

Submittal Package

Viega MegaPress®G Fittings



Project _____ Date _____

Engineer _____ Contractor _____

Submitted by _____

Approved by _____ Date _____ Approved by _____ Date _____

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Heating Fuel Oil

Natural Gas

Compressed Air

Lubricants/Oils

Industrial Gases

Vacuum

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This document is subject to updates. For the most current Viega technical literature, please visit www.viega.us.



Viega products must be installed by trained installers. MegaPress credential training is provided at no cost by Viega and is recommended every two years. Please contact Viega to arrange credential training onsite or at our training facility. **Installation by non-professionals may void Viega LLC's warranty.**

1 System Data Sheet

MegaPressG Fittings



Viega MegaPressG is a carbon steel, cold press fitting system designed for use in fuel gas systems and applications with a high oil content. MegaPressG fittings in sizes from ½" to 4" are offered in numerous configurations.

Components

- Alloy: carbon steel with corrosion-resistant zinc/nickel coating
- HNBR sealing element
- 420 stainless steel grip ring
- 304 stainless steel separator ring for ½" to 2" fittings
- Graphite separator ring for 2½" to 4" fittings

Operating Parameters

- Operating Pressure: 125 psi max for fuel gas applications
200 psi max for other approved applications
- Test Pressure: 600 psi max
- Operating Temperatures: -40 to 180°F

Approved Piping

- Fuel gas applications: ASTM A53 Schedule 10 to Schedule 40 carbon steel pipe
- Non-fuel gas applications: ASTM A53, A106, A135, and A795 Schedule 5 to Schedule 40 carbon steel pipe. Schedule 80 pipe may be used but operating pressures are limited to Viega Approved Applications guide.



Adopted code versions, standards compliance, and local approvals should be considered for selecting pipe schedule and type.

Listings and Certifications

- ANSI/CAN/UL/ULC 180
- ASTM F3226
- CRN 23019.5 A/B/C
- CSA: ANSI LC 4a/CSA 6.32a
- IAPMO: ANSI LC 4a/CSA 6.32a
- ICC-ES: ANSI LC 4a/CSA 6.32a



ANSI/CAN/UL/ULC 180 Standard for Safety for Combustible Liquid Tank Accessories: Compression Fittings for Aboveground Pipe Supply and Fill Vents. Install according to the Manufacturer's Instructions. For Combustible Liquid Use. Pressure rating max 125 psi / 861 kPa. Fire rating 30 minutes.

Compliant With

- ASME B31, B31.1, B31.3, B31.9
- CAN/CSA-B149.1
- IAPMO National Standard Plumbing Code (NSPC)
- IAPMO Uniform Mechanical Code (UMC)
- IAPMO Uniform Plumbing Code (UPC)
- ICC International Fuel Gas Code (IFGC)
- ICC International Residential Code (IRC)
- NFPA 54/Z223: National Fuel Gas Code
- NFPA 58: Liquefied Petroleum Gas Code

Approved Applications

- Natural gas
- Propane gas
- Lubricants/oils
- Compressed air
- Industrial gases
- Vacuum

For more specific information on applications for MegaPressG, contact Viega Technical Services at 1-800-976-9819.

Viega MegaPressG 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 accordance with local and national codes.

Recommended Tools

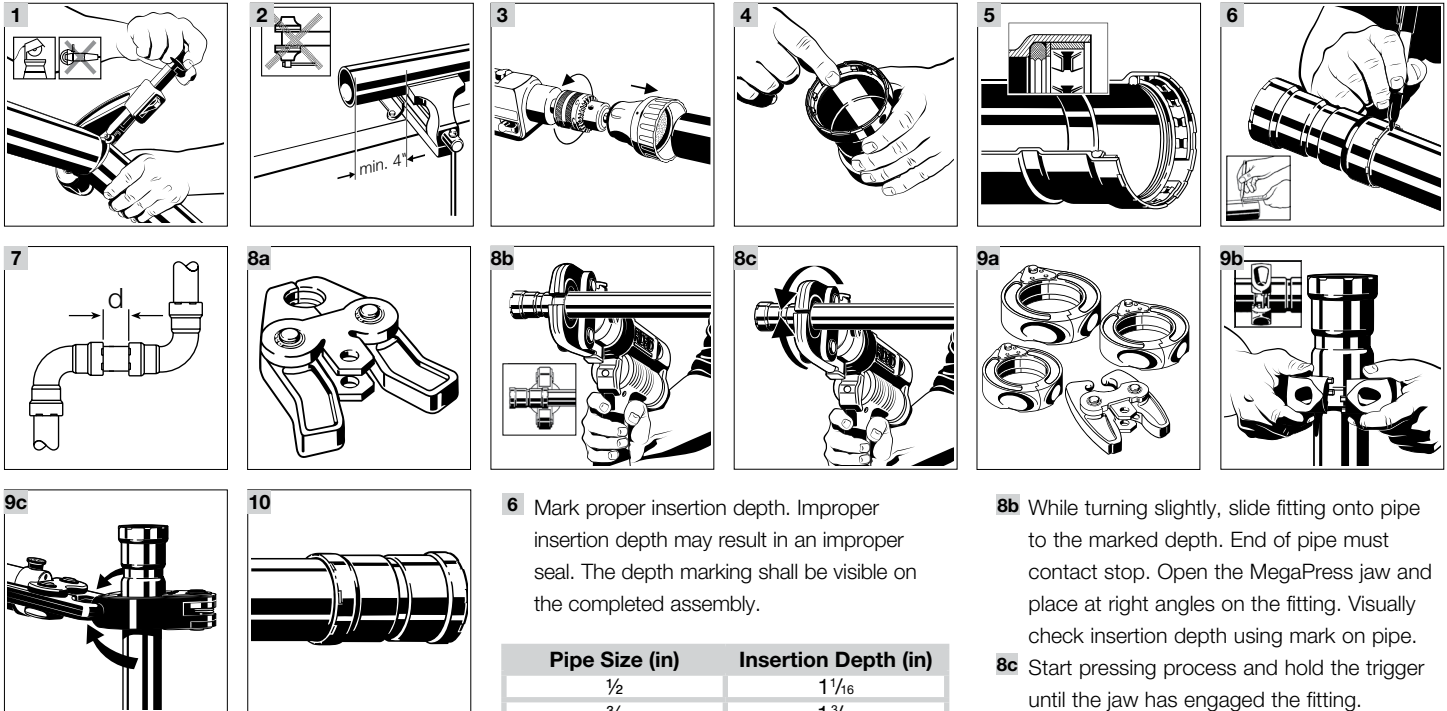
- Standard size press tool (minimum hydraulic ram output of 7200 lbs.)
- #56013 MegaPress jaw/ring kit (½" to 2")
- #26200 MegaPress XL PressBooster with 2½" press ring
- #57078 MegaPress XL 3" and 4" press ring kit
- #57081 Z3 Actuator with 2½" press ring (must be used with press gun with minimum 80mm press stroke)

Smart Connect® Technology

Viega MegaPressG fittings are manufactured with Viega's unique Smart Connect technology. A design of the fitting, Viega Smart Connect technology allows identification of an unpressed fitting during pressure testing.

2 Product Instructions

MegaPressG ½" to 2" Fittings



IMPORTANT INFORMATION - FOLLOW ALL INSTRUCTIONS.



Caution!

The fittings are for use with fuel gases and are intended for the operating pressure 0-125 psi.



Caution!

The fuel gas system shall not be used as a grounding electrode for an electrical system.

- 1 Cut pipe at right angles using displacement-type cutter.
- 2 Keep end of pipe a minimum of 4" away from the contact area of the vise to prevent possible damage to the pipe in the press area. See the *MegaPress Installation Manual* for minimum clearance required for prep tools.
- 3 Remove burr from inside and outside of the pipe and prep to proper insertion depth using a preparation tool or fine-grit sandpaper.
- 4 Check seal, separator ring, and grip ring for correct fit. Do not use oils or lubricants.
- 5 Illustration demonstrates proper fit of grip ring, separation ring and sealing element.

- 6 Mark proper insertion depth. Improper insertion depth may result in an improper seal. The depth marking shall be visible on the completed assembly.

| Pipe Size (in) | Insertion Depth (in) |
|----------------|----------------------|
| ½ | 1 1/16 |
| ¾ | 1 3/16 |
| 1 | 1 3/8 |
| 1 ¼ | 1 9/16 |
| 1 ½ | 1 7/8 |
| 2 | 2 |

- 7 Refer to chart for minimum distance between fittings. To ensure a correct press, a minimum distance between press fittings must be maintained. Failure to provide this distance may result in an improper seal.

| Pipe Diameter (in) | d (in) | d (mm) |
|--------------------|--------|--------|
| ½ | ¼ | 6 |
| ¾ | ¼ | 6 |
| 1 | ¼ | 6 |
| 1 ¼ | ½ | 13 |
| 1 ½ | ½ | 13 |
| 2 | ½ | 13 |

- 8a Viegas MegaPress ½" to 1" fitting connections must be performed with MegaPress jaws. See the pressing tool's Operator's Manual for proper tool instructions.



Warning!

Keep extremities and foreign objects away from press tool during pressing operation to prevent injury or incomplete press.

- 8b While turning slightly, slide fitting onto pipe to the marked depth. End of pipe must contact stop. Open the MegaPress jaw and place at right angles on the fitting. Visually check insertion depth using mark on pipe.
- 8c Start pressing process and hold the trigger until the jaw has engaged the fitting.
- 9a Viegas MegaPress 1¼" to 2" fitting connections must be performed with MegaPress rings and V2 actuators. See the pressing tool's Operator's Manual for proper tool instructions.
- 9b Open MegaPress ring and place at right angles on the fitting. MegaPress ring must be engaged on the fitting bead. Check insertion depth.
- 9c Place V2 actuator onto MegaPress ring and start pressing process. Hold the trigger until the actuator has engaged the MegaPress ring.
- 10 Remove MegaPress jaw from fitting or release V2 actuator from the MegaPress ring and then remove the MegaPress ring from the fitting on completion of press. Remove control label to indicate press has been completed.



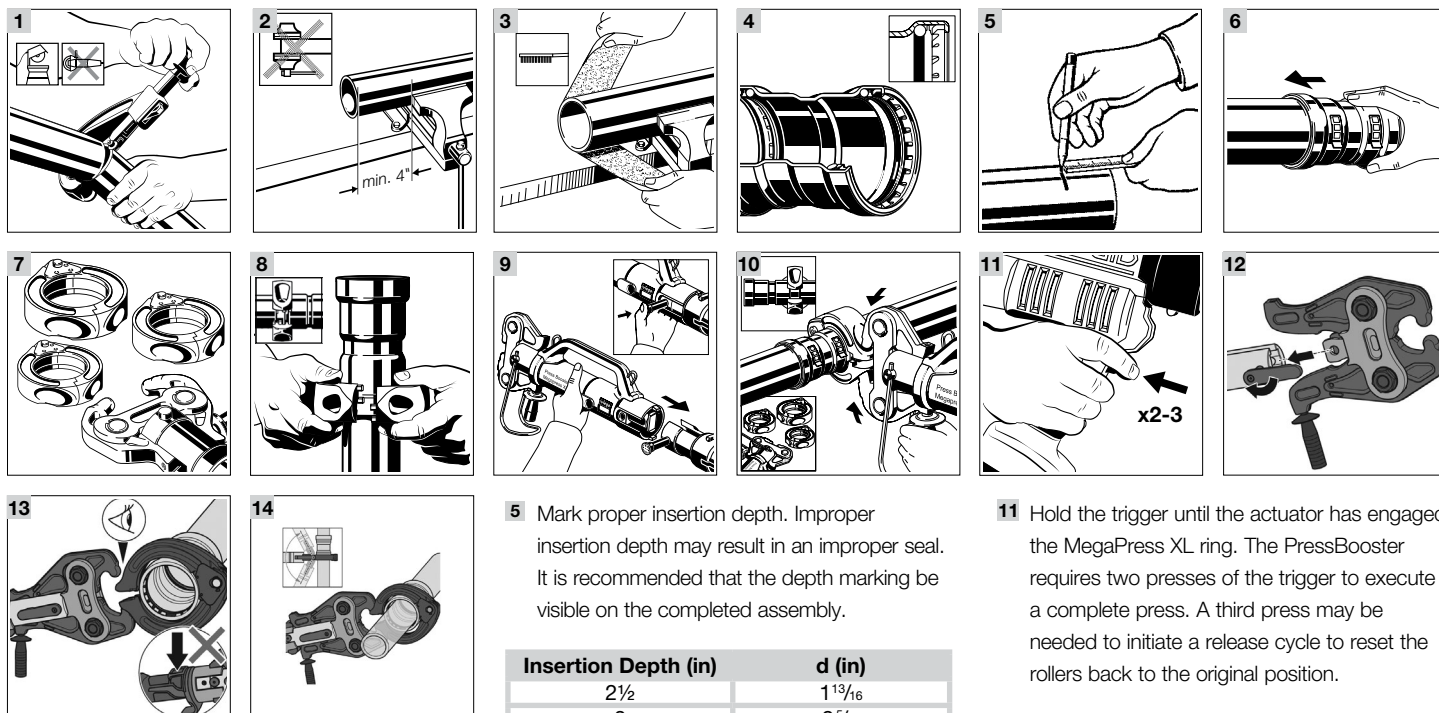
The installation, inspection, testing and purging of the fuel gas system shall be in accordance with local codes or, in the absence of local codes, in accordance with the International Fuel Gas Code, NFPA 54/National Fuel Gas Code z223.1, the Uniform Plumbing Code, NFPA 58 or CSA B 149.1 as applicable.



