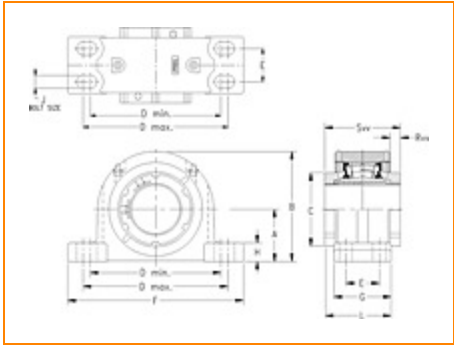
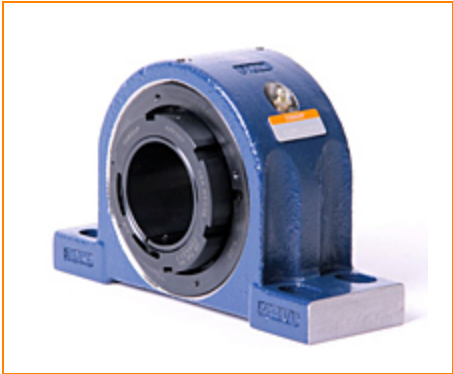




The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number QVVPF26V408S, Double V-Lock Four-Bolt Pillow Block



[Specifications](#) | [Dimensions](#) | [Radial and Thrust Factors](#) | [Engineering Seal Speed](#) | [Engineering Bearing Attributes](#) | [Engineering Internal Radial Clearance](#)

Specifications

Engineering Group	Mounted Bearing
Bearing Number	22226
Shaft Size	4 1/2 in
Shaft Size Type	Imperial
Full Timken Part Number	QVVPF26V408SB QVVPF26V408SC QVVPF26V408SEB QVVPF26V408SEC QVVPF26V408SEM QVVPF26V408SEN QVVPF26V408SEO QVVPF26V408SET QVVPF26V408SM QVVPF26V408SN QVVPF26V408SO QVVPF26V408ST



Locking Style	Double V-Lock
Housing Construction	Four-Bolt Pillow Block
UPC Code	0883450075763
	0883450075770
	0883450278867
	0883450278904
	0883450278942
	0883450278980
	0883450279024
	0883450285186
	0883450286886
	0883450288408
	0883450289924
	0883450291446

Dimensions

Dimension A	4-3/4 in 120.7 mm
Dimension B	9.87 in 250.7 mm
Dimension C	6.88 in 174.8 mm
Dimension D Min	11.88 in 301.8 mm
Dimension D Max	14.5 in 368.3 mm
Dimension E	2-1/2 in 63.5 mm
Dimension F	16.13 in 409.7 mm
Dimension G	4.75 in 120.7 mm

Dimension H	1.58 in 40.1 mm
Dimension J (Bolt Size)	0.75 in 20 mm
Dimension L	5.89 in 149.6 mm
Dimension RVV	1.29 in 32.8 mm
Dimension SVV	7.02 in 178.3 mm

Radial and Thrust Factors

C0 - Static Load	212000 lbf 945000 N
C - Dynamic Load (Basic)	170000 lbf 757000 N
e - Geometry Factor	0.26
Y1 - Geometry Factor	2.62
Y2 - Geometry Factor	3.9

Engineering Seal Speed

Oil Lubrication - M/N Seal	700 rpm
Oil Lubrication - T Seal	1500 rpm
Oil Lubrication - B/C/O Seal	400 rpm
Grease Lubrication - M/N Seal	700 rpm
Grease Lubrication - T Seal	1000 rpm
Grease Lubrication - B/C/O Seal	400 rpm

Engineering Bearing Attributes

Float	0.083 in 2.108 mm
--------------	----------------------

Shaft Tolerance	0.0050 in 0.127 mm
------------------------	-----------------------

