

# Submittal Package

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## Viega MegaPress® XL Fittings

- Chilled Water
- Hydronic Heating
- Fire Protection
- Low Pressure Steam
- Compressed Air
- Industrial Gases
- Vacuum

# Submittal Package

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## Viega MegaPress® XL Fittings

Viega MegaPress XL is a carbon steel, cold press system designed for use in chilled water, hydronic heating, compressed air and fire sprinkler applications.

Viega MegaPress XL fittings are designed for use in piping systems utilizing ASTM A53, A106, A135 and A795 schedule 10 – schedule 40 black steel pipe.

### Operating Temperatures:

Viega MegaPress: 14°F to 284°F

Can handle temperature spikes up to 356°F

### Operating Pressures:

Viega MegaPress: 200 psi max

### Listings and Certifications

Viega MegaPress:

- FM Class 1920
- ICC LC1002
- CRN #OA14541.6
- IAPMO PS117

Compliant with:

- Uniform Plumbing Code
- Uniform Mechanical Code
- International Plumbing Code
- International Mechanical Code
- ASME B31
- NFPA 13, 13D and 13R, 31, 54 and 58

Viega MegaPress XL fittings are available in the following fitting configurations in size 2½" to 4":

- P x P coupling
- P x P no-stop coupling
- P x Cap
- P x Flange
- P x FPT adapter
- P x P x P reducing tee
- P x P x FPT tee
- P x MPT adapter
- P x P 90° elbow
- P x P 45° elbow
- FTG x P 90° elbow
- FTG x P 45° elbow
- P x P x P tee
- FTG x P reducer
- P x P union

Viega MegaPress fittings are provided with a factory-installed FKM sealing element, a PBT separator ring and a 420 stainless steel grip ring.

All MegaPress fittings are constructed with Viega's patented Smart Connect technology. Smart Connect technology is a quick and easy way for installers to identify connections that need to be pressed. Testing for leaks using Smart Connect technology is not a replacement for testing to the requirements of local codes or standards.



Viega MegaPress systems are approved for underground use and must be protected against corrosion in accordance with NFPA 54 section 404.8, NACE Standard RP0169-2002 section 5, 2009 UPC Chapter 6 section 609.3.1, 2009 UMC Chapter 13 section 1312.1.3 and in a manner satisfactory to the local code official.

Recommended Tools:

- RIDGID RP 330-B
- RIDGID RP 330-C
- RIDGID RP 340-B
- Viega 26200 PressBooster with 2½" MegaPress XL ring
- Viega 26201 3" and 4" MegaPress XL rings

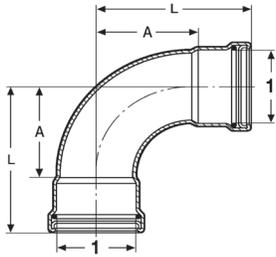
Contact a local Viega representative for applications other than those listed on this document.

MegaPress XL		
Application	Temperature	Pressure (Max)
Hydronics	14°F to 284° F	200 psi
Low Pressure Steam	248° F Max	15 psi
Industrial Gases	140° F Max	200 psi
Compressed Air	140° Max	200 psi
Fire Sprinkler	Ambient	200 psi
Vacuum	140° Max	Max 29.2 in. of Mercury

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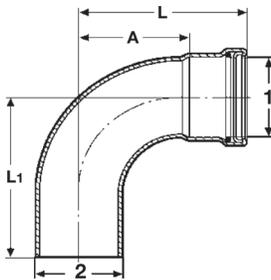
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## Dimensional Documentation



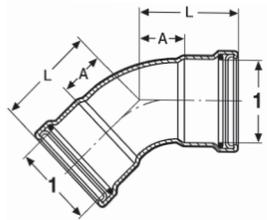
Viega MegaPress XL 90° Elbow P x P - Model 4816XL

Part Number	Size	A (in)	L (in)
	1 1		
26500	2½"	4.06	5.85
26505	3"	4.72	7.03
26510	4"	5.91	9.06