ANSI/CAN/UL/ULC 180 Standard for Safety for Combustible Liquid Tank Accessories: Compression Fittings for Aboveground Pipe Supply and Fill Vents. Install according to the Manufacturer's Instructions. For Combustible Liquid Use. Pressure rating max 125 psi / 861 kPa. Fire rating 30 minutes.

Product Instructions

MegaPressG 2½" to 4" Fittings



IMPORTANT INFORMATION - FOLLOW ALL INSTRUCTIONS.


Caution!

The fittings are for use with fuel gases and are intended for the operating pressure 0-125 psi.


Caution!

The fuel gas system shall not be used as a grounding electrode for an electrical system.

- 1 Cut pipe at right angles using displacement-type cutter.
- 2 Keep end of pipe a minimum of 4" away from the contact area of the vise to prevent possible damage to the pipe in the press area.
- 3 Remove burr from inside and outside of the pipe and prep to proper insertion depth using a preparation tool or fine grit sandpaper.


Caution!

Due to the brittle nature of the graphite separator ring, extra care must be taken when sliding the fitting onto the pipe so as not to damage the separator ring.

- 4 Check seal, separator ring, and grip ring for correct fit. Do not use oils or lubricants. Illustration demonstrates proper fit.

- 5 Mark proper insertion depth. Improper insertion depth may result in an improper seal. It is recommended that the depth marking be visible on the completed assembly.

| Insertion Depth (in) | d (in) |
|----------------------|---------|
| 2½ | 1 13/16 |
| 3 | 2 5/16 |
| 4 | 3 1/8 |

- 6 While turning slightly, slide fitting onto the pipe to the marked depth. End of the pipe must contact stop.
- 7 Viega MegaPress 2½" to 4" fitting connections must be made using MegaPress XL rings and either the MegaPress XL PressBooster or the MegaPress Z3 actuator.


Warning!

Keep extremities and foreign objects away from press tool during pressing operation to prevent injury or incomplete press.

- 8 Open MegaPress XL ring and place at right angles on the fitting. The MegaPress XL ring must be engaged on the fitting bead. Check insertion depth.

Pressing with MegaPress XL PressBooster

- 9 Remove the retaining bolt of the press machine. Slide the PressBooster in via the press jaw fixture. Slide the retaining bolt of the press machine in as far as it will go.
- 10 To open the PressBooster jaw, pull the handle at the hinged adapter jaw back. Place PressBooster onto the MegaPress XL ring by inserting the ball heads of the hinged adapter jaw into the contact points of the XL ring. Push the handle forward to close the hinged adapter jaw.

- 11 Hold the trigger until the actuator has engaged the MegaPress XL ring. The PressBooster requires two presses of the trigger to execute a complete press. A third press may be needed to initiate a release cycle to reset the rollers back to the original position.

Pressing with MegaPress Z3 Actuator

- 12 On the press tool, rotate the retaining pin handle 180 degrees and pull it out to open the slot for the actuator. Insert the Viega Z3 actuator into the slot on the press tool. On the press tool, push the retaining pin back in and rotate it 180 degrees.
- 13 Open the Viega Z3 actuator by pulling the handle back. Place the open Viega Z3 actuator onto the MegaPress XL ring by inserting the ball heads of the actuator into the contact points of the XL ring. Close the Z3 actuator.
- 14 Start the pressing process by holding the press tool trigger until the actuator has engaged the XL ring. When the press cycle is complete, the actuator will stop and release.



The installation, inspection, testing and purging of the fuel gas system shall be in accordance with local codes or, in the absence of local codes, in accordance with the International Fuel Gas Code, NFPA 54/National Fuel Gas Code z223.1, the Uniform Plumbing Code, NFPA 58 or CSA B 149.1 as applicable.



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3 Engineering Specifications

MegaPressG Natural Fuel Gas Systems

Part 1: General

1.1 Summary

MegaPressG is a cold press mechanical joint fitting system made for use with ASTM A53 and A106 carbon steel pipe in natural gas applications.

1.2 Definitions

ANSI: American National Standards Institute
 ASME: American Society of Mechanical Engineers
 ASTM: American Society for Testing and Materials
 CSA: Canadian Standards Association
 FM: Factory Mutual
 HNBR: Hydrogenated Nitrile Butadiene Rubber
 IACS: International Association of Classification Societies
 IAPMO: International Association of Plumbing and 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

ANSI LC-4/CSA 6.32 Press-connect Metallic Fittings for use in Fuel Gas Distribution Systems
 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 Butt-welding 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 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 D2000 Classification System for Rubber Products in Automotive Applications
 ASTM F1476 Performance of Gasketed Mechanical Couplings for Use in Piping Applications
 ASTM F3226 Standard Specification for Metallic Press-Connect Fittings for Piping and Tubing Systems
 IAPMO: Uniform Mechanical Code (UMC)
 IAPMO: Uniform Plumbing Code (UPC)
 ICC: International Plumbing Code (IPC)
 MSS-SP58 Pipe Hangers and Supports Materials, Design and Manufacturer
 NACE RP 0169 Control of External Corrosion on Underground or Submerged Metallic Piping Systems
 NFPA 54 National Fuel Gas Code
 UL 180: Standard for Combustible Liquid Tank Accessories

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. MegaPressG press fittings shall be installed using the proper tool, actuator, jaws and rings as instructed by the press fitting manufacturer.
- C. The installation of carbon steel pipe in natural gas systems shall conform to the requirements of the IAPMO Uniform Plumbing Code or National Fuel Gas Code.
- D. Compliance to ASME B31.9 for building services piping valves.

1.5 Delivery, Storage and Handling

- A. Carbon 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

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 (MegaPressG) 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 Manufacturer

Viega LLC
585 Interlocken Blvd.
Broomfield CO, 80021
Phone: (800) 976-9819
www.viega.us

2.2 Pipe and Fittings

- A. Approved Piping:
 - Fuel gas applications shall conform to ASTM A53 and A106 Schedule 10 to 40 carbon steel pipe.
 - Non-fuel gas application shall conform to ASTM A53, A106, A135, and A795 Schedule 5 to Schedule 40 carbon steel pipe. Schedule 80 pipe may be used but operating pressures are limited to the Viega Approved Applications guide.
 - Carbon steel pipe shall conform to ASTM A53. Pipe schedule (pipe wall thickness) shall conform to the standard referenced dimensions for Schedule 10 or Schedule 40. Adopted code versions, standards compliance, and local approvals should be considered.



Adopted code version, standards compliance, and local approvals should be considered for selecting pipe schedule and type.

- B. Fittings:
 - Cold Press Mechanical Joint Fitting shall conform to material requirements of ASTM A420 or ASME B16.3 and performance criteria ANSI LC-4/CSA 6.32.

- Sealing elements for press fittings shall be HNBR. Sealing elements shall be factory installed or an alternative supplied by fitting manufacturer.
- Press ends shall have SC (Smart Connect™) technology design (leakage path). MegaPressG fittings with 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 feature is to provide the installer quick and easy identification of connections which have not been pressed prior to putting the system into operation.

- C. Verify pipe and fittings with applicable codes.
- D. Piping and fittings shall comply with ANSI LC-4/CSA 6.32 and the latest edition of NFPA-54.
- E. Fittings shall comply to the requirements of ASTM F3226.

2.3 Valves

- A. Valves shall conform to the performance criteria ANSI LC-4/CSA 6.32.
- B. Metallic Valves, shall comply with ASME B16.33.

2.4 Gas Safety Shut-Off Valves

Gas safety shut-off valves shall be FM and UL listed, with a visual indicator to note the position of the valve whether "OPEN" or "SHUT".

2.5 Pressure Regulators

- A. Pressure regulators shall be FM and UL listed for gas service and the gas system pressure rating.
- B. Service Pressure Regulators shall comply with ANSI Z21.80.
- C. Pressure regulators shall be equipped with an approved elevation compensator.

2.6 Cathodic Protection

Provide a complete electrically isolated, cathodic protection system for entire length of underground gas line, including all components, suitable for temperatures and pressures involved.

Part 3: Execution

3.1 Examination

- A. Examine roughing-in for natural-gas piping system to verify actual locations of piping connections before equipment installation.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 Preparation

- A. Close equipment shutoff valves before turning off natural gas to premises or piping section.
- B. Inspect natural-gas piping according to NFPA 54 Fuel Gas Code to determine that natural-gas utilization devices are turned off in piping section affected.
- C. Comply with NFPA 54 Fuel Gas Code requirements for prevention of accidental ignition.

3.3 Installation

- A. Install piping free from traps and with drain pocket consisting of nipple and cap at low points for inside building and drip pot for underground piping.
- B. Install shut-off valves at connection to each piece of equipment. Provide union of equipment side of individual shut-off valve.
- C. Install gas meter in a well ventilated and accessible location. Gas meter room (3 hr. rated enclosure) with explosion-proof fixtures.

3.4 Outdoor Piping Installation

- A. Comply with NFPA 54 Fuel Gas Code for installation and purging of natural-gas piping.
- B. Install underground, natural-gas piping to comply with NFPA-54 and local codes.
- C. Install fittings for changes in direction and branch connections.

3.5 Piping Installation

- A. Comply with NFPA 54 Fuel Gas Code for installation and purging of natural-gas piping.
- B. Locate valves for easy access.
- C. Install piping free of sags and bends.
- D. Install fittings for changes in direction and branch connections.

3.6 Fire-Barrier Penetrations:

Maintain indicated fire rating of walls, partitions, ceilings, and floors at pipe penetrations. Seal pipe penetrations with approved fire-stop materials.

3.7 Drips and Sediment Traps:

- A. Install drips at points where condensate may collect, including service-meter outlets. Locate where accessible to permit cleaning and emptying. Do not install where condensate is subject to freezing.
- B. Construct drips and sediment traps using tee fitting with bottom outlet plugged or capped.
- C. Do not use natural-gas piping as grounding electrode.
- D. Install strainer on inlet of each line-pressure regulator and automatic or electrically operated valve.

3.8 Service-Meter Assembly Installation

- A. Install service-meter assemblies above ground.
- B. Install metal shutoff valves upstream from service regulators.
- C. Install strainer on inlet of service-pressure regulator and meter set.
- D. Install service regulators mounted outside with vent outlet horizontal or facing down. Install screen in vent outlet if not integral with service regulator.
- E. Install metal shutoff valves upstream from service meters. Install dielectric fittings downstream from service meters.
- F. Install service meters downstream from pressure regulators.

3.9 Valve Installation

- A. Install manual gas shutoff valve for each gas appliance as required by local codes.
- B. Install underground valves with valve boxes.
- C. Install regulators and overpressure protection devices with maintenance access space adequate for servicing and testing.
- D. Install earthquake valves above ground outside buildings according to local codes.

