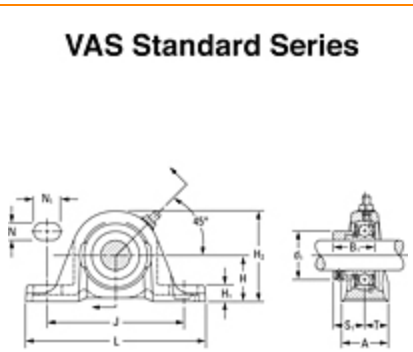
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number VAS 30, Fafnir® Pillow Block Units Eccentric Locking Collar





Specifications | Dimensions | Basic Load Ratings

Specifications

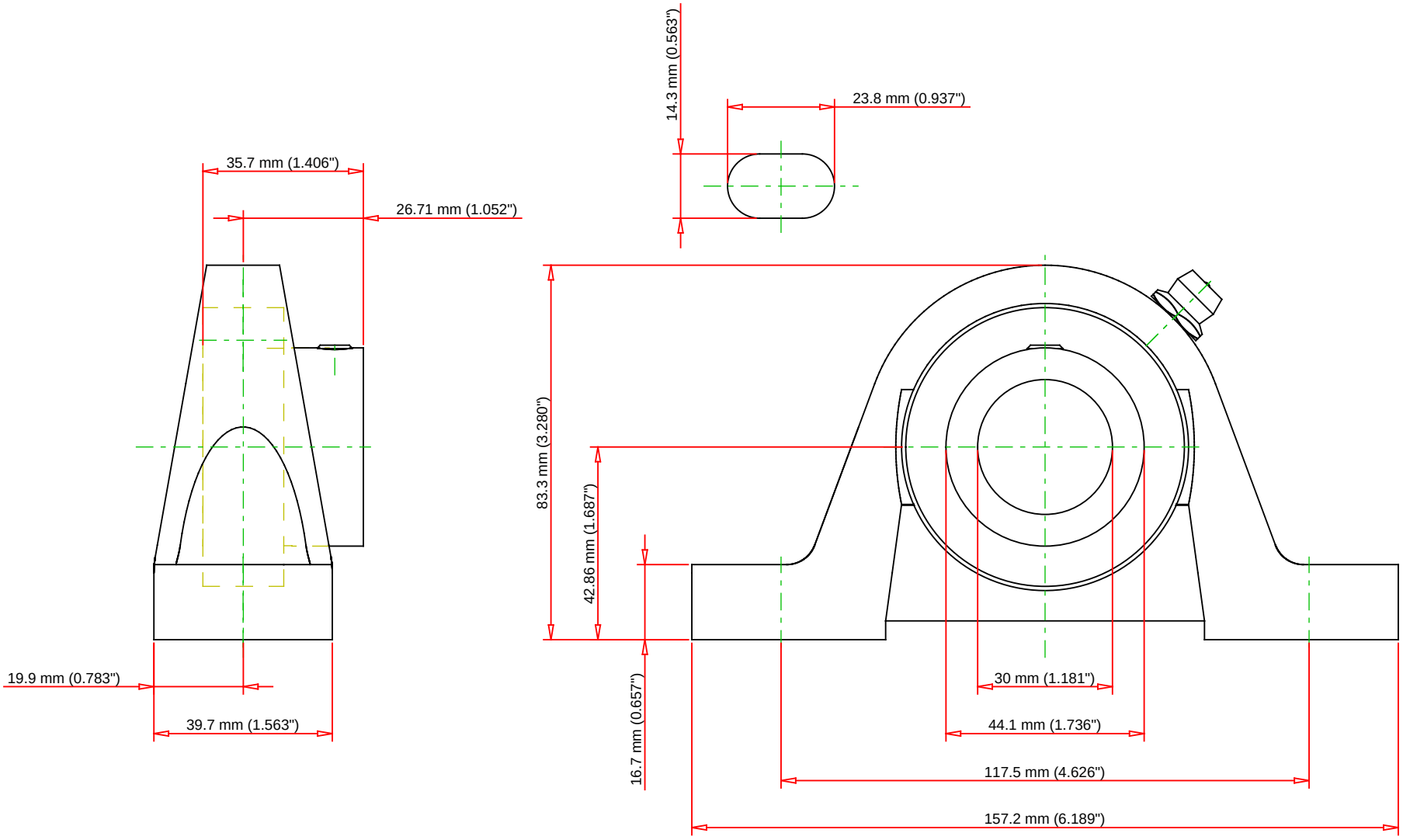
Shaft Size d	1.181 in 30 mm
Bearing Type	Ball Bearing
Bearing Number	GRAE30RRB
Dimension T	0.783 in 19.9 mm
Series	Standard
Weight	2.723 lb 1.235 Kg
Seal Type	Molded Shroud
Housing Construction	Two-Bolt Pillow Block
Alternate Part Name	VAS30

Dimensions

Base to Center Height H	42.86 mm 1.687 in
Total Length L	157.2 mm 6.189 in
Total Width A	1.563 in 39.7 mm
Bolt Hole Spacing J	117.5 mm 4.626 in
Bolt Hole Width N	14.3 mm 0.563 in
Bolt Hole Length N1	23.8 mm 0.937 in
Foot Height H1	16.7 mm
Total Height H2	83.3 mm 3.280 in
Dimension L1	52.4 mm 2.063 in
Inside Ring Width B	N/A
Center of Bearing from End S	8.7 mm 0.343 in
Dimension B1	1.406 in 35.7 mm

Basic Load Ratings

Static Load Rating	2530 lbf 11300 N
Dynamic Load Rating	4850 lbf 21600 N



Bearing Number	GRAE30RRB				
Load Ratings - C_r	4850	lbf	21600	N	
Load Ratings - C_{0r}	2530	lbf	11300	N	
Weight	2.723	lb	1.235	kg	

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

VAS 30

Fafnir® Pillow Block Units 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