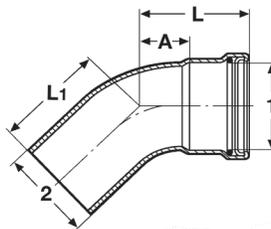
Viega MegaPress XL 90° Street Elbow P x FTG - Model 4816.1XL

Part Number	Size	A (in)	L (in)	L1 (in)
	1 2			
26515	2½" x 2½"	4.06	5.85	6.06
26520	3" x 3"	4.72	7.03	6.81
26525	4" x 4"	5.91	9.06	8.78



Viega MegaPress XL 45° Elbow P x P - Model 4826XL

Part Number	Size	A (in)	L (in)
	1 1		
26530	2½"	1.98	3.78
26535	3"	2.26	4.56
26540	4"	2.74	5.89

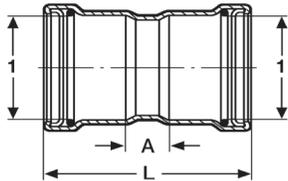


Viega MegaPress XL 45° Street Elbow P x FTG - Model 4826.1XL

Part Number	Size	A (in)	L (in)	L1 (in)
	1 2			
26545	2½" x 2½"	1.98	3.78	3.95
26550	3" x 3"	2.26	4.56	4.34
26555	4" x 4"	2.74	5.89	5.62

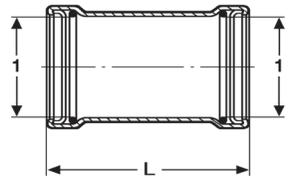
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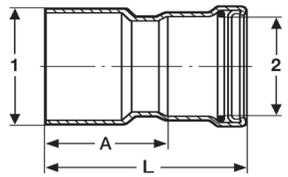
**Viega MegaPress XL Coupling with Stop P x P - Model 4815XL**

Part Number	Size	A (in)	L (in)
	<b>1 1</b>		
26670	2½"	1.32	4.92
26675	3"	1.38	5.98
26680	4"	1.57	7.87



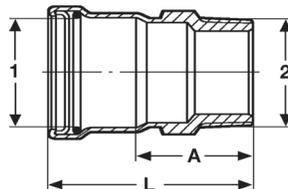
**Viega MegaPress XL Coupling No Stop P x P - Model 4815.5XL**

Part Number	Size	L (in)
	<b>1 1</b>	
26685	2½"	4.92
26690	3"	5.98
26695	4"	7.87



**Viega MegaPress XL Reducer FTG x P - Model 4815.1XL**

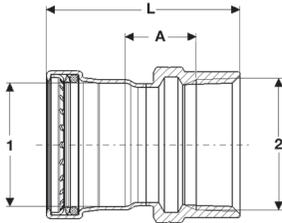
Part Number	Size	A (in)	L (in)
	<b>1 2</b>		
26700	2½" x 1"	3.49	4.83
26705	2½" x 1¼"	3.37	5.19
26710	2½" x 1½"	3.30	5.17
26715	2½" x 2"	2.97	4.94
26720	3" x 1¼"	4.16	5.98
26725	3" x 1½"	4.08	5.95
26730	3" x 2"	3.76	5.73
26735	3" x 2½"	3.75	5.55
26740	4" x 1½"	5.60	7.47
26745	4" x 2"	5.28	7.25
26750	4" x 2½"	5.27	7.06
26755	4" x 3"	5.03	7.33



**Viega MegaPress XL Adapter P x MPT - Model 4811XL**

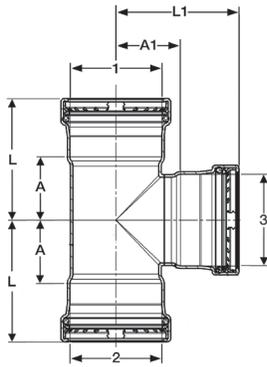
Part Number	Size	A (in)	L (in)
	<b>1 2</b>		
26640	2½" x 2½"	2.75	4.55
26645	3" x 3"	2.85	5.16
26650	4" x 4"	3.03	6.18