3.10 Piping Joint Construction

- A. Ream ends of pipes and tubes and remove burrs.
- B. Remove scale, slag, dirt, and debris from inside and outside of pipe and fittings before assembly.

3.11 Hanger and Support Installation

- A. Hangers and hanger spacing shall conform to MSS-SP58: Pipe Hangers and Supports Materials, Design and Manufacturer
- B. Install seismic restraints on piping as required by local codes.

3.12 Connections

- A. Connect to utility's gas main according to utility's procedures and requirements.
- B. Install natural-gas piping electrically continuous, and bonded to gas appliance equipment grounding conductor of the circuit powering the appliance according to NFPA 70.
- C. Install piping adjacent to appliances to allow service and maintenance of appliances.
- D. Connect piping to appliances using manual gas shutoff valves and unions. Install union between valve and appliances or equipment as required by local codes.
- E. Sediment Traps: Install tee fitting with capped nipple in bottom to form drip, as close as practical to inlet of each appliance.

3.13 Labeling and Identifying

- A. Comply with requirements of NFPA-54 and ASME A13.1 for piping and valve identification.
- B. Underground piping shall have detectable warning tape directly above gas piping, including under pavements and slabs and protected from corrosion in accordance with NACE RP 0169.

3.14 Painting

- A. Comply with requirements for painting interior and exterior natural-gas piping.
- B. Paint exposed, exterior metal piping, valves, service regulators, service meters and meter bars, earthquake valves, and piping specialties, except components, with factory-applied paint or protective coating.

3.15 Field Quality Control

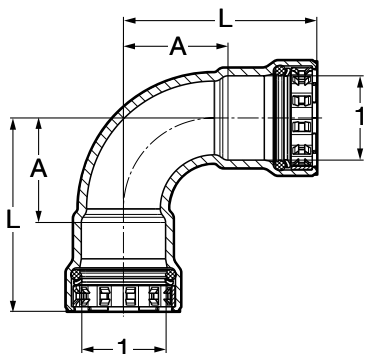
Tests and Inspections:

- A. Test, inspect, and purge natural gas according to NFPA 54 and authorities having jurisdiction.
- B. Purge all piping after pressure test and all appliances after piping has been purged.
- C. Prepare test and inspection reports.

4 Dimensional Documents

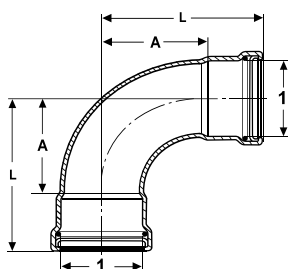
MegaPress ½" to 4" Fittings

MegaPress 90° Elbow, Carbon Steel, P x P – Models 4816 / 5916 / 6616



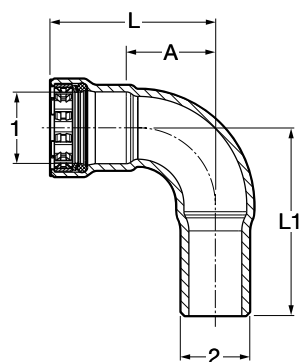
| Part No. | | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-------|-----------|------|--------|------|--------|--|
| EPDM | FKM | HNBR | 1 | Dec | Frac | Dec | Frac | |
| 25200 | 84305 | 25201 | ½ | 1.17 | 1⅜ | 2.24 | 2¼ | |
| 25205 | 84310 | 25206 | ¾ | 1.36 | 1⅝ | 2.52 | 2½ | |
| 25210 | 84315 | 25211 | 1 | 1.72 | 1¾ | 3.07 | 3⅜ | |
| 25215 | 84320 | 25216 | 1¼ | 2.00 | 2 | 3.82 | 3⅜ | |
| 25220 | 84325 | 25221 | 1½ | 2.26 | 2¼ | 4.13 | 4⅜ | |
| 25225 | 84330 | 25226 | 2 | 2.80 | 2⅜ | 4.78 | 4¾ | |

Viega MegaPress 90° Elbow P x P – Models 4816XL / 6616XL

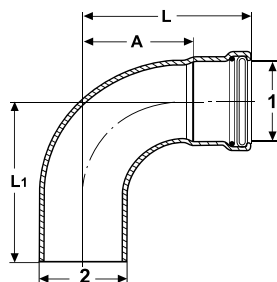


| Part No. | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-----------|------|--------|------|--------|--|
| FKM | HNBR | 1 | Dec | Frac | Dec | Frac | |
| 26500 | 28600 | 2½ | 4.15 | 4⅛ | 5.94 | 5⅜ | |
| 26505 | 28605 | 3 | 4.76 | 4¾ | 7.09 | 7⅜ | |
| 26510 | 28610 | 4 | 6.00 | 6 | 9.17 | 9⅜ | |

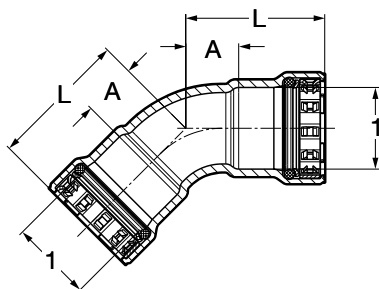
MegaPress 90° Elbow, Carbon Steel, P x FTG – Models 4816.1 / 5916.1 / 6616.1



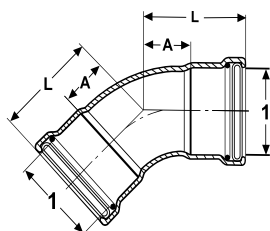
| Part No. | | | Size (in) | | A (in) | | L (in) | | L1 (in) | |
|----------|-------|-------|-----------|---|--------|------|--------|------|---------|------|
| EPDM | FKM | HNBR | 1 | 2 | Dec | Frac | Dec | Frac | Dec | Frac |
| 26050 | 84875 | 26051 | ½ x ½ | | 1.17 | 1⅜ | 2.24 | 2¼ | 2.56 | 2⅞ |
| 26055 | 84880 | 26056 | ¾ x ¾ | | 1.36 | 1⅝ | 2.52 | 2½ | 2.87 | 2⅞ |
| 26060 | 84885 | 26061 | 1 x 1 | | 1.72 | 1¾ | 3.07 | 3⅜ | 3.39 | 3⅞ |
| 26065 | 84890 | 26066 | 1¼ x 1¼ | | 2.00 | 2 | 3.82 | 3⅜ | 4.04 | 4⅜ |
| 26070 | 84895 | 26071 | 1½ x 1½ | | 2.26 | 2¼ | 4.13 | 4⅜ | 4.21 | 4⅜ |
| 26075 | 84900 | 26076 | 2 x 2 | | 2.80 | 2⅜ | 4.78 | 4¾ | 5.08 | 5⅜ |

Viega MegaPress 90° Street Elbow P x FTG – Models 4816.1XL / 6616.1XL


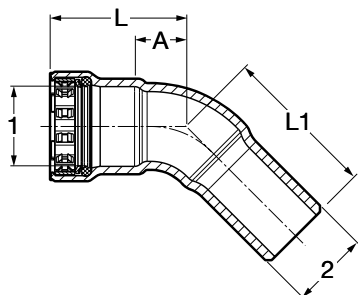
| Part No. | | Size (in) | | A (in) | | L (in) | | L1 (in) | |
|----------|-------|-----------|---|--------|------|--------|------|---------|------|
| FKM | HNBR | 1 | 2 | Dec | Frac | Dec | Frac | Dec | Frac |
| 26515 | 28615 | 2½ x 2½ | | 4.15 | 4⅛ | 5.94 | 5⅛ | 6.06 | 6⅛ |
| 26520 | 28620 | 3 x 3 | | 4.76 | 4¾ | 7.09 | 7⅛ | 6.81 | 6⅜ |
| 26525 | 28625 | 4 x 4 | | 6.00 | 6 | 9.17 | 9⅜ | 8.78 | 8¾ |

MegaPress 45° Elbow, Carbon Steel, P x P – Models 4826 / 5926 / 6626


| Part No. | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-----------|----|--------|------|--------|------|
| EPDM | FKM | HNBR | 1 | Dec | Frac | Dec | Frac |
| 25230 | 84335 | 25231 | ½ | 0.60 | ⅝ | 1.67 | 1⅛ |
| 25235 | 84340 | 25236 | ¾ | 0.71 | 1⅛ | 1.87 | 1⅞ |
| 25240 | 84345 | 25241 | 1 | 0.86 | ⅞ | 2.20 | 2⅜ |
| 25245 | 84350 | 25246 | 1¼ | 0.98 | 1 | 2.80 | 2⅜ |
| 25250 | 84355 | 25251 | 1½ | 1.12 | 1⅛ | 2.99 | 3 |
| 25255 | 84360 | 25256 | 2 | 1.32 | 1⅝ | 3.31 | 3⅝ |

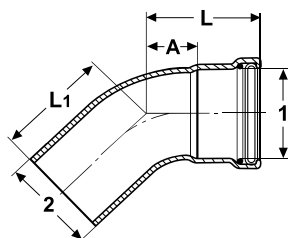
Viega MegaPress 45° Elbow P x P – Models 4826XL / 6626XL


| Part No. | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-----------|------|--------|------|--------|--|
| FKM | HNBR | 1 | Dec | Frac | Dec | Frac | |
| 26530 | 28630 | 2½ | 2.10 | 2⅛ | 3.90 | 3⅞ | |
| 26535 | 28635 | 3 | 2.26 | 2¼ | 4.56 | 4⅞ | |
| 26540 | 28640 | 4 | 2.74 | 2¾ | 5.92 | 5⅝ | |

MegaPress 45° Elbow, Carbon Steel, P x FTG – Models 4826.1 / 5926.1 / 6626.1


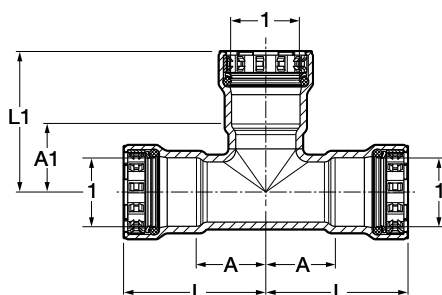
| Part No. | | | Size (in) | | A (in) | | L (in) | | L1 (in) | |
|----------|-------|-------|-----------|---|--------|------------------|--------|------------------|---------|------------------|
| EPDM | FKM | HNBR | 1 | 2 | Dec | Frac | Dec | Frac | Dec | Frac |
| 26100 | 84905 | 26101 | ½ x ½ | | 0.60 | ⅝ | 1.67 | 1⅞ ₁₆ | 1.97 | 1⅞ ₁₆ |
| 26105 | 84910 | 26106 | ¾ x ¾ | | 0.71 | 1⅞ ₁₆ | 1.87 | 1⅞ ₈ | 2.13 | 2⅞ ₈ |
| 26110 | 84915 | 26111 | 1 x 1 | | 0.86 | ⅞ ₈ | 2.20 | 2⅞ ₁₆ | 2.52 | 2½ |
| 26115 | 84920 | 26116 | 1¼ x 1¼ | | 0.98 | 1 | 2.80 | 2⅞ ₁₆ | 2.99 | 3 |
| 26120 | 84925 | 26121 | 1½ x 1½ | | 1.12 | 1⅞ ₈ | 2.99 | 3 | 3.07 | 3⅞ ₁₆ |
| 26125 | 84930 | 26126 | 2 x 2 | | 1.32 | 1⅞ ₁₆ | 3.31 | 3⅞ ₁₆ | 3.58 | 3⅞ ₁₆ |