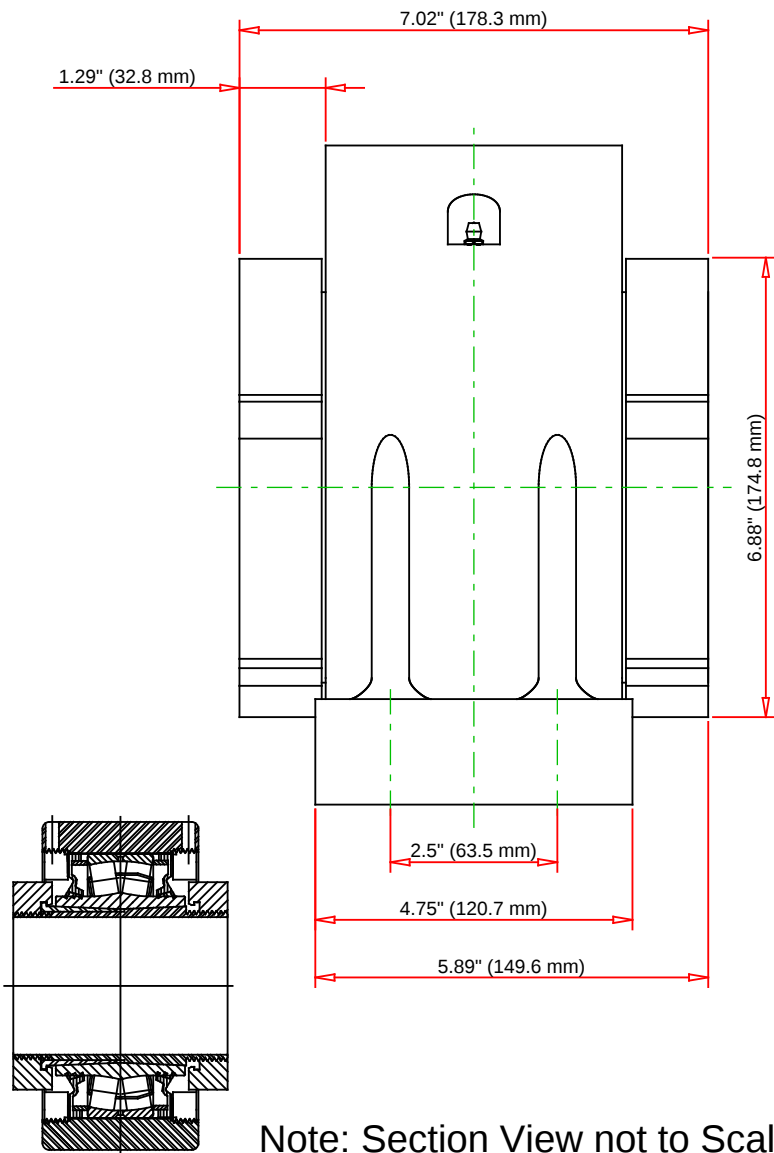
Engineering Internal Radial Clearance

Eng Internal Radial Clearance - Min	0.0053
--	--------

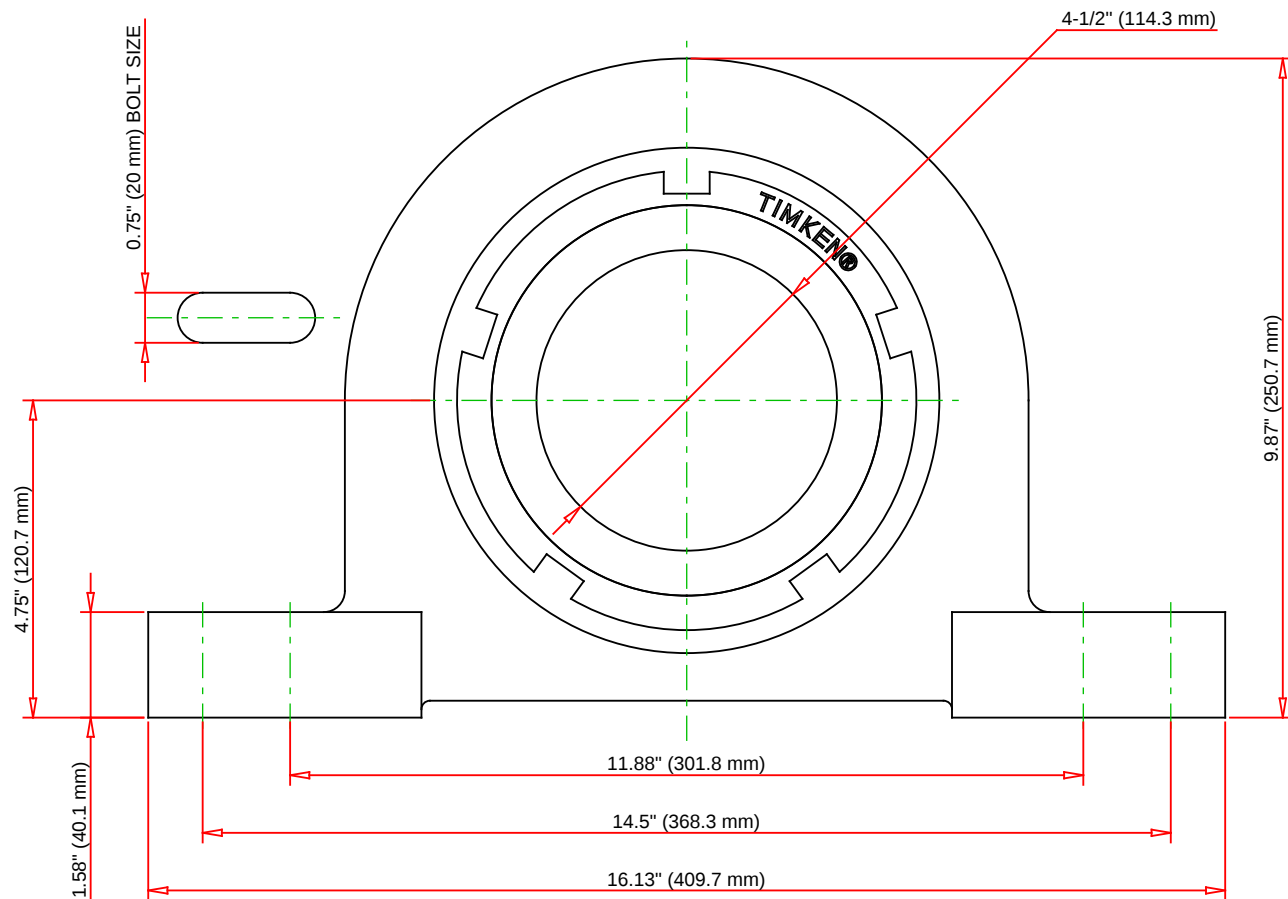
Eng Internal Radial Clearance - Max	0.0067
--	--------

Pre Install Clearance Min	0.0053 in 0.135 mm
----------------------------------	-----------------------

Pre Install Clearance Max	0.0067 in 0.170 mm
----------------------------------	-----------------------



Note: Section View not to Scale



C - Dynamic Load	170000	lbf	757000	N
C0 - Static Load	212000	lbf	945000	N
Weight	82	lb	37.2	kg
Max. Speed T-Seals & Grease	1000	rpm		
Rad. Clearance - Max.	0.0067			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

QVVPF26V408S
Double V-Lock Four-Bolt Pillow Block

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