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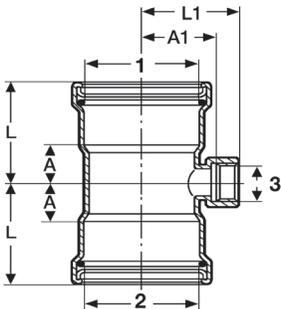
Viega MegaPress XL Adapter P x FPT - Model 4812XL

Part Number	Size	A (in)	L (in)
	1 2		
26655	2½" x 2½"	1.13	3.86
26660	3" x 3"	1.13	4.45
26665	4" x 4"	1.15	5.39



Viega MegaPress XL Tee P x P x P - Model 4818XL

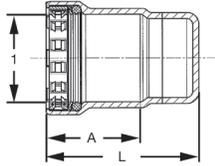
Part Number	Size	A (in)	A1 (in)	L (in)	L1 (in)
	1 2 3				
26575	2½" x 2½" x 1½"	1.72	2.08	3.52	3.95
26580	2½" x 2½" x 2"	2.16	2.05	3.96	4.02
26560	2½" x 2½" x 2½"	2.16	2.26	3.96	4.06
26595	3" x 3" x 1¼"	1.73	2.31	4.04	4.13
26590	3" x 3" x 1½"	1.83	2.33	4.13	4.20
26585	3" x 3" x 2"	2.11	2.30	4.41	4.27
26600	3" x 3" x 2½"	2.32	2.51	4.63	4.31
26565	3" x 3" x 3"	2.58	2.52	4.88	4.82
26605	4" x 4" x 1½"	1.89	2.90	5.04	4.77
26610	4" x 4" x 2"	2.20	2.87	5.35	4.84
26615	4" x 4" x 2½"	2.40	3.08	5.55	4.88
26620	4" x 4" x 3"	2.66	3.09	5.81	5.39
26570	4" x 4" x 4"	3.25	3.11	6.40	6.26



Viega MegaPress XL Tee P x P x FPT - Model 4817.2XL

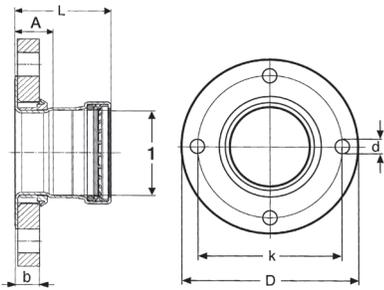
Part Number	Size	A (in)	A1 (in)	L (in)	L1 (in)
	1 2 3				
26625	2½" x 2½" x ¾"	1.35	2.00	3.15	2.55
26630	3" x 3" x ¾"	1.44	2.25	3.74	2.80
26635	4" x 4" x ¾"	1.57	2.81	4.72	3.37

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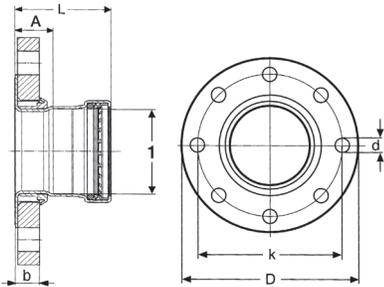
**Viegga MegaPress XL Cap P - Model 4856.1XL**

Part Number	Size	A (in)	L (in)
	1		
26760	2½"	1.80	3.27
26765	3"	2.30	3.78
26770	4"	3.15	4.65



**Viegga MegaPress XL Adapter Flange P - Model 4859XL**

Part Number	Size	A (in)	L (in)	b (in)	k (in)	D (in)	d (in)
	1						
26775	2½"	1.40	3.20	0.89	5.51	7.09	0.75
26780	3"	1.55	3.85	0.96	5.98	7.48	0.75