Viega MegaPress 45° Street Elbow P x FTG – Models 4826.1XL / 6626.1XL



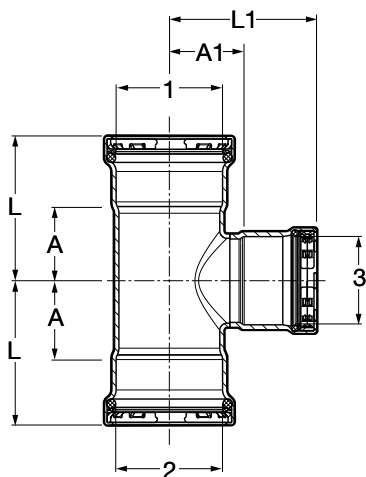
| Part No. | | Size (in) | | A (in) | | L (in) | | L1 (in) | |
|----------|-------|-----------|---|--------|------|--------|------|---------|------|
| FKM | HNBR | 1 | 2 | Dec | Frac | Dec | Frac | Dec | Frac |
| 26545 | 28645 | 2½ x 2½ | | 2.10 | 2⅛ | 3.90 | 3⅞ | 3.95 | 3⅞ |
| 26550 | 28650 | 3 x 3 | | 2.26 | 2¼ | 4.56 | 4⅞ | 4.34 | 4⅞ |
| 26555 | 28655 | 4 x 4 | | 2.74 | 2¾ | 5.92 | 4⅞ | 5.62 | 5⅞ |

MegaPress Tee, Carbon Steel, P x P x P – Models 4818 / 5918 / 6618



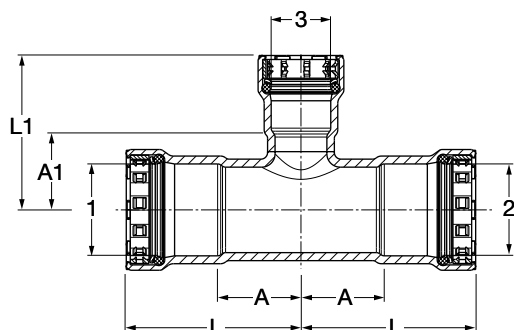
| Part No. | | | Size (in) | | A (in) | | A1 (in) | | L (in) | | L1 (in) | |
|----------|-------|-------|-----------|--|--------|------|---------|-------|--------|------|---------|------|
| EPDM | FKM | HNBR | 1 | | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| 25300 | 84365 | 25301 | ½ | | 0.97 | 1 | 0.93 | 15/16 | 2.04 | 2⅛ | 2.00 | 2 |
| 25305 | 84370 | 25306 | ¾ | | 1.11 | 1⅛ | 1.09 | 1/16 | 2.26 | 2¼ | 2.24 | 2¼ |
| 25310 | 84375 | 25311 | 1 | | 1.23 | 1¼ | 1.23 | 1¼ | 2.57 | 2⅞ | 2.57 | 2⅞ |
| 25315 | 84395 | 25316 | 1¼ | | 1.41 | 1⅞ | 1.38 | 1⅞ | 3.23 | 3¼ | 3.20 | 3⅞ |
| 25320 | 84400 | 25321 | 1½ | | 1.57 | 1⅞ | 1.54 | 1⅞ | 3.44 | 3⅞ | 3.41 | 3⅞ |
| 25325 | 84405 | 25326 | 2 | | 1.81 | 1⅞ | 1.80 | 1⅞ | 3.80 | 3⅞ | 3.79 | 3⅞ |

Viega MegaPress Tee P x P x P – Models 4818XL / 6618XL



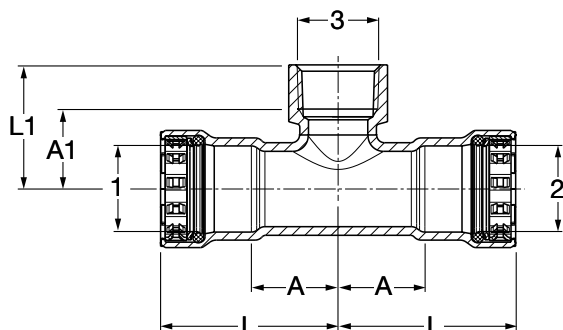
| Part No. | | Size (in) | | | A (in) | | A1 (in) | | L (in) | | L1 (in) | |
|----------|-------|--------------|---|---|--------|------|---------|------|--------|------|---------|------|
| FKM | HNBR | 1 | 2 | 3 | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| NA | 28910 | 2½ x 2½ x 1 | | | 1.35 | 1⅞ | 2.04 | 2⅛ | 3.15 | 3⅞ | 3.38 | 3⅞ |
| NA | 28905 | 2½ x 2½ x 1¼ | | | 1.72 | 1¾ | 2.06 | 2⅛ | 3.52 | 3½ | 3.87 | 3⅞ |
| 26575 | 28675 | 2½ x 2½ x 1½ | | | 1.72 | 1¾ | 2.08 | 2⅛ | 3.52 | 3½ | 3.95 | 3⅞ |
| 26580 | 28680 | 2½ x 2½ x 2 | | | 2.16 | 2⅞ | 2.05 | 2⅛ | 3.96 | 3⅞ | 4.04 | 4⅞ |
| 26560 | 28660 | 2½ x 2½ x 2½ | | | 2.16 | 2⅞ | 2.26 | 2¼ | 3.96 | 3⅞ | 4.06 | 4⅞ |
| 26595 | 28695 | 3 x 3 x 1¼ | | | 1.70 | 1⅞ | 2.31 | 2⅞ | 4.04 | 4⅞ | 4.13 | 4⅞ |
| 26590 | 28690 | 3 x 3 x 1½ | | | 1.80 | 1⅞ | 2.33 | 2⅞ | 4.13 | 4⅞ | 4.20 | 4⅞ |
| 26585 | 28685 | 3 x 3 x 2 | | | 2.11 | 2⅞ | 2.30 | 2⅞ | 4.41 | 4⅞ | 4.29 | 4⅞ |
| 26600 | 28700 | 3 x 3 x 2½ | | | 2.32 | 2½ | 2.51 | 2½ | 4.63 | 4⅞ | 4.31 | 4⅞ |
| 26565 | 28665 | 3 x 3 x 3 | | | 2.55 | 2⅞ | 2.52 | 2½ | 4.88 | 4⅞ | 4.82 | 4⅞ |
| 26605 | 28705 | 4 x 4 x 1½ | | | 1.86 | 1⅞ | 2.90 | 2⅞ | 5.04 | 5⅞ | 4.77 | 4¾ |
| 26610 | 28710 | 4 x 4 x 2 | | | 2.18 | 2⅞ | 2.87 | 2⅞ | 5.35 | 5⅞ | 4.86 | 4⅞ |
| 26615 | 28715 | 4 x 4 x 2½ | | | 2.40 | 2⅞ | 3.08 | 3⅞ | 5.55 | 5⅞ | 4.88 | 4⅞ |
| 26620 | 28720 | 4 x 4 x 3 | | | 2.66 | 2⅞ | 3.13 | 3⅞ | 5.81 | 5⅞ | 5.43 | 5⅞ |
| 26570 | 28670 | 4 x 4 x 4 | | | 3.22 | 3¼ | 3.08 | 3⅞ | 6.40 | 6⅞ | 6.26 | 6¼ |

MegaPress Reducing Tee, Carbon Steel, P x P x P – Models 4818 / 5918 / 6618



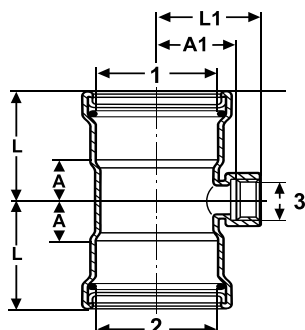
| Part No. | | | Size (in) | | | A (in) | | A1 (in) | | L (in) | | L1 (in) | |
|----------|-------|-------|-----------|---------|---------|--------|---------|---------|---------|--------|---------|---------|---------|
| EPDM | FKM | HNBR | 1 | 2 | 3 | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| 25330 | 84410 | 25331 | 3/4 | x 3/4 | x 1/2 | 1.11 | 1 1/8 | 1.07 | 1 1/16 | 2.26 | 2 1/4 | 2.14 | 2 1/8 |
| 25335 | 84415 | 25336 | 1 | x 1 | x 1/2 | 1.23 | 1 1/4 | 1.20 | 1 3/16 | 2.57 | 2 9/16 | 2.28 | 2 1/4 |
| 25340 | 84420 | 25341 | 1 | x 1 | x 3/4 | 1.23 | 1 1/4 | 1.24 | 1 1/4 | 2.57 | 2 9/16 | 2.40 | 2 3/8 |
| 25510 | 84380 | 25491 | 1 1/4 | x 1 1/4 | x 1/2 | 1.41 | 1 7/16 | 1.35 | 1 3/8 | 3.23 | 3 1/4 | 2.42 | 2 7/16 |
| 25515 | 84385 | 25496 | 1 1/4 | x 1 1/4 | x 3/4 | 1.41 | 1 7/16 | 1.39 | 1 3/8 | 3.23 | 3 1/4 | 2.55 | 2 9/16 |
| 25350 | 84390 | 25351 | 1 1/4 | x 1 1/4 | x 1 | 1.41 | 1 7/16 | 1.38 | 1 3/8 | 3.23 | 3 1/4 | 2.73 | 2 3/4 |
| 25360 | 84425 | 25361 | 1 1/2 | x 1 1/2 | x 1/2 | 1.57 | 1 9/16 | 1.44 | 1 7/16 | 3.44 | 3 7/16 | 2.51 | 2 1/2 |
| 25365 | 84430 | 25366 | 1 1/2 | x 1 1/2 | x 3/4 | 1.57 | 1 9/16 | 1.48 | 1 1/2 | 3.44 | 3 7/16 | 2.64 | 2 5/8 |
| 25370 | 84435 | 25371 | 1 1/2 | x 1 1/2 | x 1 | 1.57 | 1 9/16 | 1.48 | 1 1/2 | 3.44 | 3 7/16 | 2.83 | 2 13/16 |
| 25375 | 84440 | 25376 | 1 1/2 | x 1 1/2 | x 1 1/4 | 1.57 | 1 9/16 | 1.50 | 1 1/2 | 3.44 | 3 7/16 | 3.32 | 3 5/16 |
| 25380 | 84445 | 25381 | 2 | x 2 | x 1/2 | 1.81 | 1 13/16 | 1.74 | 1 3/4 | 3.80 | 3 13/16 | 2.81 | 2 13/16 |
| 25385 | 84450 | 25386 | 2 | x 2 | x 3/4 | 1.81 | 1 13/16 | 1.80 | 1 13/16 | 3.80 | 3 13/16 | 2.95 | 2 15/16 |
| 25390 | 84455 | 25391 | 2 | x 2 | x 1 | 1.81 | 1 13/16 | 1.75 | 1 3/4 | 3.80 | 3 13/16 | 3.10 | 3 1/8 |
| 25395 | 84460 | 25396 | 2 | x 2 | x 1 1/4 | 1.81 | 1 13/16 | 1.78 | 1 3/4 | 3.80 | 3 13/16 | 3.60 | 3 5/8 |
| 25400 | 84465 | 25401 | 2 | x 2 | x 1 1/2 | 1.81 | 1 13/16 | 1.84 | 1 13/16 | 3.80 | 3 13/16 | 3.71 | 3 11/16 |

MegaPress Reducing Tee, Carbon Steel, P x P x FPT – Models 4817.2 / 5917.2 / 6617.2



