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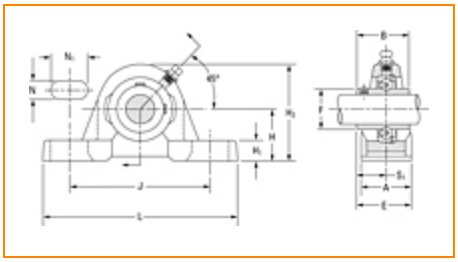
# Part Number YAS 1 1/2 SGT, Fafnir® Pillow Block Units Setscrew Locking





Specifications | Dimensions | Basic Load Ratings

## Specifications

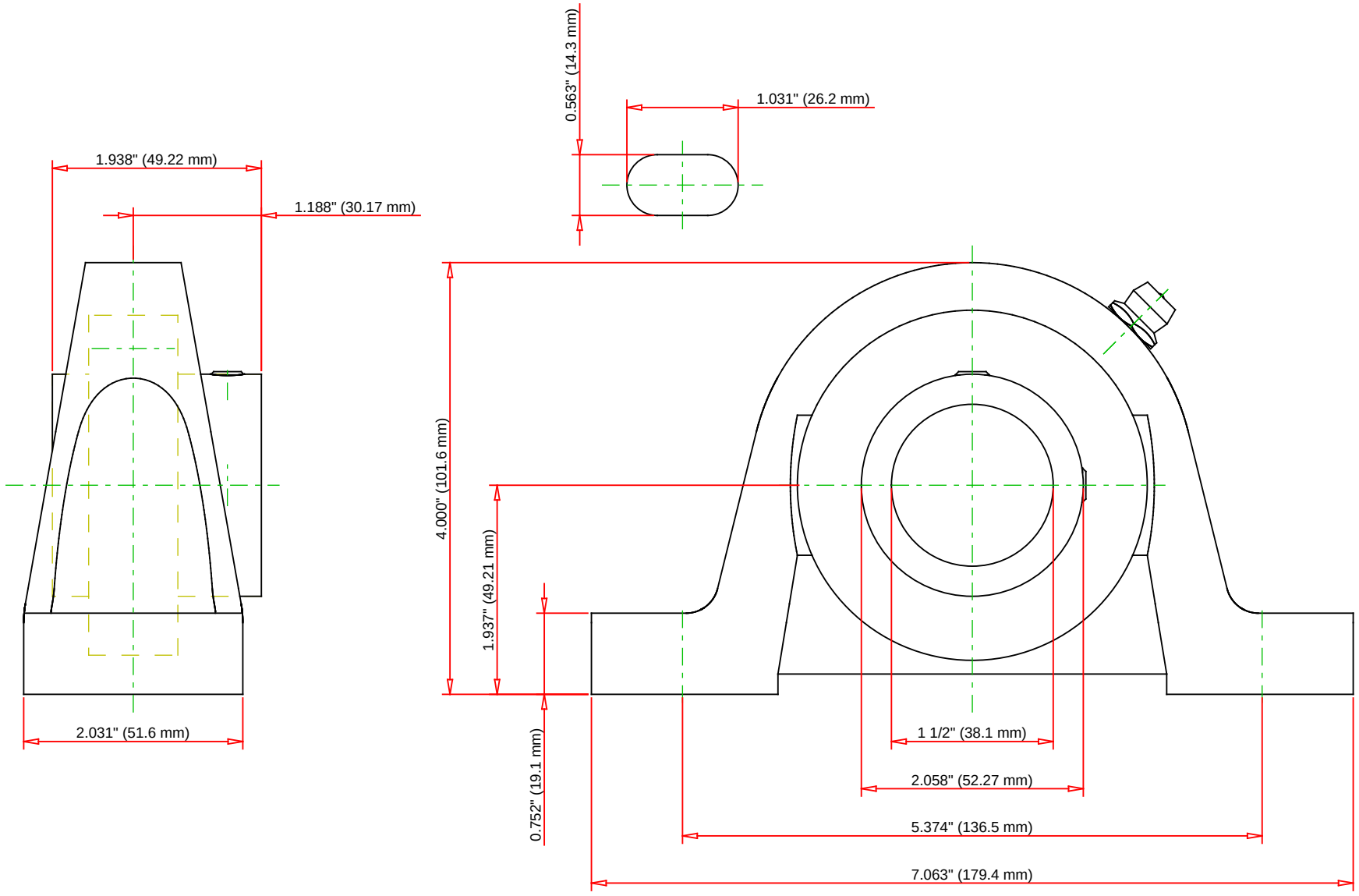
| | |
|---|---|
| **Shaft Size d** | 38.1 mm |
| **Bearing Type** | Ball Bearing |
| **Bearing Number** | GY1108KRRB SGT |
| **Inside Ring Outside Diameter** | 52.3 mm |
| **Dimension T** | 25.8 mm |
| **Dimension D1** | 52.3 mm |
| **Series** | Industrial |
| **Weight** | 2.4763 Kg |
| **Seal Type** | Shroud Seal |
| **Housing Construction** | Two-Bolt Pillow Block |
| **Alternate Part Name** | YAS1 1/2 SGT |

## Dimensions

| | |
|---|---|
| **Base to Center Height H** | 49.21 mm |
| **Total Length L** | 179.4 mm |
| **Total Width A** | 51.60 mm |
| **Bolt Hole Spacing J** | 136.5 mm |
| **Bolt Hole Width N** | 14.3 mm |
| **Bolt Hole Length N1** | 26.2 mm |
| **Foot Height H1** | 19.1 mm |
| **Total Height H2** | 101.6 mm |
| **Dimension L1** | 59.8 mm |
| **Center of Bearing from End S** | 19 mm |
| **Dimension B1** | 49.2 mm |

## Basic Load Ratings

| | |
|---|---|
| **Static Load Rating** | 19800 N |
| **Dynamic Load Rating** | 36200 N |




| | | | | |
|---|---|---|---|---|
| Bearing Number | GY1108KRRB SGT | | | |
| Load Ratings - $C_r$ | 8150 | lbf | 36000 | N |
| Load Ratings - $C_{0r}$ | 4400 | lbf | 19600 | N |
| Weight | 5.459 | lb | 2.4763 | kg |
| Bolt Size | M8x1.25 | | | |

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

# YAS 1 1/2 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.

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