



The Timken Company

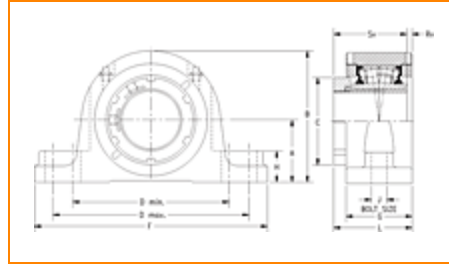
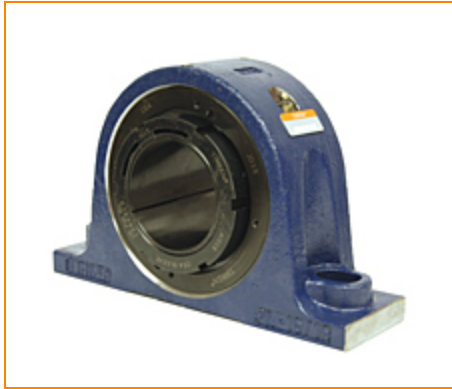
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Timken Part Number QVSN26V115S, Single V-Lock Two-Bolt Pillow Block



[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	115 mm
Shaft Size Type	Metric
Full Timken Part Number	QVSN26V115SB QVSN26V115SC QVSN26V115SEB QVSN26V115SEC QVSN26V115SEM QVSN26V115SEN QVSN26V115SEO QVSN26V115SET QVSN26V115SM QVSN26V115SN QVSN26V115SO QVSN26V115ST

Locking Style	Single V-Lock
Weight	88 lb 39.9 Kg
Housing Construction	Two-Bolt Pillow Block
UPC Code	0883450060943 0883450061018 0883450286930 0883450287012 0883450288453 0883450288538 0883450289979 0883450290050 0883450291491 0883450291576 0883450293013 0883450293099

Dimensions

Dimension A	5.91 in 150.0 mm
Dimension B	11.02 in 280.0 mm
Dimension C	6.89 in 175 mm
Dimension D Max	15.75 in 400.0 mm
Dimension D Min	14.45 in 367.0 mm
Dimension F	17.52 in 445 mm
Dimension G	4.450 in 113.00 mm
Dimension H	1.92 in 49.0 mm

Dimension J (Bolt Size)	0.875 in 24 mm
Dimension L	5.75 in 146 mm
Dimension RV	0.07 in 1.8 mm
Dimension SV	5.82 in 147.8 mm

Radial and Thrust Factors

C0 - Static Load	212000 lb 945 kN
C - Dynamic Load (Basic)	170000 lb 757 kN
e - Geometry Factor	0.26
Y1 - Geometry Factor	2.62
Y2 - Geometry Factor	3.90