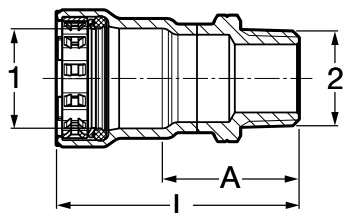
| Part No. | | | Size (in) | | | A (in) | | A1 (in) | | L (in) | | L1 (in) | |
|----------|-------|-------|-----------|---------|---------|--------|---------|---------|---------|--------|---------|---------|---------|
| EPDM | FKM | HNBR | 1 | 2 | 3 | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| 25405 | 84545 | 25406 | 3/4 | x 3/4 | x 1/2 | 1.11 | 1 1/8 | 1.02 | 1 | 2.26 | 2 1/4 | 1.55 | 1 9/16 |
| 25480 | 84550 | 25481 | 3/4 | x 3/4 | x 3/4 | 1.11 | 1 1/8 | 1.03 | 1 | 2.26 | 2 1/4 | 1.58 | 1 9/16 |
| 25410 | 84555 | 25411 | 1 | x 1 | x 1/2 | 1.23 | 1 1/4 | 1.19 | 1 3/16 | 2.57 | 2 9/16 | 1.73 | 1 3/4 |
| 25415 | 84560 | 25416 | 1 | x 1 | x 3/4 | 1.23 | 1 1/4 | 1.18 | 1 3/16 | 2.57 | 2 9/16 | 1.73 | 1 3/4 |
| 25485 | 84575 | 25486 | 1 1/4 | x 1 1/4 | x 1/2 | 1.41 | 1 7/16 | 1.31 | 1 5/16 | 3.23 | 3 1/4 | 1.85 | 1 7/8 |
| 25505 | 84570 | 25506 | 1 1/4 | x 1 1/4 | x 3/4 | 1.41 | 1 7/16 | 1.33 | 1 5/16 | 3.23 | 3 1/4 | 1.89 | 1 7/8 |
| 25500 | 84565 | 25501 | 1 1/4 | x 1 1/4 | x 1 | 1.41 | 1 7/16 | 1.37 | 1 3/8 | 3.23 | 3 1/4 | 2.03 | 2 |
| 25435 | 84580 | 25436 | 1 1/2 | x 1 1/2 | x 1/2 | 1.57 | 1 9/16 | 1.42 | 1 7/16 | 3.44 | 3 7/16 | 1.95 | 1 15/16 |
| 25440 | 84585 | 25441 | 1 1/2 | x 1 1/2 | x 3/4 | 1.57 | 1 9/16 | 1.41 | 1 7/16 | 3.44 | 3 7/16 | 1.97 | 2 |
| 25445 | 84590 | 25446 | 1 1/2 | x 1 1/2 | x 1 | 1.57 | 1 9/16 | 1.57 | 1 9/16 | 3.44 | 3 7/16 | 2.24 | 2 1/4 |
| 25450 | NA | 25451 | 1 1/2 | x 1 1/2 | x 1 1/4 | 1.57 | 1 9/16 | 1.47 | 1 1/2 | 3.44 | 3 7/16 | 2.15 | 2 1/8 |
| 25455 | 84595 | 25456 | 2 | x 2 | x 1/2 | 1.81 | 1 13/16 | 1.70 | 1 11/16 | 3.80 | 3 13/16 | 2.24 | 2 1/4 |
| 25460 | 84600 | 25461 | 2 | x 2 | x 3/4 | 1.81 | 1 13/16 | 1.72 | 1 3/4 | 3.80 | 3 13/16 | 2.28 | 2 1/4 |
| 25465 | 84605 | 25466 | 2 | x 2 | x 1 | 1.81 | 1 13/16 | 1.89 | 1 7/8 | 3.80 | 3 13/16 | 2.55 | 2 9/16 |
| 25470 | NA | 25471 | 2 | x 2 | x 1 1/4 | 1.81 | 1 13/16 | 1.77 | 1 3/4 | 3.80 | 3 13/16 | 2.45 | 2 7/16 |
| 25475 | NA | 25476 | 2 | x 2 | x 1 1/2 | 1.81 | 1 13/16 | 1.73 | 1 3/4 | 3.80 | 3 13/16 | 2.41 | 2 7/16 |

Viega MegaPress Tee P x P x FPT – Models 4817.2XL / 6617.2XL



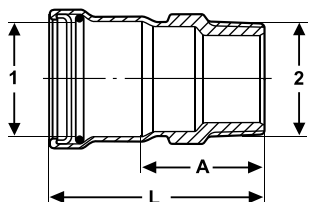
| Part No. | | Size (in) | | | A (in) | | A1 (in) | | L (in) | | L1 (in) | |
|----------|-------|-----------|---------|-------|--------|--------|---------|-------|--------|-------|---------|---------|
| FKM | HNBR | 1 | 2 | 3 | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| 26625 | 28725 | 2 1/2 | x 2 1/2 | x 3/4 | 1.35 | 1 3/8 | 2.00 | 2 | 3.15 | 3 1/8 | 2.55 | 2 9/16 |
| 26630 | 28730 | 3 | x 3 | x 3/4 | 1.44 | 1 7/16 | 2.24 | 2 1/4 | 3.74 | 3 3/4 | 2.80 | 2 13/16 |
| 26635 | 28735 | 4 | x 4 | x 3/4 | 1.55 | 1 9/16 | 2.76 | 2 3/4 | 4.72 | 4 3/4 | 3.31 | 3 5/16 |

MegaPress Adapter, Carbon Steel, P x MPT – Models 4811 / 5911 / 6611



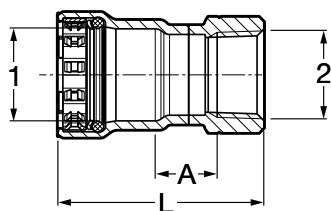
| Part No. | | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-------|-----------|-------|--------|---------|--------|---------|
| EPDM | FKM | HNBR | 1 | 2 | Dec | Frac | Dec | Frac |
| 25100 | 84245 | 25101 | 1/2 | 1/2 | 1.45 | 1 7/16 | 2.52 | 2 1/2 |
| 25105 | 84250 | 25106 | 3/4 | 3/4 | 1.50 | 1 1/2 | 2.66 | 2 11/16 |
| 25110 | 84255 | 25111 | 1 | 1 | 1.66 | 1 11/16 | 3.00 | 3 |
| 25115 | 84260 | 25116 | 1 1/4 | 1 1/4 | 1.90 | 1 7/8 | 3.70 | 3 11/16 |
| 25120 | 84265 | 25121 | 1 1/2 | 1 1/2 | 1.93 | 1 15/16 | 3.80 | 3 13/16 |
| 25125 | 84270 | 25126 | 2 | 2 | 1.93 | 1 15/16 | 3.92 | 3 15/16 |

Viega MegaPress Adapter P x MPT – Models 4811XL / 6611XL



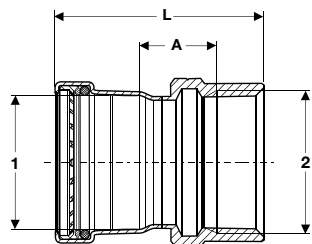
| Part No. | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-----------|-------|--------|-------|--------|--------|
| FKM | HNBR | 1 | 2 | Dec | Frac | Dec | Frac |
| 26640 | 28740 | 2 1/2 | 2 1/2 | 2.75 | 2 3/4 | 4.55 | 4 9/16 |
| 26645 | 28745 | 3 | 3 | 2.89 | 2 7/8 | 5.20 | 5 3/16 |
| 26650 | 28750 | 4 | 4 | 3.03 | 3 | 6.21 | 6 3/16 |

MegaPress Adapter, Carbon Steel, P x FPT – Models 4812 / 5912 / 6612

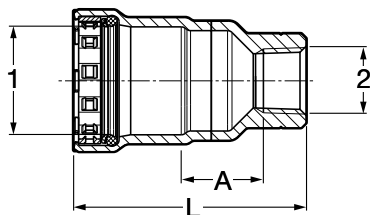


| Part No. | | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-------|-----------|-------|--------|--------|--------|--------|
| EPDM | FKM | HNBR | 1 | 2 | Dec | Frac | Dec | Frac |
| 25130 | 84275 | 25131 | 1/2 | 1/2 | 0.69 | 1 1/16 | 2.29 | 2 5/16 |
| 25135 | 84280 | 25136 | 3/4 | 3/4 | 0.74 | 3/4 | 2.45 | 2 7/16 |
| 25140 | 84285 | 25141 | 1 | 1 | 0.73 | 3/4 | 2.74 | 2 3/4 |
| 25145 | 84290 | 25146 | 1 1/4 | 1 1/4 | 0.77 | 3/4 | 3.27 | 3 1/4 |
| 25150 | 84295 | 25151 | 1 1/2 | 1 1/2 | 0.72 | 3/4 | 3.28 | 3 1/4 |
| 25155 | 84300 | 25156 | 2 | 2 | 0.76 | 3/4 | 3.44 | 3 7/16 |

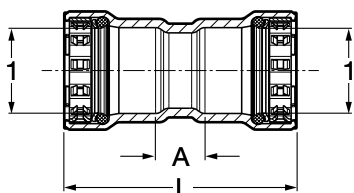
Viega MegaPress Adapter P x FPT – Models 4812XL / 6612XL



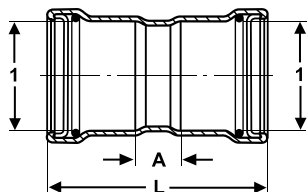
| Part No. | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-----------|-------|--------|--------|--------|--------|
| FKM | HNBR | 1 | 2 | Dec | Frac | Dec | Frac |
| 26655 | 28755 | 2 1/2 | 2 1/2 | 1.13 | 1 1/8 | 3.86 | 3 7/8 |
| 26660 | 28760 | 3 | 3 | 1.17 | 1 3/16 | 4.49 | 4 1/2 |
| 26665 | 28765 | 4 | 4 | 1.15 | 1 1/8 | 5.42 | 5 7/16 |

MegaPress Reducing Adapter, Carbon Steel, P x FPT – Models 4812 / 5912 / 6612


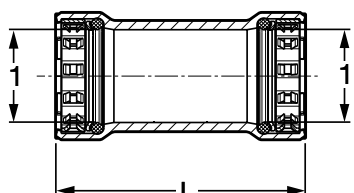
| Part No. | | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-------|-----------|---------|--------|--------|--------|---------|
| EPDM | FKM | HNBR | 1 | 2 | Dec | Frac | Dec | Frac |
| 25575 | 84750 | 25576 | 3/4 | x 1/2 | 0.73 | 3/4 | 2.43 | 27/16 |
| 25580 | 84755 | 25581 | 1 | x 1/2 | 1.03 | 1 | 2.91 | 215/16 |
| 25585 | 84760 | 25586 | 1 | x 3/4 | 0.78 | 3/4 | 2.68 | 211/16 |
| 25590 | 84765 | 25591 | 1 1/4 | x 1/2 | 1.15 | 1 1/8 | 3.50 | 3 1/2 |
| 25595 | 84770 | 25596 | 1 1/4 | x 3/4 | 1.11 | 1 1/8 | 3.48 | 3 1/2 |
| 25600 | 84775 | 25601 | 1 1/4 | x 1 | 0.76 | 3/4 | 3.24 | 3 1/4 |
| 25605 | 84780 | 25606 | 1 1/2 | x 1/2 | 1.31 | 1 5/16 | 3.72 | 3 3/4 |
| 25610 | 84785 | 25611 | 1 1/2 | x 3/4 | 1.27 | 1 1/4 | 3.70 | 3 11/16 |
| 25615 | 84790 | 25616 | 1 1/2 | x 1 | 1.11 | 1 1/8 | 3.64 | 3 5/8 |
| 25620 | 84795 | 25621 | 1 1/2 | x 1 1/4 | 0.86 | 7/8 | 3.41 | 3 7/16 |
| 25625 | NA | 25626 | 2 | x 1/2 | 1.56 | 1 9/16 | 4.06 | 4 1/16 |
| 25630 | 84800 | 25631 | 2 | x 3/4 | 1.54 | 1 9/16 | 4.08 | 4 1/16 |
| 25635 | 84805 | 25636 | 2 | x 1 | 1.35 | 1 3/8 | 4.00 | 4 |
| 25640 | NA | 25641 | 2 | x 1 1/4 | 1.28 | 1 1/4 | 3.93 | 3 15/16 |
| 25645 | 84810 | 25646 | 2 | x 1 1/2 | 1.03 | 1 | 3.70 | 3 11/16 |

MegaPress Coupling with Stop, Carbon Steel, P x P – Models 4815 / 5915 / 6615


| Part No. | | | Size (in) | A (in) | | L (in) | |
|----------|-------|-------|-----------|--------|--------|--------|---------|
| EPDM | FKM | HNBR | 1 | Dec | Frac | Dec | Frac |
| 25000 | 84215 | 25001 | ½ | 0.56 | 9⁄₁₆ | 2.70 | 2 11⁄₁₆ |
| 22005 | 84220 | 22009 | ¾ | 0.63 | 5⁄₈ | 2.94 | 2 15⁄₁₆ |
| 25010 | 84225 | 25011 | 1 | 0.59 | 9⁄₁₆ | 3.29 | 3 5⁄₁₆ |
| 25015 | 84230 | 25016 | 1 ¼ | 0.70 | 1 1⁄₁₆ | 4.34 | 4 5⁄₁₆ |
| 25020 | 84235 | 25021 | 1 ½ | 0.89 | 7⁄₈ | 4.63 | 4 5⁄₈ |
| 25025 | 84240 | 25026 | 2 | 0.77 | ¾ | 4.75 | 4 ¾ |