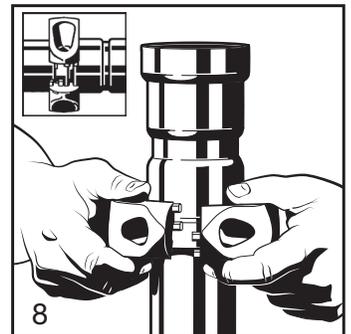
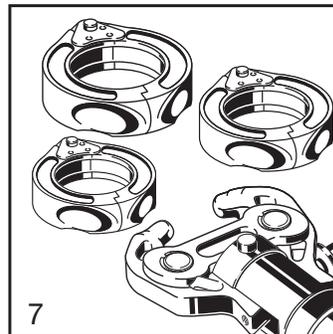
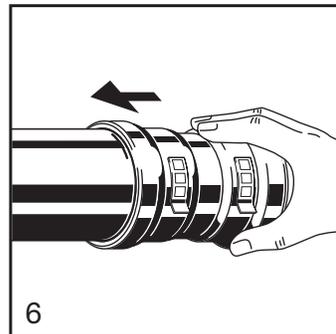
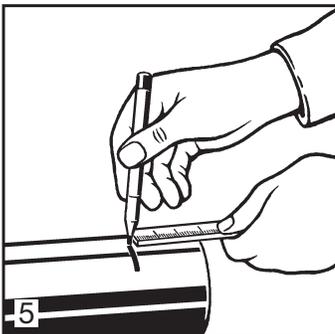
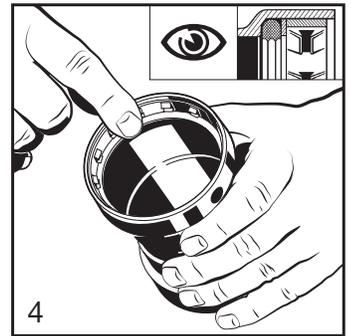
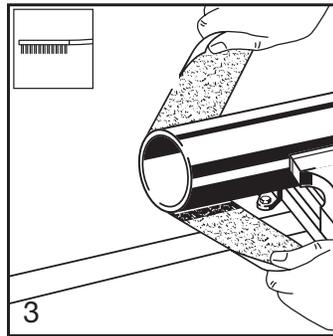
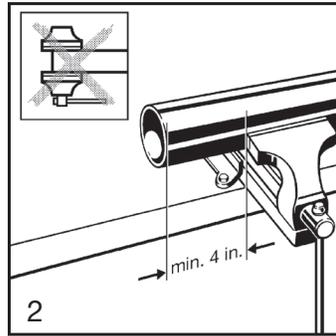
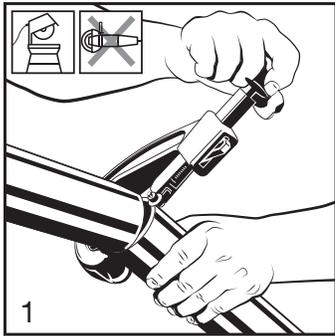
**Viegga MegaPress XL Adapter Flange P - Model 4859XL**

Part Number	Size	A (in)	L (in)	b (in)	k (in)	D (in)	d (in)
	1						
26785	4"	1.57	4.72	0.96	7.52	9.06	0.75

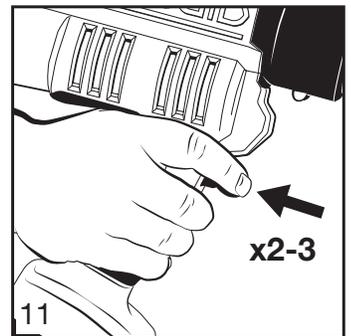
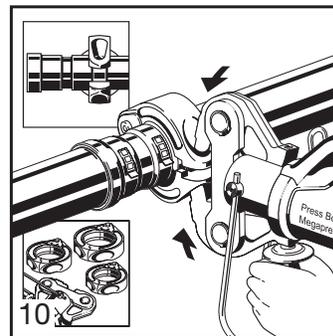
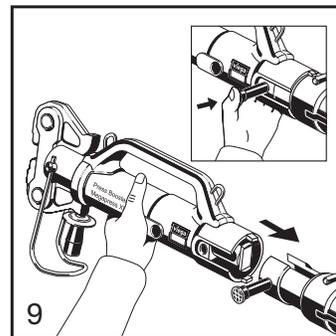
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## Product Instructions



Insertion Depth Profondeur d'insertion/ Profundidad de inserción	d (in)	d (mm)
2½"	1 <sup>13</sup> / <sub>16</sub>	46
3"	2 <sup>5</sup> / <sub>16</sub>	59
4"	3 <sup>1</sup> / <sub>8</sub>	80



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## Engineering Specifications

### PART 1: GENERAL

#### 1.1 SUMMARY

A. MegaPress XL is a cold press mechanical joint fitting system utilizing standard schedule 10 to schedule 40 BlackSteel Pipe.

