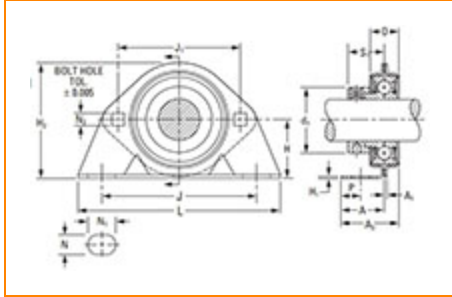



The Timken Company

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Part Number PBS 3/4, Fafnir® Pillow Block Mounted Bearings Eccentric Locking Collar

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

Series	Light-Duty
Shaft Size d	3/4 in
Bearing Type	Ball Bearing
Bearing Number	RA012RRB
Seal Type	Shroud Seal
Housing Construction	Two-Bolt Pillow Block
Alternate Part Name	PBS 3/4

Dimensions

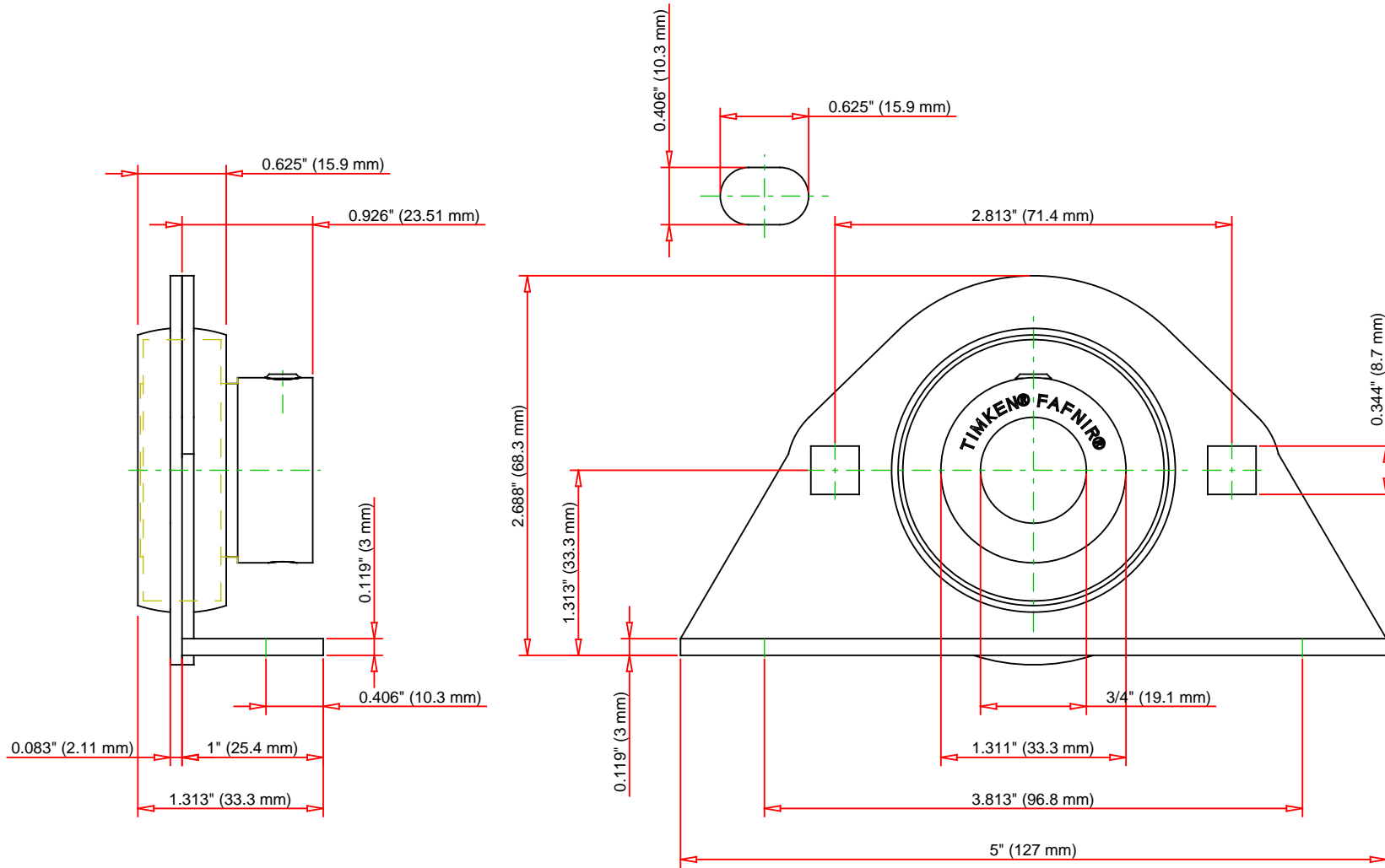
Dimension A1	2.11 mm 0.083 in
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Base to Center Height H	33.3 mm 1.313 in
Total Length L	127 mm 5 in
Total Width A	25.4 mm 1 in
Bolt Hole Spacing J	96.8 mm 3.813 in
Bolt Hole Width N	10.3 mm 0.406 in
Bolt Hole Length N1	15.9 mm 0.625 in
Foot Height H1	3 mm 0.119 in
Total Height H2	68.3 mm 2.688 in
Dimension d1	33.3 mm 1.311 in
Dimension B1	31 mm 1.22 in
Dimension S1	23.51 mm 0.926 in

Basic Load Ratings

Static Load Rating	6500 N 1460 lbf
Dynamic Load Rating	14200 N 3190 lbf



Bearing Number	RA012RRB			
Load Ratings - C_r	3190	lbf	14200	N
Load Ratings - C_{Or}	1460	lbf	6500	N
Weight	0.97	lb	0.44	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

PBS 3/4

Fafnir® Pillow Block Mounted Bearings Eccentric
Locking Collar

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