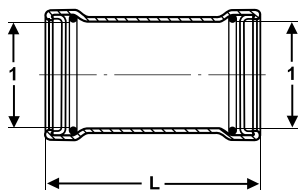
Viega MegaPress Coupling with Stop P x P – Models 4815XL / 6615XL


| Part No. | | Size (in) | A (in) | | L (in) | |
|----------|-------|-----------|--------|------|--------|---------------------------------|
| FKM | HNBR | 1 | Dec | Frac | Dec | Frac |
| 26670 | 28770 | 2½ | 1.32 | 1⅝ | 4.92 | 4 ¹⁵ / ₁₆ |
| 26675 | 28775 | 3 | 1.38 | 1⅞ | 5.98 | 6 |
| 26680 | 28780 | 4 | 1.57 | 1⅞ | 7.87 | 7⅞ |

MegaPress Coupling No Stop, Carbon Steel, P x P – Models 4815.5 / 5915.5 / 6615.5


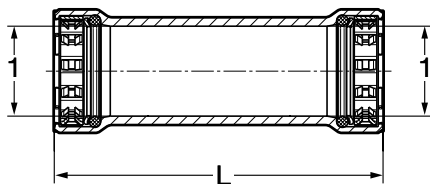
| Part No. | | | Size (in) | L (in) | |
|----------|-------|-------|-----------|--------|---------------------------------|
| EPDM | FKM | HNBR | 1 | Dec | Frac |
| 25030 | 84130 | 25031 | ½ | 2.71 | 2 ¹¹ / ₁₆ |
| 25035 | 84135 | 25036 | ¾ | 2.94 | 2 ¹⁵ / ₁₆ |
| 25040 | 84140 | 25041 | 1 | 3.29 | 3 ⁵ / ₁₆ |
| 25045 | 84145 | 25046 | 1¼ | 4.34 | 4 ⁵ / ₁₆ |
| 25050 | 84150 | 25051 | 1½ | 4.63 | 4 ⁵ / ₈ |
| 25055 | 84155 | 25056 | 2 | 4.74 | 4¾ |

Viega MegaPress Coupling No Stop P x P – Models 4815.5XL / 6615.5XL



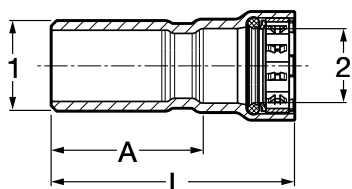
| Part No. | | Size (in) | L (in) | |
|----------|-------|-----------|--------|---------------------------------|
| FKM | HNBR | 1 | Dec | Frac |
| 26685 | 28785 | 2½ | 4.92 | 4 ¹⁵ / ₁₆ |
| 26690 | 28790 | 3 | 5.98 | 6 |
| 26695 | 28795 | 4 | 7.91 | 7 ¹⁵ / ₁₆ |

MegaPress Extended No Stop Coupling, Carbon Steel, P x P – Models 4815.3 / 6615.3

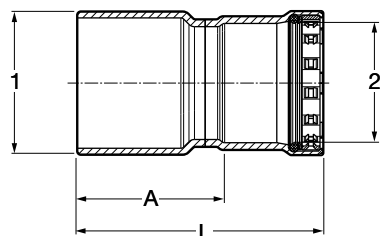


| Part No. | | Size (in) | L (in) | |
|----------|-------|-----------|--------|---------------------------------|
| EPDM | HNBR | 1 | Dec | Frac |
| 25070 | 25071 | ½ | 3.82 | 3 ¹³ / ₁₆ |
| 25075 | 25076 | ¾ | 4.00 | 4 |
| 25080 | 25081 | 1 | 4.38 | 4 ³ / ₈ |
| 25085 | 25086 | 1¼ | 5.33 | 5 ⁵ / ₁₆ |
| 25090 | 25091 | 1½ | 5.44 | 5 ⁷ / ₁₆ |
| 25095 | 25096 | 2 | 5.63 | 5 ⁵ / ₈ |

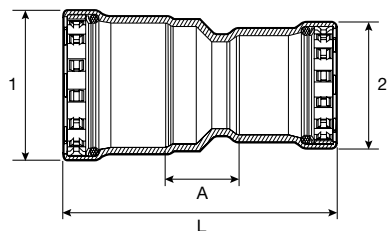
MegaPress Reducer, Carbon Steel, FTG x P – Models 4815.1 / 5915.1 / 6615.1



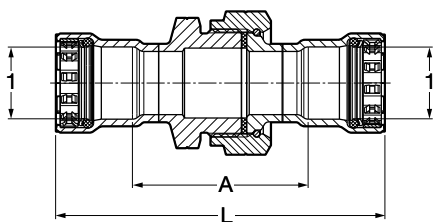
| Part No. | | | Size (in) | A (in) | | L (in) | |
|----------|-------|-------|-----------|--------|---------------------------------|--------|---------------------------------|
| EPDM | FKM | HNBR | 1 2 | Dec | Frac | Dec | Frac |
| 26000 | 84160 | 26001 | ¾ x ½ | 1.78 | 1¾ | 2.85 | 2 ⁷ / ₈ |
| 26005 | 84165 | 26006 | 1 x ½ | 2.14 | 2 ¹ / ₈ | 3.21 | 3 ³ / ₁₆ |
| 26010 | 84170 | 26011 | 1 x ¾ | 2.09 | 2 ¹ / ₁₆ | 3.24 | 3¼ |
| NA | 84175 | NA | 1¼ x ¾ | 2.81 | 2 ¹³ / ₁₆ | 3.97 | 4 |
| 26015 | 84180 | 26016 | 1¼ x 1 | 2.63 | 2 ⁵ / ₈ | 3.98 | 4 |
| 26020 | 84185 | 26021 | 1½ x ¾ | 2.98 | 3 | 4.13 | 4 ¹ / ₈ |
| 26025 | 84190 | 26031 | 1½ x 1 | 2.81 | 2 ¹³ / ₁₆ | 4.16 | 4 ³ / ₁₆ |
| 26030 | 84195 | 26026 | 1½ x 1¼ | 2.70 | 2 ¹¹ / ₁₆ | 4.52 | 4½ |
| 26035 | 84200 | 26036 | 2 x 1 | 3.14 | 3 ¹ / ₈ | 4.49 | 4½ |
| 26040 | 84205 | 26041 | 2 x 1¼ | 3.02 | 3 | 4.83 | 4 ¹³ / ₁₆ |
| 26045 | 84210 | 26046 | 2 x 1½ | 2.96 | 2 ¹⁵ / ₁₆ | 4.83 | 4 ¹³ / ₁₆ |

Viega MegaPress Reducer FTG x P – Models 4815.1XL / 6615.1XL


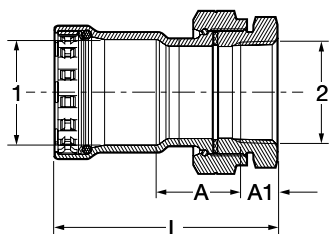
| Part No. | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-----------|---|--------|--------------------------------|--------|---------------------------------|
| FKM | HNBR | 1 | 2 | Dec | Frac | Dec | Frac |
| 26700 | 28800 | 2½ x 1 | | 3.49 | 3½ | 4.83 | 4 ¹³ / ₁₆ |
| 26705 | 28805 | 2½ x 1¼ | | 3.37 | 3¾ | 5.19 | 5 ³ / ₁₆ |
| 26710 | 28810 | 2½ x 1½ | | 3.30 | 3 ⁵ / ₁₆ | 5.17 | 5 ³ / ₁₆ |
| 26715 | 28815 | 2½ x 2 | | 2.97 | 3 | 4.96 | 4 ¹⁵ / ₁₆ |
| 26720 | 28820 | 3 x 1¼ | | 4.16 | 4 ³ / ₁₆ | 5.98 | 6 |
| 26725 | 28825 | 3 x 1½ | | 4.08 | 4 ¹ / ₁₆ | 5.95 | 5 ¹⁵ / ₁₆ |
| 26730 | 28830 | 3 x 2 | | 3.76 | 3¾ | 5.75 | 5¾ |
| 26735 | 28835 | 3 x 2½ | | 3.75 | 3¾ | 5.55 | 5 ⁹ / ₁₆ |
| 26740 | 28840 | 4 x 1½ | | 5.60 | 5 ⁵ / ₈ | 7.47 | 7½ |
| 26745 | 28845 | 4 x 2 | | 5.28 | 5¼ | 7.27 | 7¼ |
| 26750 | 28850 | 4 x 2½ | | 5.27 | 5¼ | 7.06 | 7 ¹ / ₁₆ |
| 26755 | 28855 | 4 x 3 | | 5.03 | 5 | 7.33 | 7 ⁵ / ₁₆ |

MegaPress Reducer, Carbon Steel, P x P – Models 4815.2 / 6615.2


| Part No. | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-----------|---|--------|--------------------------------|--------|---------------------------------|
| EPDM | HNBR | 1 | 2 | Dec | Frac | Dec | Frac |
| 25930 | 25931 | ¾ x ½ | | 1.20 | 1 ³ / ₁₆ | 3.43 | 3 ⁷ / ₁₆ |
| 25935 | 25936 | 1 x ½ | | 1.37 | 1¾ | 3.79 | 3 ¹³ / ₁₆ |
| 25940 | 25941 | 1 x ¾ | | 1.24 | 1¼ | 3.74 | 3¾ |
| 25945 | 25946 | 1¼ x ¾ | | 1.40 | 1¾ | 4.37 | 4¾ |
| 25950 | 25951 | 1¼ x 1 | | 1.23 | 1¼ | 4.39 | 4¾ |
| 25955 | 25956 | 1½ x 1¼ | | 1.21 | 1 ³ / ₁₆ | 4.90 | 4 ⁷ / ₈ |
| 25960 | 25961 | 2 x 1¼ | | 1.45 | 1 ⁷ / ₁₆ | 5.27 | 5¼ |
| 25965 | 25966 | 2 x 1½ | | 1.43 | 1 ⁷ / ₁₆ | 5.26 | 5¼ |

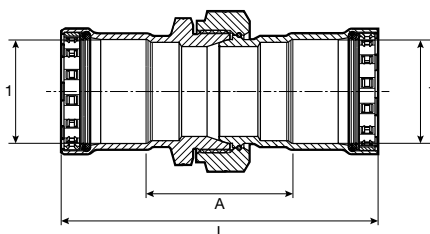
MegaPress Union, Carbon Steel, P x P – Model 4860 / 5960


| Part No. | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-----------|--|--------|---------------------------------|--------|--------------------------------|
| EPDM | FKM | 1 | | Dec | Frac | Dec | Frac |
| 25700 | 84815 | ½ | | 2.35 | 2¾ | 4.50 | 4½ |
| 25705 | 84820 | ¾ | | 2.67 | 2 ¹¹ / ₁₆ | 4.99 | 5 |
| 25710 | 84825 | 1 | | 2.65 | 2 ⁵ / ₈ | 5.34 | 5 ⁵ / ₁₆ |
| 25715 | 84830 | 1¼ | | 2.84 | 2 ¹³ / ₁₆ | 6.48 | 6½ |
| 25720 | 84835 | 1½ | | 2.89 | 2 ⁷ / ₈ | 6.63 | 6 ⁵ / ₈ |
| 25725 | 84840 | 2 | | 3.92 | 3 ¹⁵ / ₁₆ | 7.89 | 7 ⁷ / ₈ |