#### 1.2 DEFINITIONS

ASME: American Society of Mechanical Engineers  
ASTM: American Society for Testing and Materials  
AWWA: American Water Works Association  
CRN: Canadian Registration Number  
CSA: Canadian Standards Association  
FKM: Fluoroelastomer  
FM: Factory Mutual  
IACS: International Association of Classification Societies  
IAPMO: International Association of Plumbing & Mechanical Officials  
ICC: International Code Council  
MSS: Manufacturers Standardization Society  
NACE International: National Association of Corrosion Engineers  
NFPA: National Fire Protection Association  
UL: Underwriters Laboratory

#### 1.3 REFERENCES

ASME A13.1: Scheme for the Identification of Piping Systems  
ASME B1.20.1: Pipe Threads, General Purpose (inch)  
ASME B16.3: Malleable Iron Threaded Fittings  
ASME B16.9: Factory Made Wrought Steel Buttwelding Fittings  
ASME B31.1: Power Piping  
ASME B31.3: Process Piping  
ASME B31.9: Building Piping Systems  
ASME B36.10: Welded and Seamless Wrought Steel Pipe  
ASTM A106: Specification for Seamless Carbon Steel Pipe - High Temperature Service  
ASTM A135: Specification for Electric-Resistance-Welded Steel Pipe  
ASTM A420: Piping Fittings of Wrought Carbon Steel and Alloy Steel for Low Temperature Service  
ASTM A53: Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless Pipe  
ASTM A795: Specification for Black and Hot-Dipped Zinc-Coated (Galvanized) Welded and Seamless Steel Pipe for Fire Protection Use  
ASTM D2000: Classification System for Rubber Products in Automotive Applications  
ASTM F1476: Performance of Gasketed Mechanical Couplings for Use in Piping Applications  
AWWAC651: Standard for Disinfecting Water Mains  
IACS: Requirements concerning Pipes And Pressure Vessels  
IAPMO: Uniform Mechanical Code  
IAPMO: Uniform Plumbing Code  
ICC: International Mechanical Code

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ICC: International Plumbing Code

NACE RP 0169: Control of External Corrosion on Underground or Submerged Metallic Piping Systems

MSS SP 58: Pipe Hangers and Supports Materials, Design and Manufacturer

NFPA13: Standard for the Installation of Sprinkler Systems

NFPA13D: Standard for the Installation of Sprinkler Systems in One/Two Family Dwellings and Mobile Homes

NFPA13R: Standard for the Installation of Sprinkler Systems for Residential Occupancies up to and including Four Stories in Height

NFPA14: Standard for the Installation of Standpipe and Hose Systems

## 1.4 QUALITY ASSURANCE

A. Installer shall be qualified, licensed within the jurisdiction, and familiar with the installation of cold press mechanical joint systems.

B. MegaPress press fittings shall be installed using the proper tool, actuator, jaws and rings as instructed by the press fitting manufacturer.

C. The installation of black steel pipe in sprinkler or standpipe systems shall conform to NFPA13, 13D, 13R and 14.

D. The installation of black steel pipe in hydronic systems shall conform to the requirements of the ICC International Mechanical Code or the IAPMO Uniform Mechanical Code.

E. Compliance to ASME B31.9 for building services piping.

## 1.5 DELIVERY, STORAGE AND HANDLING

A. Black steel pipe shall be shipped to the jobsite in such a manner to protect the pipe. The pipe and fittings shall not be roughly handled during shipment. Pipe and fittings shall be unloaded with reasonable care.

B. Protect the stored product from moisture and dirt. Elevate above grade. When stored inside, do not exceed the structural capacity of the floor.

