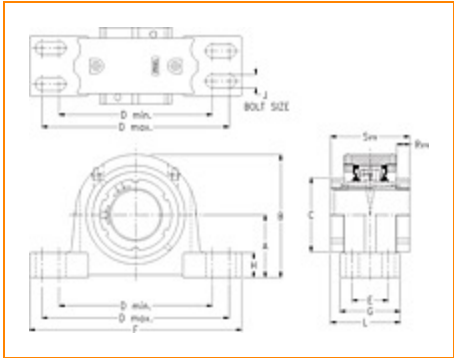
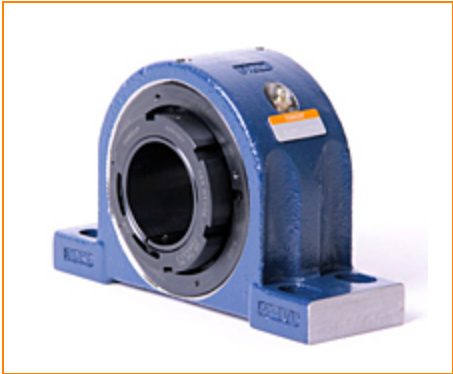




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Part Number QVVPG17V215S, Double V-Lock Four-Bolt Pillow Block



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

Specifications	
Engineering Group	Mounted Bearing
Bearing Number	22217
Shaft Size	2 15/16 in
Shaft Size Type	Imperial
Full Timken Part Number	QVVPG17V215SB QVVPG17V215SC QVVPG17V215SEB QVVPG17V215SEC QVVPG17V215SEM QVVPG17V215SEN QVVPG17V215SEO QVVPG17V215SET QVVPG17V215SM QVVPG17V215SN QVVPG17V215SO QVVPG17V215ST



Locking Style	Double V-Lock
Housing Construction	Four-Bolt Pillow Block
UPC Code	0883450075886
	0883450075893
	0883450208833
	0883450208987
	0883450221269
	0883450221412
	0883450233699
	0883450233842
	0883450242431
	0883450242585
	0883450247399
	0883450247542

Dimensions

Dimension A	3.74 in 95 mm
Dimension B	7.2 in 182.9 mm
Dimension C	4.19 in 106.4 mm
Dimension D Min	9.44 in 239.8 mm
Dimension D Max	11.31 in 287.3 mm
Dimension E	2.06 in 52.3 mm
Dimension F	12.63 in 320.8 mm
Dimension G	3.63 in 92.2 mm

Dimension H	1-1/4 in 31.8 mm
Dimension J (Bolt Size)	0.75 in 20 mm
Dimension L	3.91 in 99.3 mm
Dimension RVV	0.59 in 15 mm
Dimension SVV	4.18 in 106.2 mm

Radial and Thrust Factors

C0 - Static Load	71900 lbf 320000 N
C - Dynamic Load (Basic)	66900 lbf 297000 N
e - Geometry Factor	0.22
Y1 - Geometry Factor	3.07
Y2 - Geometry Factor	4.57

Engineering Seal Speed

Oil Lubrication - M/N Seal	1400 rpm
Oil Lubrication - T Seal	2400 rpm
Oil Lubrication - B/C/O Seal	1100 rpm
Grease Lubrication - M/N Seal	1400 rpm
Grease Lubrication - T Seal	2000 rpm
Grease Lubrication - B/C/O Seal	1100 rpm

