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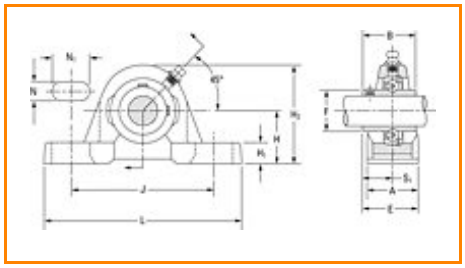
Timken Part Number YAS 1/2, Pillow Block Units Setscrew Locking (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	1/2 in 12.7 mm
Bearing Number	GY1008KRRB
Inside Ring Outside Diameter	0.941 in 23.9 mm
Dimension B1	1.079 in 27.4 mm
Dimension T	0.594 in 15.1 mm
Dimension D1	0.902 in 22.9 mm
Series	Industrial
Weight	1.000 lb 0.4536 Kg

Seal Type	Shroud Seal

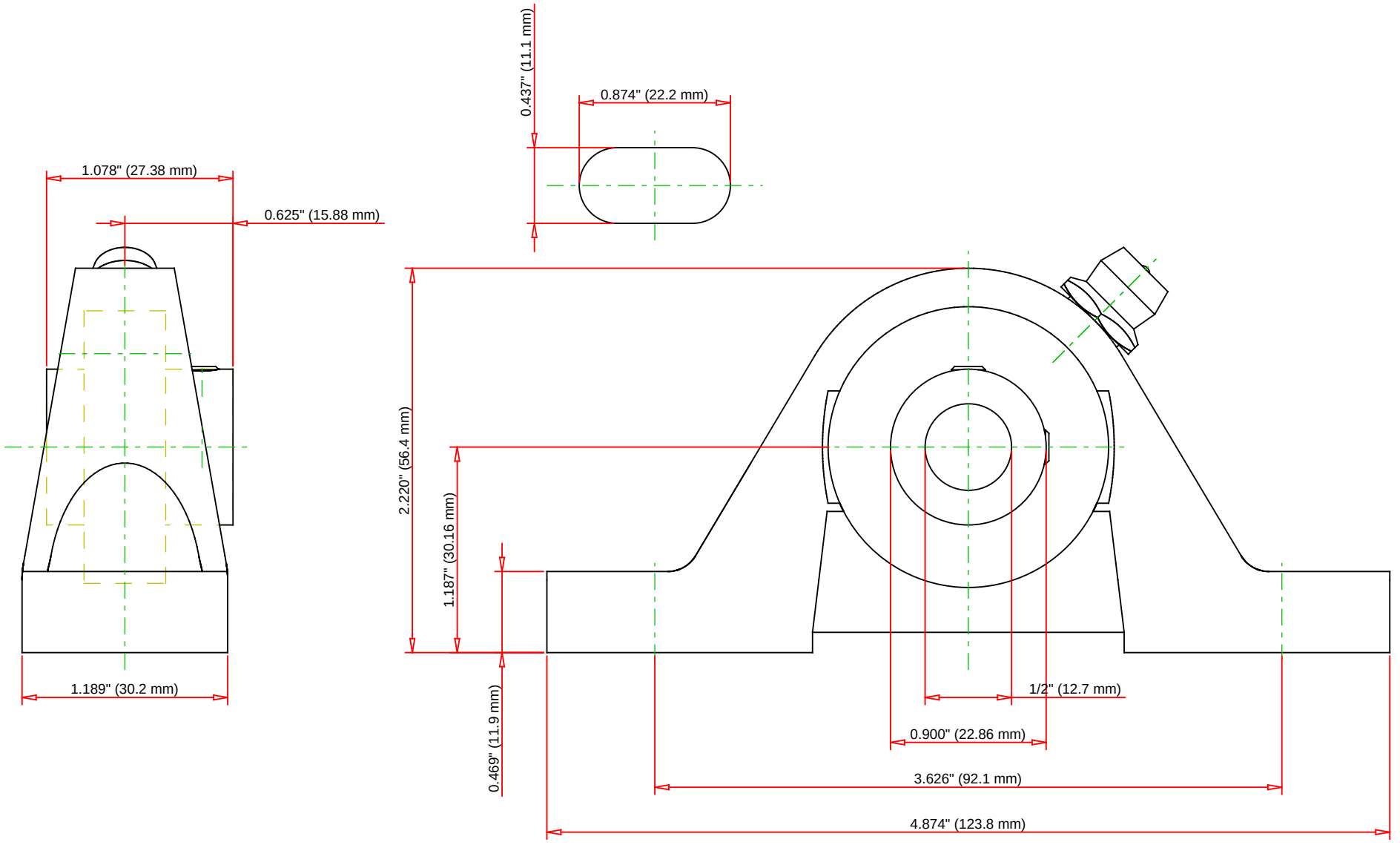
Dimensions

Shaft Height H	30.16 mm 1.187 in
Total Length L	123.8 mm 4.874 in
Total Width A	1.189 in 30.2 mm
Bolt Hole Spacing J	92.1 mm 3.626 in
Bolt Hole Width N	11.1 mm 0.437 in
Bolt Hole Length N1	22.2 mm 0.874 in
Base Height H1	11.9 mm 0.469 in
Total Height H2	56.4 mm 2.220 in
Dimension L1	41.3 mm 1.626 in
Inside Ring Width B	N/A
Center of Bearing from End S	11.5 mm 0.453 in

Basic Load Ratings

Static Load Rating	1000 lbf 4400 N

Dynamic Load Rating	2400 lbf 10600 N



Bearing Number	GY1008KRRB				
Load Ratings - C_r	2360	lbf	10600	N	
Load Ratings - C_{0r}	1000	lbf	4400	N	
Weight	1	lb	0.4536	kg	
Bolt Size	M5x0.8				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YAS 1/2

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