The Timken Company
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Part Number YASM 3 15/16, Fafnir® Pillow Block Units Setscrew Locking



Specifications | Dimensions | Basic Load Ratings

Specifications

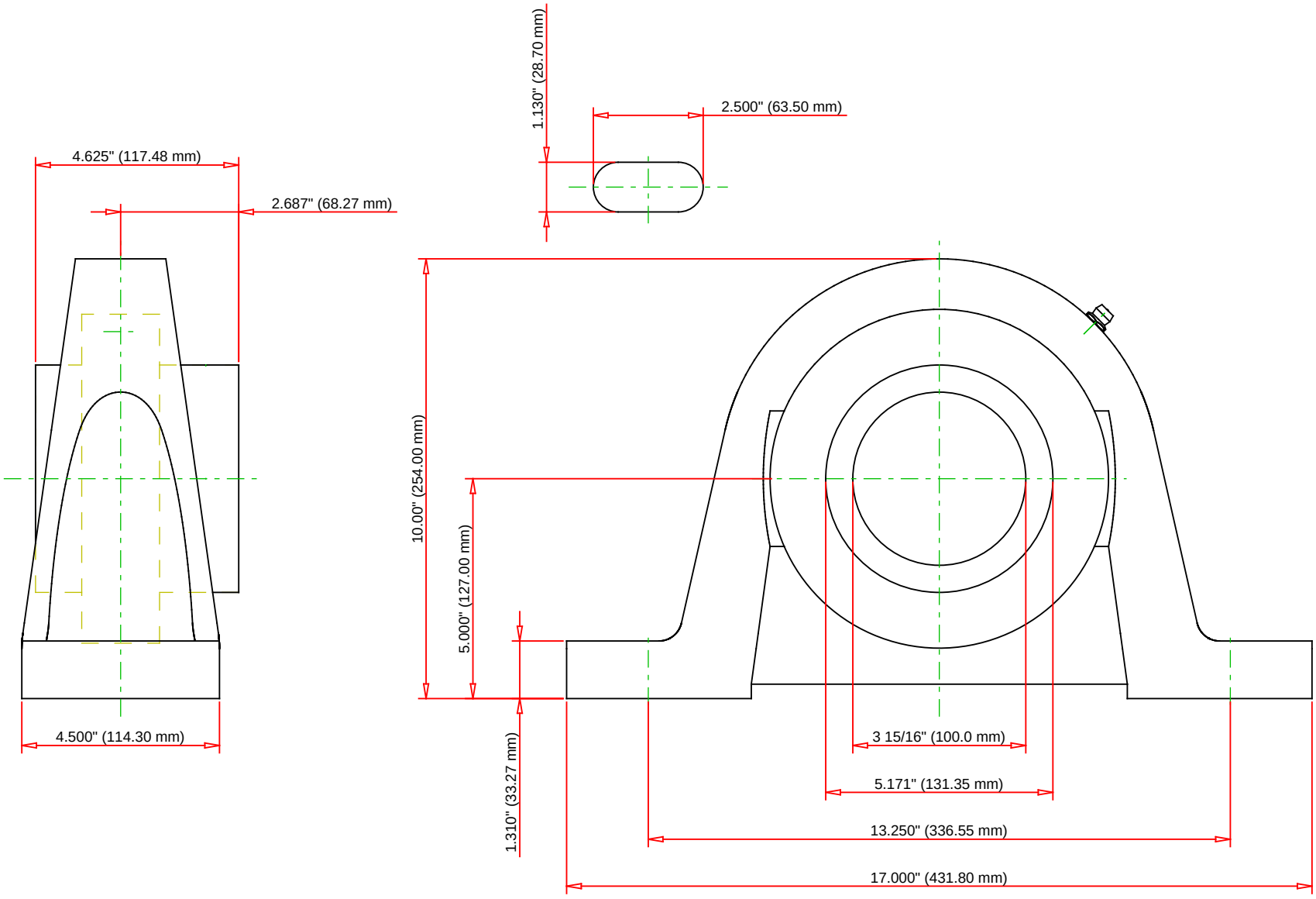
Shaft Size d	3 15/16 in 100.01 mm
Bearing Type	Ball Bearing
Bearing Number	GYM1315KRRB
Inside Ring Outside Diameter	5.171 in 131.3 mm
Dimension D1	5.171 in 131.3 mm
Series	Industrial
Weight	53.056 lb 24.066 Kg
Seal Type	Shroud Seal
Housing Construction	Two-Bolt Pillow Block
Alternate Part Name	YASM3 15/16

Dimensions

Base to Center Height H	127 mm 5.00 in
Total Length L	431.8 mm 17.000 in
Total Width A	4.50 in 114.3 mm
Bolt Hole Spacing J	336.55 mm 13.25 in
Bolt Hole Width N	28.7 mm 1.13 in
Bolt Hole Length N1	63.5 mm 2.5 in
Foot Height H1	33.27 mm
Total Height H2	254.0 mm 10 in
Inside Ring Width B	N/A
Center of Bearing from End S	68.148 mm 2.683 in
Dimension B1	4.625 in 117.48 mm

Basic Load Ratings

Static Load Rating	23500 lbf 104400 N
Dynamic Load Rating	33200 lbf 147500 N



Bearing Number	GYM1315KRRB			
Load Ratings - C_r	33200	lbf	147750	N
Load Ratings - C_{0r}	23500	lbf	104575	N
Weight	53.056	lb	24.066	kg
Bolt Size	5/8			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YASM 3 15/16

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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