C. Protect fittings and piping specialties from moisture and dirt.

## 1.6 PROJECT CONDITIONS

A. Verify length of pipe required by field measurements.

## 1.7 WARRANTY

A. Viega LLC (Viega) warrants to end users, installers and distribution houses that its Viega metal press products (MegaPress) when properly installed shall be free from failure caused by manufacturing defects. Refer to Viega warranties for specific information.

B. Viega LLC (Viega) manufacturer of the fittings shall not be responsible for the improper use, handling or installation of the product.

## PART 2: PRODUCTS

### 2.1 MANUFACTURES (Press Fittings)

Viega, LLC  
585 Interlocken Blvd.  
Broomfield, CO 80021  
Telephone (800) 976-9819  
Web: [www.viega.us](http://www.viega.us)

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## 2.2 MATERIAL

- A. Pipe: Black steel pipe shall conform to ASTM A53, A106, A135 or A795. Pipe schedule (pipe wall thickness) shall conform to the standard referenced dimensions for schedule 10 to 40.
- B. Fittings: Cold Press Mechanical Joint Fitting shall conform to material requirements of ASTM A420 or ASME B16.3 and performance criteria of IAPMO PS117. Sealing elements for press fittings shall be FKM. Sealing elements shall be factory installed or an alternative supplied by fitting manufacturer. Press ends shall have Smart Connect® technology design. MegaPress fittings with the Smart Connect technology assure leakage of liquids and/or gases from inside the system past the sealing element of an unpressed connection. The function of this technology is to provide the installer quick and easy identification of connections which have not been pressed prior to putting the system into operation.
- C. Pipe Thread: Pipe Threads shall conform to ASTM B16.3.
- D. Hangers and supports: Hangers and supports shall conform to MSS SP 58.
- E. Hanger spacing: In accordance with ASME B 31.1, NFPA54, UPC, IMC other National or local codes.

## 2.3 SOURCE QUALITY CONTROL

- A. Fittings shall be listed & approved for their intended application.
- B. All fittings used in Fire Sprinkler Applications shall be UL or FM listed.

## PART 3: EXECUTION

### 3.1 EXAMINATION

- A. The installing contractor shall examine the pipe and fittings for defects, sand holes or cracks. There shall be no defects of the pipe or fittings. Any damaged pipe or fittings shall be rejected.
- B. The installing contractor shall insure that internal components of the cold press mechanical joint press fitting are properly in place and free from damage. This is to include sealing elements, grip ring & separator rings.

### 3.2 PREPARATION

- A. Black steel pipe shall be cut with an approved pipe cutting tool. The pipe shall be cut square to permit proper joining with the fittings.
- B. Remove scale, slag, dirt and debris from inside and outside of pipe and fittings before assembly. The protective coating shall be removed from the outside of the pipe end and shall be wiped clean and dry. The burrs on the pipe shall be reamed with a de-burring or reaming tool.

### 3.3 INSTALLATION GENERAL LOCATIONS

- A. Plans indicate general location and arrangement of piping systems. Identified locations and arrangements are used to size pipe and calculate friction loss, expansion, pump sizing and other design considerations. Install piping as indicated, except where deviations to layout are approved on coordination drawings.

### 3.4 INSTALLATION

- A. Pressure ratings: Components shall have a pressure rating equal to or greater than the system operating pressure.
- B. Install piping free of sags, bends and kinks.
- C. Change of Direction: Fittings shall be used for changes in direction and branch connections.
- D. Threaded Joints: Threaded joints shall have pipe joint compound or teflon tape applied to the male threads only. Tighten joint with a wrench and backup wrench as required.

