



Viega MegaPress®G

The original carbon steel fittings
for gas applications

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Do more with Viega MegaPressG

Its the well-engineered carbon steel fitting specifically for gas applications. With CSA LC4 approvals and compliance with the International Fuel Gas Code, Viega MegaPressG is designed to reduce labor and installation costs and make secure connections on carbon steel pipe with no manual tightening or welding.

- Carbon steel press fittings with corrosion-resistant coating
- Makes secure connections in seven seconds or less
- Smart Connect® technology helps easily identify unpressed connections
- Features an HNBR sealing element for use in fuel oil and fuel gas applications
- Suitable for use with Schedule 5 to Schedule 40 carbon steel pipe
- More than 200 different engineered fitting configurations from ½" to 2"
- Time savings: up to 90% in comparison with welded connections; 50% in comparison to threaded connections and couplings; 50% in comparison to grooved connections
- System-matched tools, jaws and press rings
- Cold press technology – no fire, flames or smoke, and no need for burn permits or cool-down time

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Connected in quality.

Viega MegaPressG Fittings

Viega MegaPressG is a carbon steel, cold press system designed for use in compressed air, fuel gas and heating oil applications.

Viega MegaPressG fittings are designed for use in piping systems utilizing ASTM A53, A106, A135 and A795 schedule 5 – schedule 40 carbon steel pipe.

Viega MegaPressG fittings for fuel gas or fuel oil systems shall be used with ASTM A53 schedule 40 carbon steel pipe.

Operating Temperatures:

Viega MegaPressG: -40 to 180°F

Operating Pressures:

Viega MegaPressG: 125 psi max for fuel gas applications
200 psi max for other approved applications

Listings and Certifications

Viega MegaPressG:

- ANSI LC4/CSA 6.32
- IAPMO LC4
- ICC LC4
- LR
- CRN #OA14541.6
- ABS
- DNV-GL

Compliant with:

- Uniform Plumbing Code
- Uniform Mechanical Code
- International Plumbing Code
- International Mechanical Code
- International Fuel Gas Code
- ASME B31
- CSA B149.1

Viega MegaPressG fittings are available in the following fitting configurations in size ½" to 2":

- P x P coupling
- P x P no-stop coupling
- P x Cap
- P x Flange
- P x FPT adapter
- P x FPT reducing adapter
- FTG x P reducer
- P x P reducer
- 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
- P x P x P reducing tee
- P x P x FPT tee
- P x P union
- P x FPT union

Viega MegaPressG fittings are provided with a factory-installed HNBR sealing element, a 304 stainless steel separator ring and a 420 stainless steel grip ring and are CSA LC4 approved for fuel oil and fuel gas installations.

All MegaPressG fittings are constructed with 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 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.



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 a manner satisfactory to the local code official.

Recommended Tools:

- RIDGID RP 330-B
- RIDGID RP 330-C
- RIDGID RP 340-B
- RIDGID CT-400

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

MegaPressG		
Application	Temperature	Pressure (Max)
Natural Gas	(-40°) F to 180° F	125 psi
Lubricants/Oils	Ambient	200 psi
Fuel Oil	(-40°) F to 180° F	125 psi
Compressed Air	140° F Max	200 psi
Industrial Gases	140° F Max	200 psi
Vacuum	140° F Max	Max 29.2 in. of Mercury



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