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
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Shaft Tolerance	0.0050 in 0.127 mm
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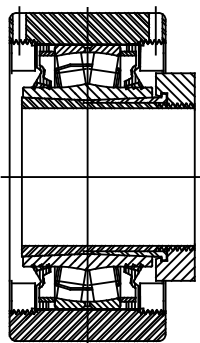
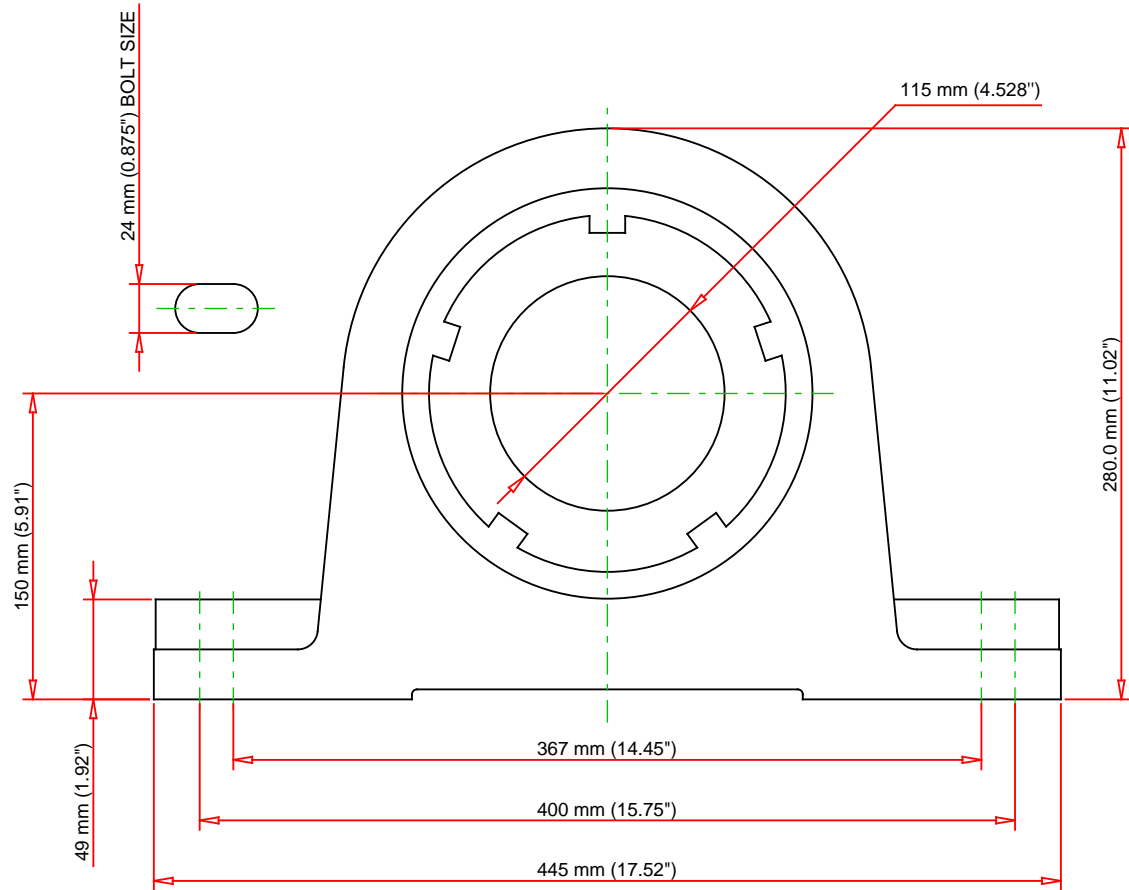
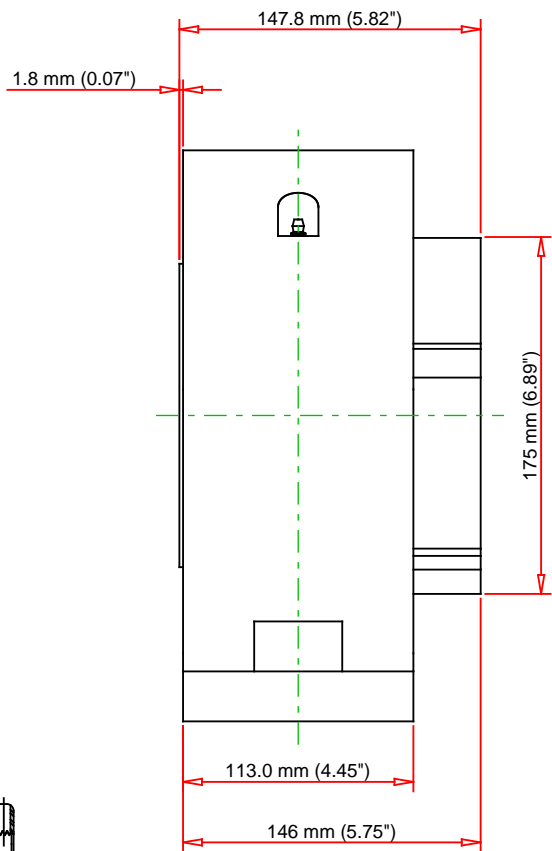
Engineering Internal Radial Clearance

Eng Internal Radial Clearance - Min	0.0053
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Eng Internal Radial Clearance - Max	0.0067
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Pre Install Clearance Min	0.0053 in 0.135 mm
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Pre Install Clearance Max	0.0067 in 0.170 mm
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Note: Section View not to Scale

C - Dynamic Load	170000	lb	757	kN
C0 - Static Load	212000	lb	945	kN
Weight	88	lb	39.9	kg
Max. Speed T-Seals & Grease	1000	rpm		
Rad. Clearance - Max.	0.0067			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

QVSN26V115S
Single V-Lock Two-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