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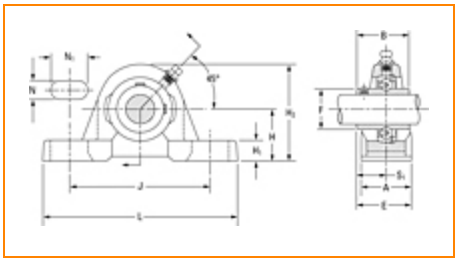
Part Number YAS 50 SGT, Fafnir® Pillow Block Units Setscrew Locking





Specifications | Dimensions | Basic Load Ratings

Specifications

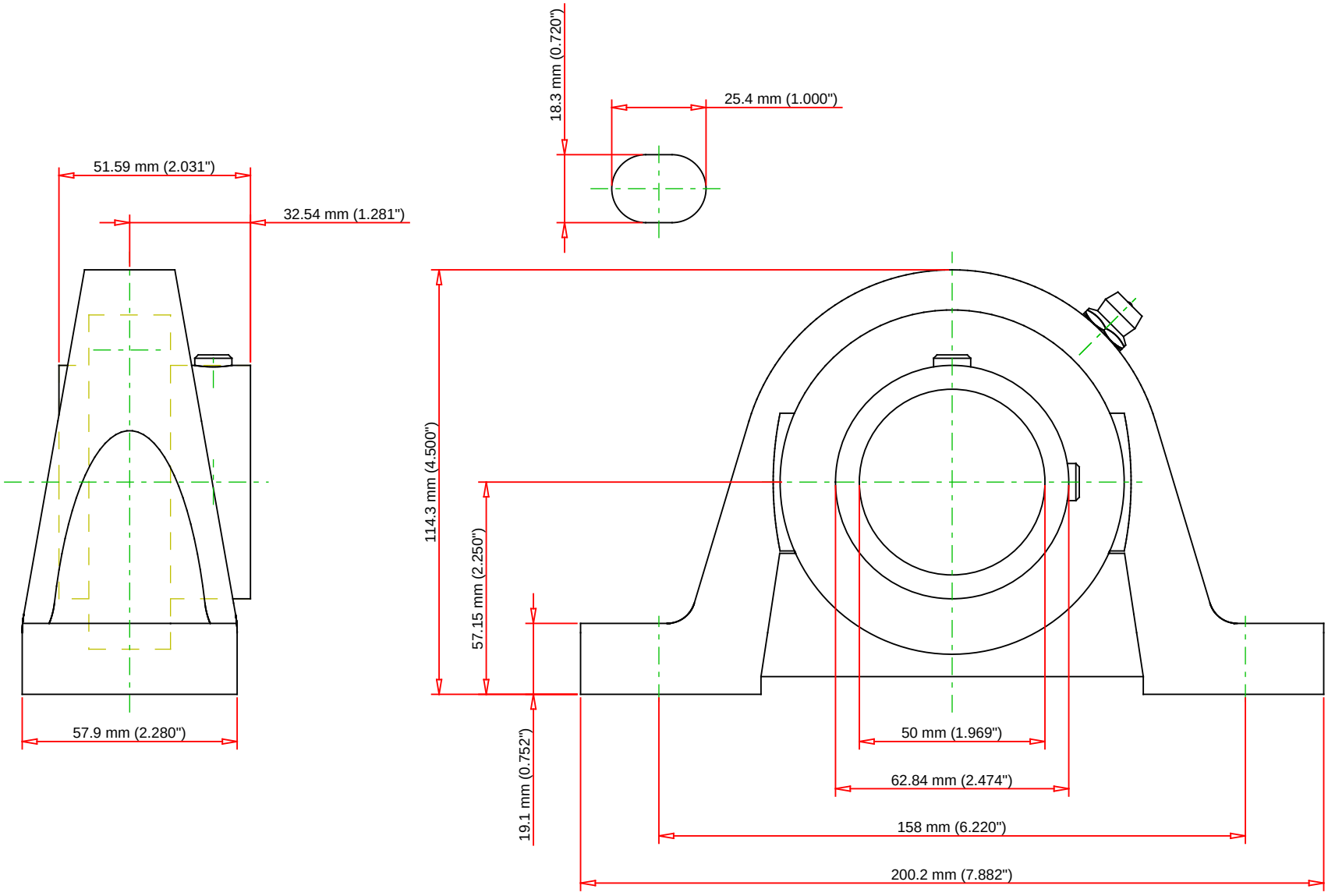
Shaft Size d	50 mm
Bearing Type	Ball Bearing
Bearing Number	GYE50KRRB SGT
Inside Ring Outside Diameter	62.8 mm
Dimension T	29 mm
Dimension D1	62.8 mm
Series	Industrial
Weight	3.3136 Kg
Seal Type	Shroud Seal
Housing Construction	Two-Bolt Pillow Block
Alternate Part Name	YAS50 SGT

Dimensions

Base to Center Height H	57.15 mm
Total Length L	200.2 mm
Total Width A	57.9 mm
Bolt Hole Spacing J	158.00 mm
Bolt Hole Width N	18.3 mm
Bolt Hole Length N1	25.40 mm
Foot Height H1	19.1 mm
Total Height H2	114.3 mm
Dimension L1	66.7 mm
Center of Bearing from End S	19.1 mm
Dimension B1	51.6 mm

Basic Load Ratings

Static Load Rating	23200 N
Dynamic Load Rating	38900 N



Bearing Number	GYE50KRRB SGT				
Load Ratings - C_r	8800	lbf	39000	N	
Load Ratings - C_{0r}	5100	lbf	22700	N	
Weight	7.305	lb	3.3136	kg	
Bolt Size	M10x1.5				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YAS 50 SGT

Fafnir® Pillow Block Units Setscrew Locking

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