Engineering Bearing Attributes

Float	0.083 in 2.108 mm
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Shaft Tolerance	0.0020 in 0.051 mm
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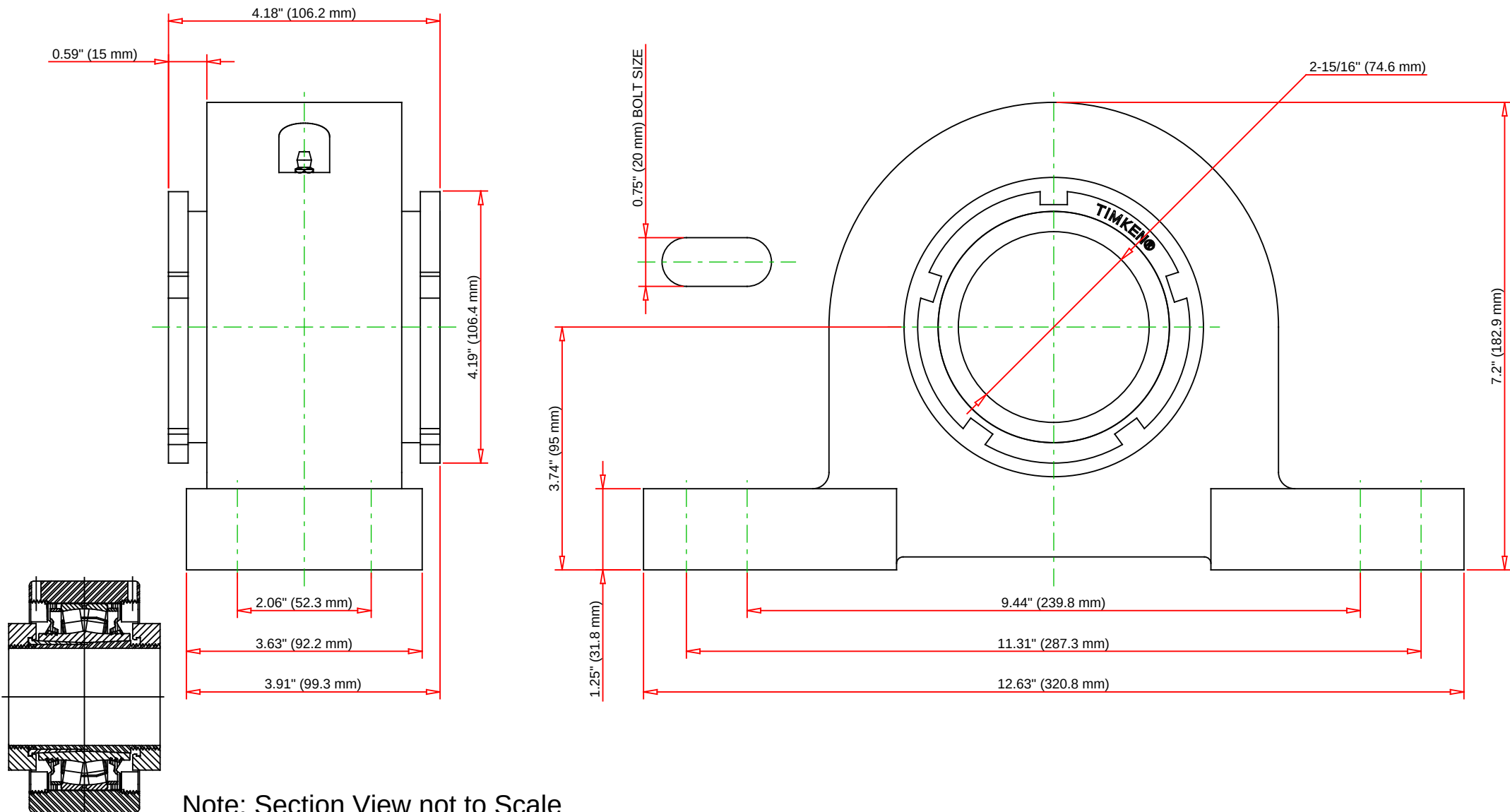
Engineering Internal Radial Clearance

Eng Internal Radial Clearance - Min	0.0037
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Eng Internal Radial Clearance - Max	0.0047
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Pre Install Clearance Min	0.0037 in 0.095 mm
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Pre Install Clearance Max	0.0047 in 0.120 mm
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Note: Section View not to Scale

C - Dynamic Load	66900	lbf	297000	N
C0 - Static Load	71900	lbf	320000	N
Weight	37	lb	16.8	kg
Max. Speed T-Seals & Grease	2000	rpm		
Rad. Clearance - Max.	0.0047			

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

QVVPG17V215S
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