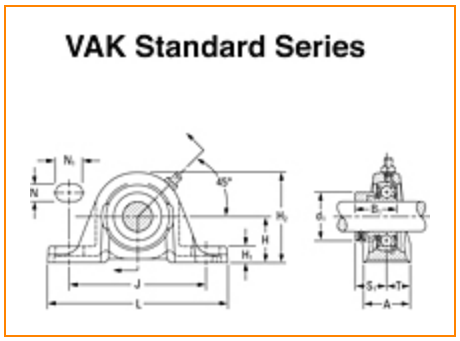
The Timken Company
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N. Canton, OH 44720
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Part Number VAK 1/2, Fafnir® Pillow Block Mounted Bearings Eccentric Locking Collar





Specifications | Dimensions | Basic Load Ratings

Specifications

Series	Standard
Shaft Size d	0.5000 in
Bearing Type	Ball Bearing
Bearing Number	GRA008RRB
Seal Type	Molded Shroud
Housing Construction	Two-Bolt Pillow Block
Alternate Part Name	VAK1/2

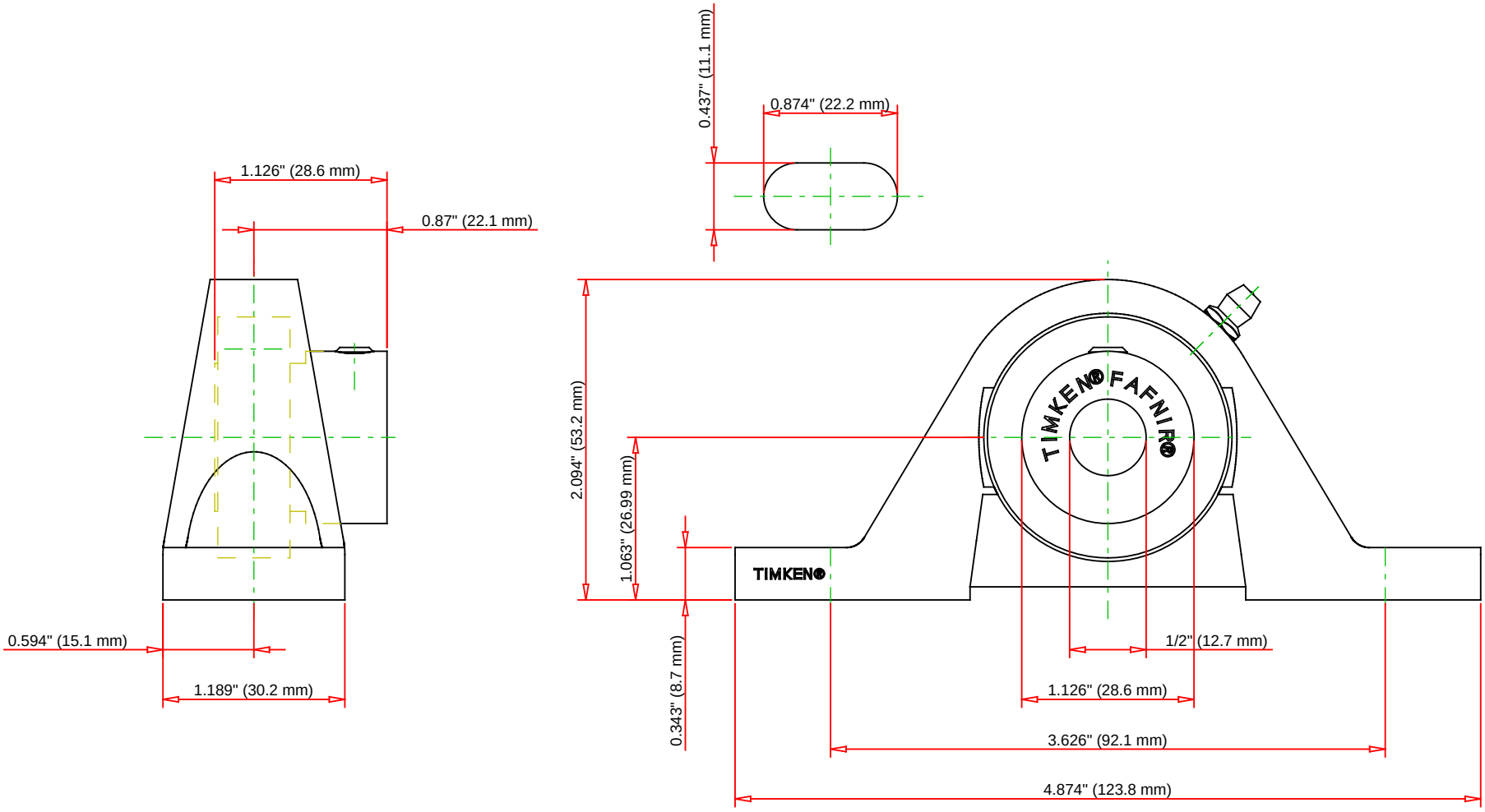
Dimensions

Base to Center Height H	26.99 mm 1.063 in
otal Length L	123.8 mm 4.874 in

Total Width A	30.2 mm 1.189 in
Bolt Hole Spacing J	92.1 mm 3.626 in
Bolt Hole Width N	11.1 mm 0.437 in
Bolt Hole Length N1	22.2 mm 0.874 in
Foot Height H1	8.7 mm
Total Height H2	53.2 mm 2.094 in
Dimension d1	28.6 mm 1.126 in
Dimension B1	28.6 mm 1.126 in
Dimension S1	22.1 mm 0.87 in
Dimension T	15.1 mm 0.594 in

Basic Load Ratings

Static Load Rating	4700 N 1070 lbf
Dynamic Load Rating	10700 N 2380 lbf



Bearing Number	GRA008RRB				
Load Ratings - C_r	2380	lbf	10700	N	
Load Ratings - C_{0r}	1070	lbf	4700	N	
Weight	1.001	lb	0.454	kg	

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

VAK 1/2

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