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- E. Press Fittings: MegaPress XL cold press mechanical joint fittings shall be installed in accordance with the manufacturer's installation instructions. The protective corrosion coating shall be removed from the outside of the pipe end. The pipe shall be fully inserted into the fitting and the pipe marked at the shoulder of the fitting. The fitting alignment shall be checked against the mark on the pipe to assure the pipe is fully engaged (inserted) in the fitting. The joints shall be pressed using the tool(s) approved by the manufacturer.
- G. Pipe Protection: Pipe shall be protected against abrasion where pipe is in contact with other building members by an approved tape, pipe insulation or otherwise suitable method of isolation.
- H. Penetration Protection: Provide allowance for thermal expansion and contraction of pipe passing through a wall, floor, ceiling or partition by wrapping with an approved tape or pipe insulation or by installing through an appropriately sized sleeve. Penetrations for fire resistant rated assemblies shall maintain the rating of the assembly.
- I. Backfill Material: Backfill material shall not include any ashes, cinders, refuse, stones, boulders or other materials which can damage or break the piping or promote corrosive action in any trench or excavation in which piping is installed.
- J. Horizontal Support: Install hangers for horizontal piping in accordance with MSS SP 58.
- K. Vertical Support: Pipe shall be supported at each floor.
- L. Galvanic Corrosion: Hangers and supports shall be applicable to prevent galvanic corrosion between the system and the supporting members.
- M. Seismic Restraint: In areas where seismic conditions exist, the system shall be installed per the applicable seismic recommendations.
- N. Pipe Identification: Systems shall be identified in accordance with the requirements of ASME A13.1.

## 3.5 FIELD QUALITY CONTROL

- A. All piping systems shall be tested per applicable local codes for joint tightness & leak detection prior to being placed in service.
- B. Water Testing: The piping system shall be water tested for joint tightness. The piping system shall be filled with water. The system shall be pressurized to the maximum pressure and length of time required by the code or standard. The system shall have no leaks at the rated pressure.
- C. Air Testing: The piping system shall be air tested for joint tightness. The piping system shall be pressurized with air to the maximum pressure of the system or to the code or standard required minimum for the required length of time. The system shall have no leaks at the rated pressure.

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## Viega MegaPress Limited Warranty

Subject to the conditions and limitations in this Limited Warranty, Viega LLC (Viega) warrants to end users, installers, and distribution houses that its Viega MegaPress metal press fittings (Viega Product) with application appropriate sealing element when properly installed in non-industrial and non-marine applications and under normal conditions of use shall be free from failure caused by manufacturing defects for a period of ten (10) years from date of installation in Viega MegaPress Approved Applications for fluids/water, oil and lubricant, and gases under Viega specified system operating conditions.

Under this Limited Warranty, you only have a right to a remedy if the failure or leak resulted from a manufacturing defect in the Viega Product and the failure or leak occurs during the warranty period. You do not have a remedy under this warranty and the warranty remedy does not apply if the failure or any resulting damage is caused by (1) components other than those manufactured or sold by Viega, such as black iron pipe; (2) not designing, installing, inspecting, testing, or maintaining the Viega Product in accordance with Viega's installation and product instructions in effect at the time of installation and other specifications and approvals applicable to the installation; (3) use of Viega Product under non recommended system operating conditions, improper handling and protection of the Viega Product prior to, during and after installation, inadequate freeze protection, or exposure to environmental conditions not recommended for the application; or (4) acts of nature, such as, but not limited to, earthquakes, fire, or weather damage. In the event of a leak or other failure of the Viega Product covered by this warranty, it is the responsibility of the end user to take appropriate measures to mitigate any damage, to include making timely repairs. Only if the warranty applies will Viega be responsible for the remedy under this warranty. The part or parts which you claim failed should be kept and Viega contacted by writing to the address below or telephoning 1-800-976-9819 within thirty (30) calendar days after the leak or other failure and identifying yourself

as having a warranty claim. You should be prepared to ship, at your expense, the product which you claim failed due to a manufacturing defect, document the date of installation, and the amount of the repair or replacement if performed by you. Within a reasonable time after receiving the product, Viega will investigate the reasons for the failure, which includes the right to inspect the product at a Viega location and reasonable access to the site of damage. Viega will notify you in writing as to the results of its review.

In the event that Viega determines that the failure or leak was the result of a manufacturing defect in the Viega Product covered by this warranty and this warranty applies, the **EXCLUSIVE AND ONLY REMEDY** under this warranty shall be the reimbursement for reasonable charges for repair or replacement of the Viega Product itself. **VIEGA SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR OTHER DAMAGE (FOR EXAMPLE, ECONOMIC LOSS, WATER OR PROPERTY OR MOLD REMEDIATION) UNDER ANY LEGAL THEORY AND WHETHER ASSERTED BY DIRECT ACTION, FOR CONTRIBUTION OR INDEMNITY OR OTHERWISE.**

THE ABOVE WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR ANY STATUTE OF LIMITATIONS RELATING TO SUCH WARRANTIES. Other than this Limited Warranty, Viega does not authorize any person or firm to create for it any other obligation or liability in connection with its products.

