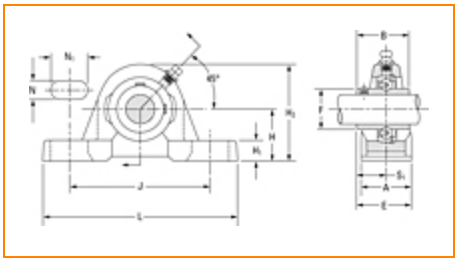
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number YAS 2 7/16 SGT, Fafnir® Pillow Block Units Setscrew Locking





Specifications | Dimensions | Basic Load Ratings

Specifications

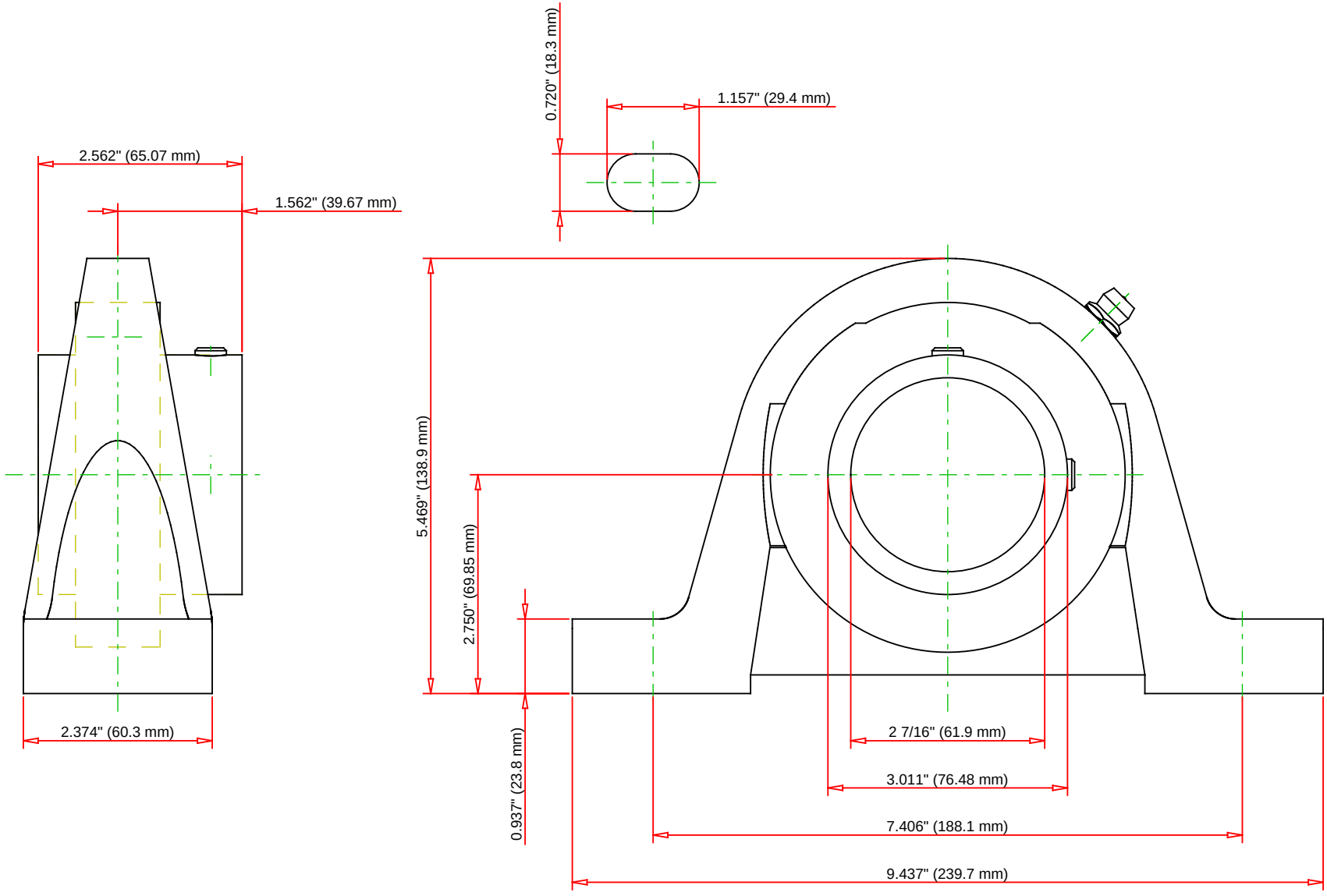
Shaft Size d	61.9 mm
Bearing Type	Ball Bearing
Bearing Number	GY1207KRRB SGT
Inside Ring Outside Diameter	76.5 mm
Dimension T	30.2 mm
Dimension D1	76.5 mm
Series	Industrial
Weight	4.7718 Kg
Seal Type	Shroud Seal
Housing Construction	Two-Bolt Pillow Block
Alternate Part Name	YAS2 7/16 SGT

Dimensions

Base to Center Height H	69.85 mm
Total Length L	239.7 mm
Total Width A	60.3 mm
Bolt Hole Spacing J	188.1 mm
Bolt Hole Width N	18.3 mm
Bolt Hole Length N1	29.4 mm
Foot Height H1	23.8 mm
Total Height H2	138.9 mm
Dimension L1	79.9 mm
Center of Bearing from End S	25.4 mm
Dimension B1	65.1 mm

Basic Load Ratings

Static Load Rating	35900 N
Dynamic Load Rating	58200 N



Bearing Number	GY1207KRRB SGT			
Load Ratings - C_r	13200	lbf	58500	N
Load Ratings - C_{0r}	8000	lbf	35600	N
Weight	10.52	lb	4.7718	kg
Bolt Size	M10x1.5			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YAS 2 7/16 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