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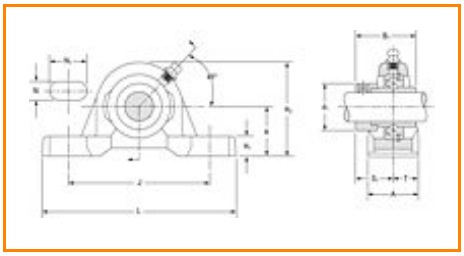
Timken Part Number TAK 1, Pillow Block Units Eccentric Locking Collar (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

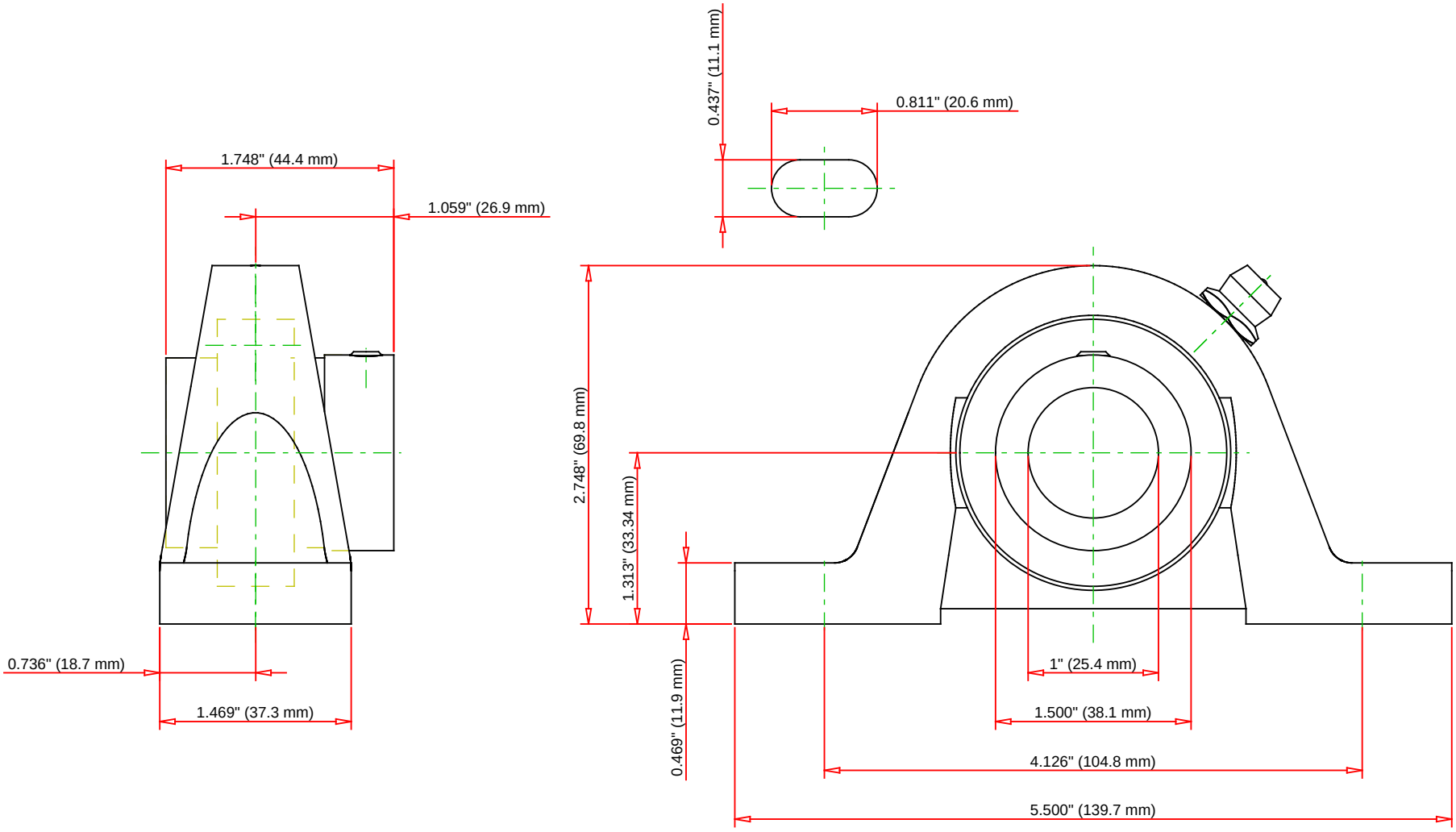
Bore Size d	1 in 25.4 mm
Bearing Number	G1100KPPB3
Inside Ring Outside Diameter	0.531 in 13.5 mm
Dimension B1	1.748 in 44.4 mm
Dimension T	0.736 in 18.7 mm
Series	Industrial
Weight	2.094 lb 0.950 Kg
Seal Type	Tri-Ply Seal

Dimensions

Shaft Height H	33.34 mm 1.313 in
Total Length L	139.70 mm 5.500 in
Total Width A	1.469 in 37.3 mm
Bolt Hole Spacing J	104.8 mm 4.126 in
Bolt Hole Width N	11.1 mm 0.437 in
Bolt Hole Length N1	20.6 mm 0.811 in
Base Height H1	11.9 mm 0.469 in
Total Height H2	69.8 mm 2.748 in
Dimension L1	46.6 mm 1.835 in
Inside Ring Width B	N/A
Center of Bearing from End S	17.4 mm 0.685 in

Basic Load Ratings

Static Load Rating	1700 lbf 7700 N
Dynamic Load Rating	3600 lbf 15800 N



Bearing Number	G1100KPPB3				
Load Ratings - C_r	3550	lbf	15800	N	
Load Ratings - C_{0r}	1730	lbf	7700	N	
Weight	2.094	lb	0.95	kg	

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

TAK 1

Pillow Block Units Eccentric Locking Collar
(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