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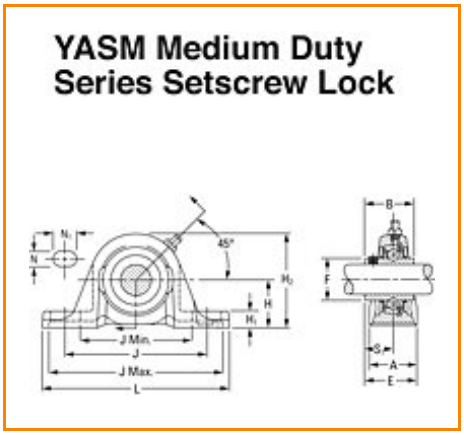
Timken Part Number YASM 1, Pillow Block Units Setscrew Locking (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	1 in 25.4 mm
Bearing Number	GYM1100KRRB
Inside Ring Outside Diameter	1.587 in 40.3 mm
Dimension B1	1.500 in 38.1 mm
Dimension T	0.783 in 19.9 mm
Dimension D1	1.587 in 40.31 mm
Series	Industrial

Weight	2.860 lb 1.300 Kg
Seal Type	Shroud Seal

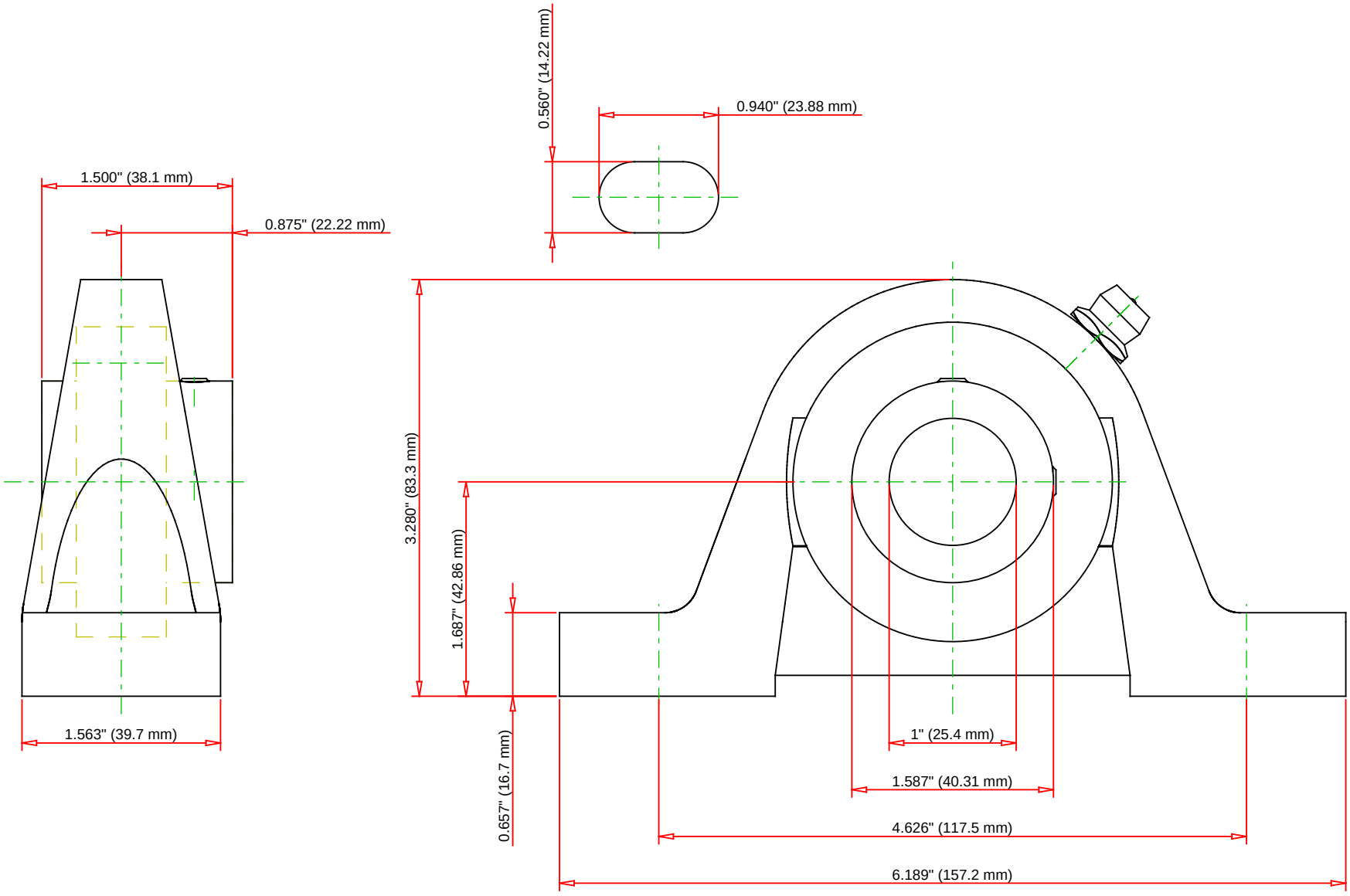
Dimensions

Shaft Height H	42.86 mm 1.687 in
Total Length L	157.2 mm 6.189 in
Total Width A	1.563 in 39.7 mm
Bolt Hole Spacing J	117.5 mm 4.626 in
Bolt Hole Width N	14.22 mm 0.560 in
Bolt Hole Length N1	23.88 mm 0.940 in
Base Height H1	16.7 mm 0.657 in
Total Height H2	83.3 mm 3.280 in
Dimension L1	52.4 mm 2.063 in
Inside Ring Width B	N/A
Center of Bearing from End S	15.9 mm 0.626 in

Basic Load Ratings

Static Load Rating	2500 lbf 11100 N

Dynamic Load Rating	4900 lbf 21800 N



Bearing Number	GYM1100KRRB				
Load Ratings - C_r	4900	lbf	21800	N	
Load Ratings - C_{0r}	2500	lbf	11100	N	
Weight	0	lb	0	kg	
Bolt Size	M6x1				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YASM 1

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