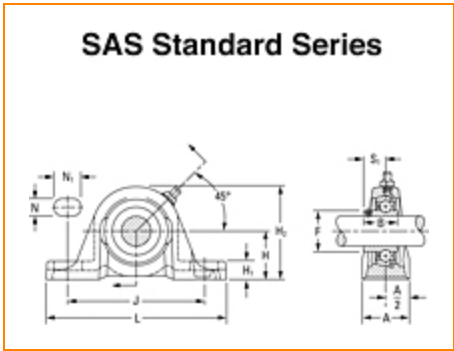




The Timken Company
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Part Number SAS1 7/16, Fafnir® Pillow Block Mounted Bearings Setscrew Locking



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#)

Specifications	
Series	Standard
Shaft Size d	1 7/16 in
Bearing Type	Ball Bearing
Bearing Number	GYA107RRB
Seal Type	Narrow Shroud
Housing Construction	Two-Bolt Pillow Block
Alternate Part Name	SAS1 7/16

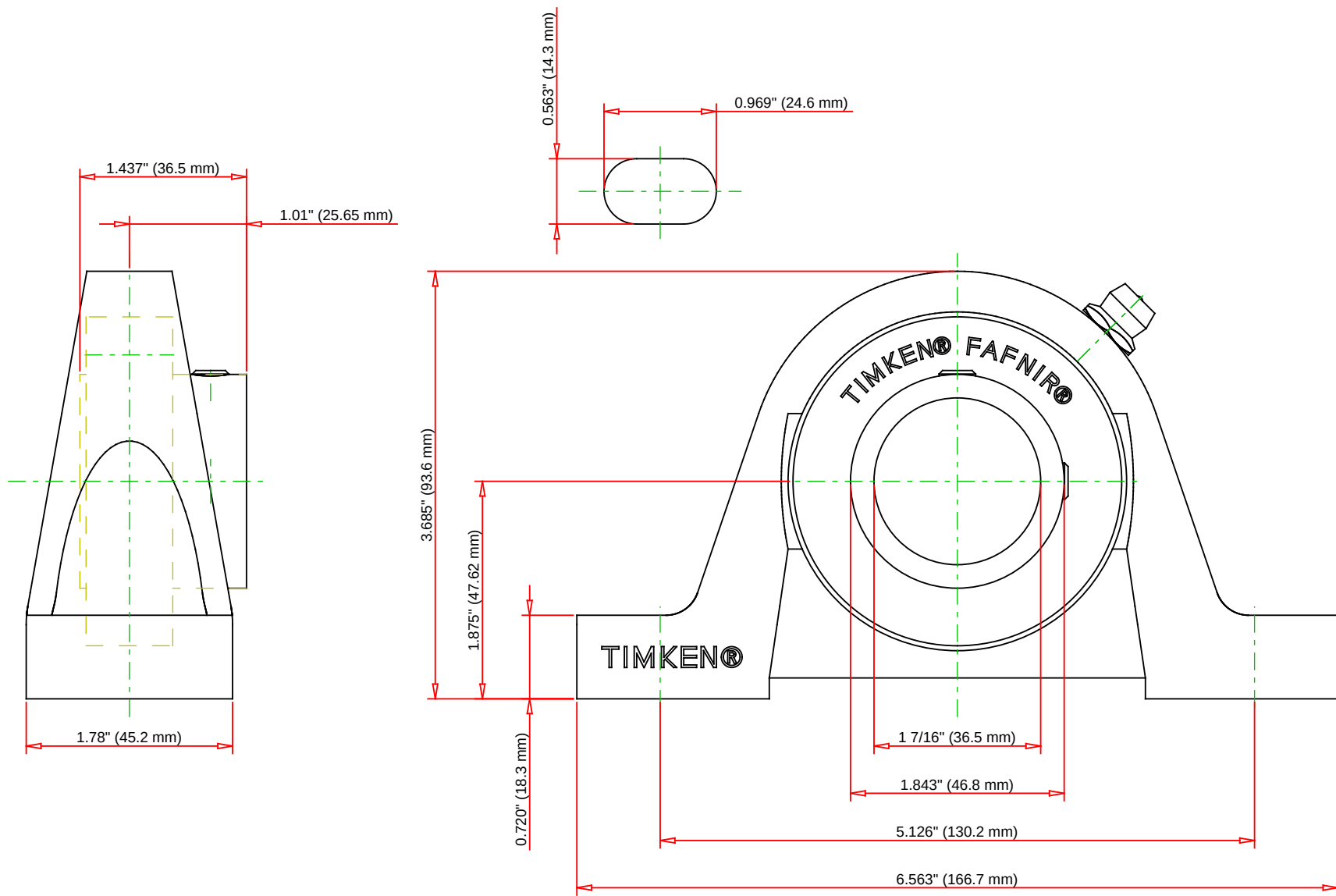
Dimensions	
Base to Center Height H	47.62 mm 1.875 in
Total Length L	166.7 mm 6.563 in



Total Width A	45.2 mm 1.78 in
Bolt Hole Spacing J	130.2 mm 5.126 in
Bolt Hole Width N	14.3 mm 0.563 in
Bolt Hole Length N1	24.6 mm 0.969 in
Foot Height H1	18.3 mm
Total Height H2	93.6 mm 3.685 in
Inside Ring Width B	36.5 mm 1.4370 in
Dimension S1	25.65 mm 1.01 in
Dimension F	46.8 mm 1.8430 in

Basic Load Ratings

Static Load Rating	15300 N 3440 lbf
Dynamic Load Rating	28500 N 6400 lbf



	Bearing Number	GYA107RRB					SAS1 7/16 Fafnir® Pillow Block Mounted Bearings Setscrew Locking
	Load Ratings - C _r	6400	lbf	28500	N		
	Load Ratings - C _{0r}	3440	lbf	15300	N		
	Weight	3.351	lb	1.52	kg		
	Bolt Size	M8x1.25				THE TIMKEN COMPANY NORTH CANTON, OHIO USA	
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