MegaPress Union, Carbon Steel, P x FPT – Model 4862


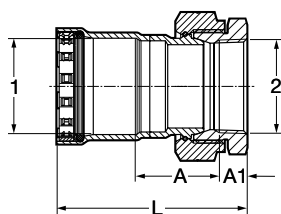
| Part No. | | Size (in) | | A (in) | | A1 (in) | | L (in) | |
|----------|--|-----------|---|--------|--------------------------------|---------|--------------------------------|--------|--------------------------------|
| EPDM | | 1 | 2 | Dec | Frac | Dec | Frac | Dec | Frac |
| 25650 | | ½ x ½ | | 1.25 | 1¼ | 0.54 | 9 ¹ / ₁₆ | 2.85 | 2 ⁷ / ₈ |
| 25655 | | ¾ x ¾ | | 1.48 | 1½ | 0.56 | 9 ¹ / ₁₆ | 3.20 | 3 ³ / ₁₆ |
| 25660 | | 1 x 1 | | 1.37 | 1¾ | 0.66 | 1 ¹ / ₁₆ | 3.38 | 3¾ |
| 25665 | | 1¼ x 1¼ | | 1.53 | 1½ | 0.68 | 1 ¹ / ₁₆ | 4.03 | 4 |
| 25670 | | 1½ x 1½ | | 1.55 | 1 ⁹ / ₁₆ | 0.68 | 1 ¹ / ₁₆ | 4.10 | 4 ¹ / ₈ |
| 25675 | | 2 x 2 | | 2.33 | 2 ⁵ / ₁₆ | 0.70 | 1 ¹ / ₁₆ | 5.00 | 5 |

MegaPress Union, Carbon Steel, P x P – Model 6660



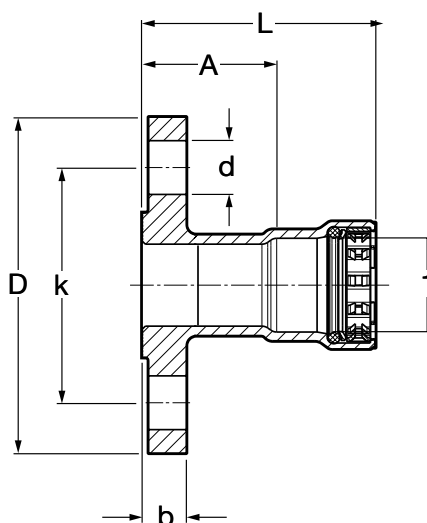
| Part No. | Size (in) | A (in) | | L (in) | |
|----------|-----------|--------|---------|--------|--------|
| | | Dec | Frac | Dec | Frac |
| 25701 | 1/2 | 2.33 | 25/16 | 4.47 | 4 1/2 |
| 25706 | 3/4 | 2.67 | 21 1/16 | 4.98 | 5 |
| 25711 | 1 | 2.60 | 25/8 | 5.29 | 5 5/16 |
| 25716 | 1 1/4 | 2.85 | 27/8 | 6.49 | 6 1/2 |
| 25721 | 1 1/2 | 2.90 | 27/8 | 6.64 | 6 5/8 |
| 25726 | 2 | 3.41 | 37/16 | 7.35 | 7 3/8 |

MegaPress Union, Carbon Steel, P x FPT – Model 6662

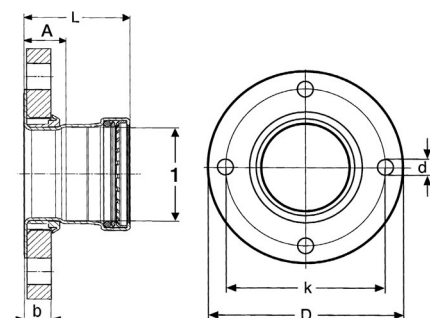


| Part No. | Size (in) | | A (in) | | A1 (in) | | L (in) | |
|----------|---------------|---|--------|---------|---------|--------|--------|-------|
| | 1 | 2 | Dec | Frac | Dec | Frac | Dec | Frac |
| 25651 | 1/2 x 1/2 | | 1.38 | 1 3/8 | 0.54 | 9/16 | 2.98 | 3 |
| 25656 | 3/4 x 3/4 | | 1.64 | 1 5/8 | 0.56 | 9/16 | 3.35 | 3 3/8 |
| 25661 | 1 x 1 | | 1.62 | 1 5/8 | 0.66 | 1 1/16 | 3.63 | 3 5/8 |
| 25666 | 1 1/4 x 1 1/4 | | 1.85 | 1 7/8 | 0.68 | 1 1/16 | 4.35 | 4 3/8 |
| 25671 | 1 1/2 x 1 1/2 | | 1.80 | 1 13/16 | 0.68 | 1 1/16 | 4.35 | 4 3/8 |
| 25676 | 2 x 2 | | 2.11 | 2 1/8 | 0.70 | 1 1/16 | 4.77 | 4 3/4 |

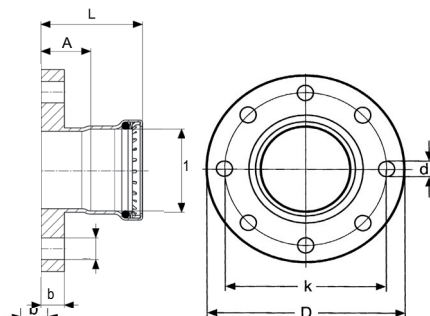
MegaPress Flange Class 150 Raised Face, Carbon Steel, P – Models 5959.5 / 6659.5



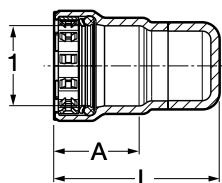
| Part No. | Size (in) | A (in) | | L (in) | | b (in) | | k (in) | | D (in) | | d (in) | |
|----------|-----------|--------|------|--------|---------|--------|--------|--------|-------|--------|---------|--------|------|
| | | 1 | Dec | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| 84845 | 25761 | 1/2 | 1.51 | 2.58 | 2 9/16 | 0.46 | 7/16 | 2.36 | 2 3/8 | 3.54 | 5 9/16 | 0.63 | 5/8 |
| 84850 | 25766 | 3/4 | 1.58 | 2.74 | 2 3/4 | 0.52 | 1/2 | 2.76 | 2 3/4 | 3.94 | 3 15/16 | 0.63 | 5/8 |
| 84855 | 25771 | 1 | 1.75 | 3.10 | 3 1/8 | 0.58 | 9/16 | 3.11 | 3 1/8 | 4.33 | 4 5/16 | 0.63 | 5/8 |
| 84860 | 25776 | 1 1/4 | 1.89 | 3.71 | 3 11/16 | 0.64 | 5/8 | 3.50 | 3 1/2 | 4.53 | 4 1/2 | 0.63 | 5/8 |
| 84865 | 25781 | 1 1/2 | 2.06 | 3.93 | 3 15/16 | 0.70 | 1 1/16 | 3.86 | 3 7/8 | 4.92 | 4 15/16 | 0.63 | 5/8 |
| 84870 | 25786 | 2 | 2.07 | 4.06 | 4 1/16 | 0.77 | 3/4 | 4.76 | 4 3/4 | 5.91 | 5 15/16 | 0.75 | 3/4 |

Viega MegaPress Adapter Flange Class 150 Raised Face, P – Model 4859.5XL


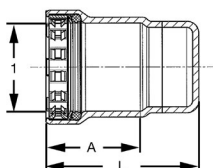
| Part No. | Size (in.) | A (in) | | L (in) | | b (in) | | k (in) | | D (in) | | d (in) | |
|----------|------------|--------|------|--------|------|--------|-------|--------|------|--------|------|--------|------|
| FKM | 1 | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| 26775 | 2½ | 1.54 | 1⅞ | 3.33 | 3⅝ | 0.89 | 7/8 | 5.51 | 5½ | 7.09 | 7⅛ | 0.75 | ¾ |
| 26780 | 3 | 1.65 | 1⅝ | 3.95 | 3⅝ | 0.96 | 15/16 | 5.98 | 6 | 7.48 | 7½ | 0.75 | ¾ |
| 26785 | 4 | 1.63 | 1⅝ | 4.80 | 4⅜ | 0.96 | 15/16 | 7.52 | 7½ | 9.06 | 9⅛ | 0.75 | ¾ |

Viega MegaPressG Adapter Flange Class 125 Flat Face, P – Model 6659.5XL


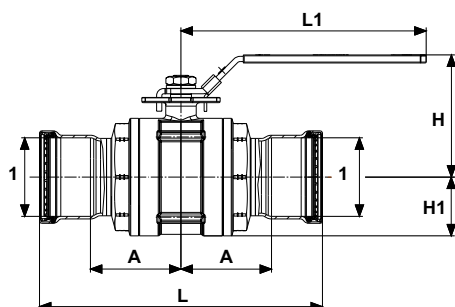
| Part No. | Size (in.) | A (in) | | L (in) | | b (in) | | k (in) | | D (in) | | d (in) | |
|----------|------------|--------|------|--------|------|--------|-------|--------|------|--------|------|--------|------|
| FKM | 1 | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| 26775 | 2½ | 1.54 | 1⅞ | 3.33 | 3⅝ | 0.89 | 7/8 | 5.51 | 5½ | 7.09 | 7⅛ | 0.75 | ¾ |
| 26780 | 3 | 1.65 | 1⅝ | 3.95 | 3⅝ | 0.96 | 15/16 | 5.98 | 6 | 7.48 | 7½ | 0.75 | ¾ |
| 26785 | 4 | 1.63 | 1⅝ | 4.80 | 4⅜ | 0.96 | 15/16 | 7.52 | 7½ | 9.06 | 9⅛ | 0.75 | ¾ |

MegaPress Cap, Carbon Steel, P x Cap – Models 4856 / 5956 / 6656


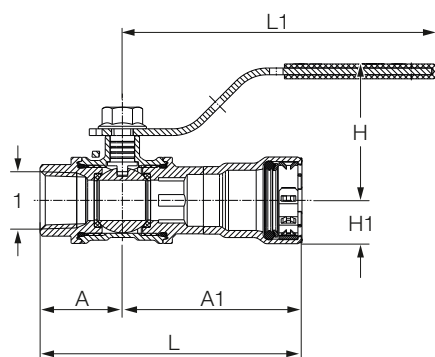
| | | | Size (in) | | A (in) | | L (in) | |
|-------|-------|-------|-----------|------|--------|------|--------|--|
| EPDM | FKM | HNBR | 1 | Dec | Frac | Dec | Frac | |
| 25730 | 84100 | 25731 | ½ | 1.07 | 1⅞ | 2.14 | 2⅛ | |
| 25735 | 84105 | 25736 | ¾ | 1.16 | 1⅞ | 2.26 | 2¼ | |
| 25740 | 84110 | 25741 | 1 | 1.35 | 1⅞ | 2.43 | 2⅞ | |
| 25745 | 84115 | 25746 | 1¼ | 1.82 | 1⅞ | 2.93 | 2⅞ | |
| 25750 | 84120 | 25751 | 1½ | 1.87 | 1⅞ | 3.02 | 3 | |
| 25755 | 84125 | 25756 | 2 | 1.99 | 2 | 3.11 | 3⅞ | |

Viega MegaPress Cap P – Models 4856.1XL / 6656.1XL


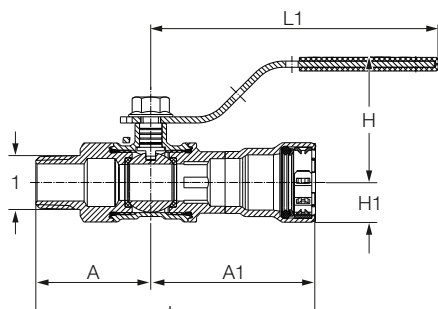
| Part No. | | Size (in) | | A (in) | | L (in) | |
|----------|-------|-----------|------|--------|------|--------|--|
| FKM | HNBR | 1 | Dec | Frac | Dec | Frac | |
| 26760 | 28860 | 2½ | 1.80 | 1⅞ | 3.27 | 3¼ | |
| 26765 | 28865 | 3 | 2.30 | 2⅞ | 3.78 | 3¾ | |
| 26770 | 28870 | 4 | 3.18 | 3⅞ | 4.65 | 4⅞ | |