This Limited Warranty gives you specific legal rights and you also may have other rights which may vary from state to state. This warranty shall be interpreted and applied under the law of the state in which the product is installed and is intended as a **COMMERCIAL WARRANTY**.

# Submittal Package

**viega**

## **Viega Limited Warranty for Industrial Applications** **Industrial applications are defined as non residential and non commercial applications not normally accessible to the general public, including manufacturing, mining, process or fabrication environments.**

Subject to the terms and conditions of this Limited Warranty, Viega LLC (Viega) warrants to end users, installers and distribution houses that its Viega metal press products (Viega product) when properly installed in industrial applications shall be free from failure caused by manufacturing defects for a period of two (2) years from date of installation.

Under this Limited Warranty, you only have a right to a remedy if the failure or leak resulted from a manufacturing defect in the Viega product and the failure or leak occurs during the warranty period. You do not have a remedy under this warranty and the warranty remedy does not apply if the failure or any resulting damage is caused by (1) components other than those sold by Viega; (2) not designing, installing, inspecting, testing, or maintaining the Viega product in accordance with Viega's installation and product instructions in effect at the time of installation and other specifications and approvals applicable to the installation; (3) improper handling and protection of the Viega product prior to, during and after installation, inadequate freeze protection, or exposure to environmental or operating conditions not recommended for the application; or (4) acts of nature, such as, but not limited to earthquakes, fire, or weather damage. Final approval as to use compatibility to a specific process or fluid application is the responsibility of the engineer of record or responsible design/facilities personnel and this Limited Warranty only applies to manufacturing defects in the Viega Product.

In the event of a leak or other failure in the Viega product covered by this warranty, it is the responsibility of the end user to take appropriate measures to diminish any damage, to include making timely repairs. Only if the warranty applies will Viega be responsible for the remedy under this warranty. The part or parts which you claim failed should be kept and Viega contacted by writing to

the address below or telephoning 1-800-976-9819 within thirty (30) calendar days after the leak or other failure and identifying yourself as having a warranty claim. You should be prepared to ship, at your expense, the product which you claim failed due to a manufacturing defect, document the date of installation, and the amount of the repair or replacement if performed by you. Within a reasonable time after receiving the product, Viega will investigate the reasons for the failure, which includes the right to inspect the product at a Viega location and reasonable access to the site of damage. Viega will notify you in writing as to the results of its review.

In the event that Viega determines that the failure or leak was the result of a manufacturing defect in the Viega Product covered by this warranty and to which this warranty applies, the EXCLUSIVE AND ONLY REMEDY under this warranty shall be the reimbursement for reasonable charges for repair or replacement of the Viega Product itself. VIEGA SHALL NOT BE LIABLE FOR CONSEQUENTIAL OR OTHER DAMAGE (FOR EXAMPLE, ECONOMIC LOSS, WATER OR PROPERTY OR MOLD REMEDIATION) UNDER ANY LEGAL THEORY AND WHETHER ASSERTED BY DIRECT ACTION, FOR CONTRIBUTION OR INDEMNITY OR OTHERWISE.

THE ABOVE WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OR ANY STATUTE OF LIMITATIONS RELATING TO SUCH WARRANTIES. Other than this Limited Warranty, Viega does not authorize any person or firm to create for it any other obligation or liability in connection with its products.

This Limited Warranty gives you specific legal rights and you also may have other rights which may vary from state to state. This warranty shall be interpreted and applied under the law of the state in which the product is installed and is intended as a Commercial Warranty.

**Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. *Installation by non-professionals may void Viega LLC's warranty.***

This document is subject to updates. For the most current Viega technical literature please visit [www.viega.us](http://www.viega.us).

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