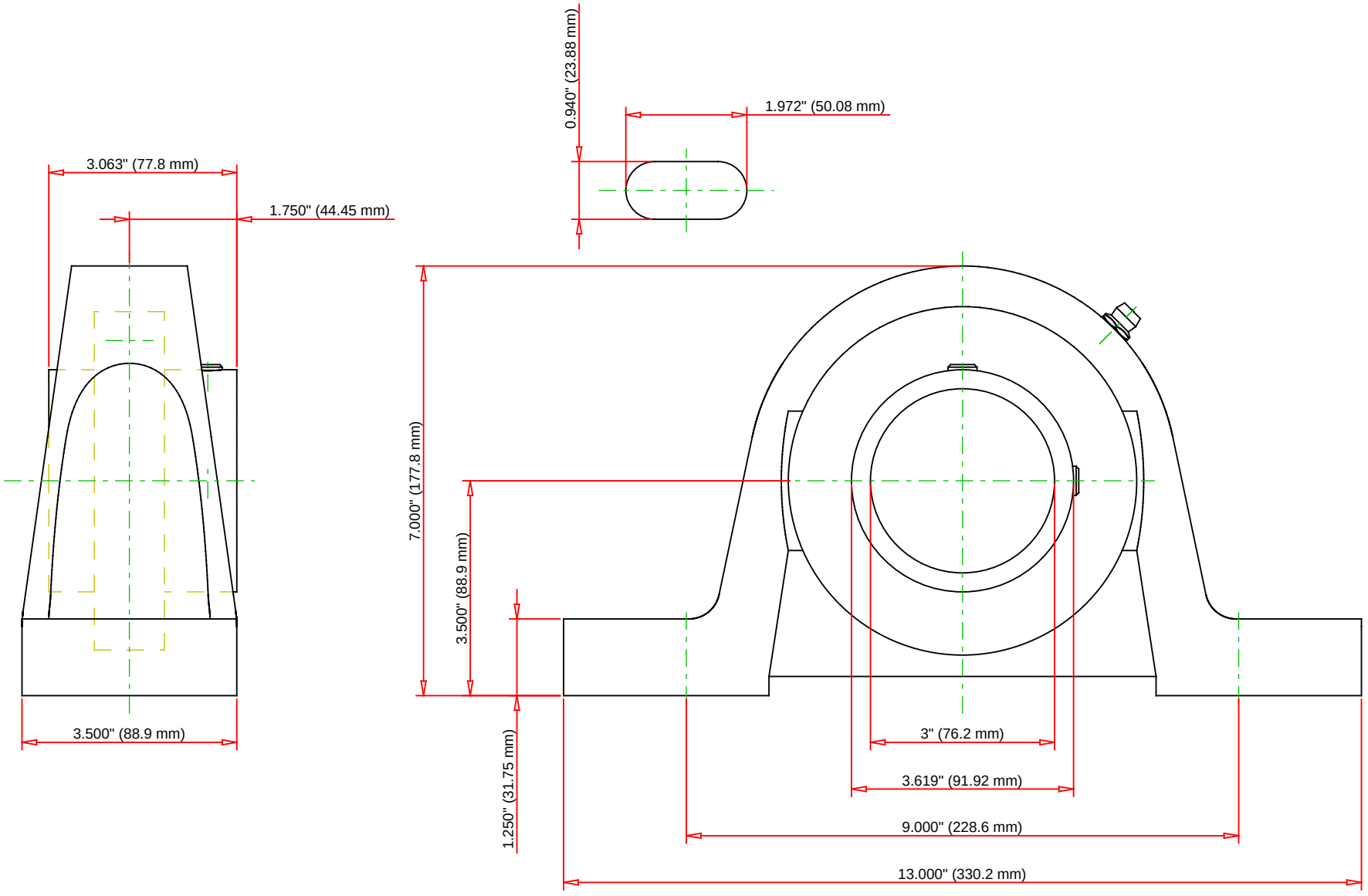
Dimensions

Shaft Height H	88.9 mm 3.500 in
Total Length L	330.20 mm 13.000 in
Total Width A	3.500 in 88.9 mm
Bolt Hole Spacing J	228.6 mm 9.000 in
Bolt Hole Width N	23.88 mm 0.940 in
Bolt Hole Length N1	50.08 mm 1.972 in
Base Height H1	31.75 mm 1.250 in
Total Height H2	177.8 mm 7.000 in
Dimension L1	110.1 mm 4.335 in
Inside Ring Width B	N/A
Center of Bearing from End S	49.21 mm 1.937 in

Basic Load Ratings

Static Load Rating	12000 lbf 53400 N

Dynamic Load Rating	18000 lbf 80200 N



Bearing Number	GYM1300KRRB			
Load Ratings - C_r	18000	lbf	80200	N
Load Ratings - C_{0r}	12000	lbf	53400	N
Weight	0	lb	0	kg
Bolt Size	M12x1.75			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YASM 3

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