Viega MegaPressG Ball Valve – Model 6675 / 6675XL


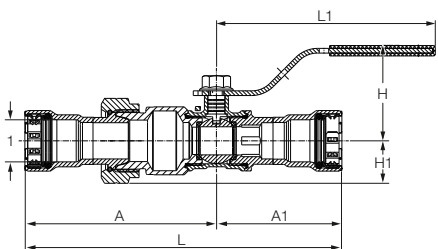
| Part No. | Size (in) | A (in) | | L (in) | | L1 (in) | | H (in) | | H1 (in) | |
|----------|-----------|--------|---------------------------------|--------|----------------------------------|---------|-------------------|--------|---------------------------------|---------|--------------------------------|
| HBNR | 1 | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| 30600 | ½ | 2.62 | 2⅝ | 5.24 | 5¼ | 4.57 | 4⅞ ₁₆ | 1.99 | 2 | 0.63 | ⅝ |
| 30605 | ¾ | 2.80 | 2 ¹³ / ₁₆ | 5.59 | 5⅞ ₁₆ | 4.57 | 4⅞ ₁₆ | 2.10 | 2⅛ | 0.77 | ¾ |
| 30610 | 1 | 3.16 | 3⅜ ₁₆ | 6.31 | 6⅞ ₁₆ | 5.77 | 5¾ | 2.46 | 2 ⁷ / ₁₆ | 0.91 | 15/ ₁₆ |
| 30615 | 1¼ | 3.78 | 3¾ | 7.55 | 7⅞ ₁₆ | 5.77 | 5¾ | 2.69 | 2 ¹¹ / ₁₆ | 1.14 | 1⅛ |
| 30620 | 1½ | 3.98 | 4 | 7.97 | 8 | 6.12 | 6⅛ | 3.02 | 3 | 1.36 | 1⅜ |
| 30625 | 2 | 4.35 | 4⅜ | 8.70 | 8 ¹¹ / ₁₆ | 6.12 | 6⅛ | 3.31 | 3 ⁵ / ₁₆ | 1.65 | 1⅝ |
| 86840 | 2½ | 3.72 | 3¾ | 11.04 | 11⅛ ₁₆ | 11.09 | 11⅛ ₁₆ | 5.14 | 5⅛ | 2.40 | 2⅜ |
| 86845 | 3 | 4.07 | 4⅞ ₁₆ | 12.80 | 12¾ | 11.09 | 11⅛ ₁₆ | 5.54 | 5⅞ ₁₆ | 2.80 | 2¾ |
| 86850 | 4 | 4.67 | 4 ¹¹ / ₁₆ | 15.68 | 15 ¹¹ / ₁₆ | 13.06 | 13⅛ ₁₆ | 6.70 | 6 ¹¹ / ₁₆ | 3.45 | 3 ⁷ / ₁₆ |

Viega MegaPressG Ball Valve – Model 6675.1


| Part No. | Size (in) | A (in) | | A1 (in) | | L (in) | | L1 (in) | | H (in) | | H1 (in) | |
|----------|-----------|--------|--------------------------------|---------|---------------------------------|--------|---------------------------------|---------|------|--------|---------------------------------|---------|-------------------|
| HNBR | 1 | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| 30630 | ½ | 1.20 | 1⅜ | 2.62 | 2⅝ | 3.82 | 3 ¹³ ⁄ ₁₆ | 4.57 | 4⅞ | 1.99 | 2 | 0.63 | ⅝ |
| 30635 | ¾ | 1.36 | 1⅝ | 2.80 | 2 ¹³ ⁄ ₁₆ | 4.15 | 4⅞ | 4.57 | 4⅞ | 2.10 | 2⅛ | 0.77 | ¾ |
| 30640 | 1 | 1.85 | 1⅞ | 3.16 | 3⅜ | 5.00 | 5 | 5.77 | 5¾ | 2.46 | 2 ⁷ ⁄ ₁₆ | 0.91 | 15⁄ ₁₆ |
| 30645 | 1¼ | 1.87 | 1⅞ | 3.78 | 3¾ | 5.64 | 5⅝ | 5.77 | 5¾ | 2.69 | 2 ¹¹ ⁄ ₁₆ | 1.14 | 1⅞ |
| 30650 | 1½ | 2.05 | 2 ¹ ⁄ ₁₆ | 3.98 | 4 | 6.03 | 6 | 6.12 | 6⅞ | 3.02 | 3 | 1.36 | 1⅝ |
| 30655 | 2 | 2.43 | 2 ⁷ ⁄ ₁₆ | 4.35 | 4⅜ | 6.78 | 6¾ | 6.12 | 6⅞ | 3.31 | 3 ⁵ ⁄ ₁₆ | 1.65 | 1⅝ |

Viega MegaPressG Ball Valve – Model 6675.2


| Part No. | Size (in) | | A (in) | | A1 (in) | | L (in) | | L1 (in) | | H (in) | | H1 (in) | |
|----------|-----------|-------------------------------|--------|---------------------------------|---------|---------------------------------|--------|---------------------------------|---------|--------------------------------|--------|--------------------------------|---------|---------------------------------|
| | HNBR | 1 | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| 30660 | | 1/2 | 1.81 | 1 ¹³ / ₁₆ | 2.62 | 2 ⁵ / ₈ | 4.44 | 4 ⁷ / ₁₆ | 4.57 | 4 ⁹ / ₁₆ | 0.63 | 5/8 | 1.99 | 2 |
| 30665 | | 3/4 | 1.87 | 1 ⁷ / ₈ | 2.80 | 2 ¹³ / ₁₆ | 4.64 | 4 ⁵ / ₈ | 4.57 | 4 ⁹ / ₁₆ | 0.77 | 3/4 | 2.10 | 2 ¹ / ₈ |
| 30670 | | 1 | 2.53 | 2 ¹ / ₂ | 3.16 | 3 ³ / ₁₆ | 5.69 | 5 ¹¹ / ₁₆ | 5.77 | 5 ³ / ₄ | 0.91 | 1 ⁵ / ₁₆ | 2.46 | 2 ⁷ / ₁₆ |
| 30675 | | 1 ¹ / ₄ | 2.56 | 2 ⁹ / ₁₆ | 3.78 | 3 ³ / ₄ | 6.33 | 6 ⁵ / ₁₆ | 5.77 | 5 ³ / ₄ | 1.14 | 1 ¹ / ₈ | 2.69 | 2 ¹¹ / ₁₆ |
| 30680 | | 1 ¹ / ₂ | 2.67 | 2 ¹¹ / ₁₆ | 3.98 | 4 | 6.65 | 6 ⁵ / ₈ | 6.12 | 6 ¹ / ₈ | 1.36 | 1 ³ / ₈ | 3.02 | 3 |
| 30685 | | 2 | 2.92 | 2 ¹⁵ / ₁₆ | 4.35 | 4 ³ / ₈ | 7.28 | 7 ¹ / ₄ | 6.12 | 6 ¹ / ₈ | 1.65 | 1 ⁵ / ₈ | 3.31 | 3 ⁵ / ₁₆ |

Viega MegaPressG Ball Valve – Model 6675.3


| Part No. | Size (in) | | A (in) | | A1 (in) | | L (in) | | L1 (in) | | H (in) | | H1 (in) | |
|----------|-----------|-------------------------------|--------|--------------------------------|---------|---------------------------------|--------|---------------------------------|---------|--------------------------------|--------|---------------------------------|---------|--------------------------------|
| | HNBR | 1 | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac | Dec | Frac |
| 30690 | | 1/2 | 4.00 | 4 | 2.62 | 2 ⁵ / ₈ | 6.62 | 6 ⁵ / ₈ | 4.57 | 4 ⁹ / ₁₆ | 1.99 | 2 | 0.89 | 7/8 |
| 30695 | | 3/4 | 4.19 | 4 ³ / ₁₆ | 2.80 | 2 ¹³ / ₁₆ | 6.99 | 7 | 4.57 | 4 ⁹ / ₁₆ | 2.10 | 2 ¹ / ₈ | 1.08 | 1 ¹ / ₁₆ |
| 30700 | | 1 | 4.53 | 4 ¹ / ₂ | 3.16 | 3 ³ / ₁₆ | 7.69 | 7 ¹¹ / ₁₆ | 5.77 | 5 ³ / ₄ | 2.46 | 2 ⁷ / ₁₆ | 1.18 | 1 ³ / ₁₆ |
| 30705 | | 1 ¹ / ₄ | 5.65 | 5 ⁵ / ₈ | 3.78 | 3 ³ / ₄ | 9.43 | 9 ⁷ / ₁₆ | 5.77 | 5 ³ / ₄ | 2.69 | 2 ¹¹ / ₁₆ | 1.50 | 1 ¹ / ₂ |
| 30710 | | 1 ¹ / ₂ | 5.59 | 5 ⁹ / ₁₆ | 3.98 | 4 | 9.57 | 9 ⁹ / ₁₆ | 6.12 | 6 ¹ / ₈ | 3.02 | 3 | 1.50 | 1 ¹ / ₂ |
| 30715 | | 2 | 6.53 | 6 ¹ / ₂ | 4.35 | 4 ³ / ₈ | 10.88 | 10 ⁷ / ₈ | 6.12 | 6 ¹ / ₈ | 3.31 | 3 ⁵ / ₁₆ | 1.65 | 1 ⁵ / ₈ |

5 Limited Warranty

Viega MegaPressG

Subject to the conditions and limitations in this Limited Warranty (Warranty), Viega LLC (Viega) warrants to end users, installers, and distributors that its Viega MegaPressG metal press fittings (Viega Product) shall be free from failure caused by manufacturing defects for a period of fifteen (15) years from date of installation and MegaPressG Valves will be free from failure caused by manufacturing defects for a period of five (5) years from date of installation. This Warranty will only be valid in the event the following conditions have been met: the Viega Products have been properly installed (1) under normal conditions of use; (2) using Viega approved press tools; (3) using application appropriate sealing elements, (4) in non-industrial, non-marine, or other Viega MegaPressG approved applications (e.g., for natural and fuel gases, lubricants and other approved fuels, lubricants, and oils; and (5) under Viega specified system operating conditions.

Further, you only have a right to a remedy under this Warranty if the Viega Product failure resulted from a manufacturing defect in the Viega Product and the failure occurred during the applicable warranty period. You do not have a remedy under this Warranty if the failure was caused by (1) components other than those manufactured or sold by Viega (e.g., black iron pipe); (2) failure to design, install, inspect, test, or maintain the Viega Product in accordance with Viega's installation and product instructions in effect at the time of installation; (3) use of Viega Products under non recommended system operating conditions; (4) improper handling or protection of the Viega Product prior to, during, and after installation (e.g., inadequate freeze protection or exposure to environmental conditions not recommended for the application); or (5) acts of nature, including without limitation, earthquakes, fire, or weather damage.

The Viega Product covered by this Warranty must be installed by a licensed contractor in compliance with applicable building, permit, and inspection codes; see Product Instructions for additional information.

In the event of a failure of the Viega Product covered by this Warranty, it is the duty and responsibility of the end user to take appropriate measures to mitigate all potential damage, including making timely repairs to the system in which the Viega Product has been installed. The part or parts which you claim failed must be kept and returned

to Viega for testing. Viega may be contacted in writing to the address below or by telephone at 1-800-976-9819. All warranty claims must be made within thirty (30) calendar days after the failure has (or should reasonably have) been discovered. You should be prepared to ship, at your expense, the Viega Product which you claim failed due to a manufacturing defect and document the date of installation and the amount you have spent on any repair or replacement if performed by you. Within a reasonable time after receiving the Viega Product, Viega will investigate cause of the failure, which includes the right to inspect the Viega Product at a Viega location and reasonable access to the site of any alleged damage. Viega will notify you in writing as to the results of its review.

In the event that Viega determines that the failure was the result of a manufacturing defect in the Viega Product covered by this Warranty and all conditions of this warranty have been met, your **SOLE AND EXCLUSIVE REMEDY** under this Warranty shall be the reimbursement for the reasonable costs of repair or replacement of the Viega Product itself. **VIEGA SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR OTHER DAMAGES (E.G., 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 WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR ANY STATUTE OF LIMITATIONS RELATING TO SUCH WARRANTIES. Viega will only be responsible for remedies to the extent all conditions of this Warranty have been met. Other than this Warranty, Viega does not authorize any other person, company, contractor, or distributor to create any additional warranty, obligation, or liability in connection with the Viega Product.

This 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**.

Limited Warranty

Viega Metal Systems 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 LLC**
585 Interlocken Blvd.
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SM-MP 0425 MegaPressG Fittings

