



**Connections
in seconds...
Performance
for years.**



Advantages That Make a Difference

- For use with Schedule 5 and Schedule 10 Stainless Steel Pipe
- Durable corrosion-resistant fittings
- Reduced labor requirements
- Easy-to-handle, lightweight components
- Long-lasting performance, even under severe use and harsh conditions
- No fire-watch, permits, or shielding requirements

Offering connections in seconds and providing performance for years, the GRINNELL G-PRESS Stainless Steel System is one of the fastest, safest, and smartest pipe-joining solutions available.

Proven to install 60% faster than traditional pipe-joining methods, GRINNELL G-PRESS products reduce labor hours to deliver significant cost savings. When installed with approved tools and jaws, G-PRESS Fittings can be pressed in a matter of seconds, allowing contractors to install piping systems quickly, and stay within tight timelines without going over budget.

GRINNELL G-PRESS Stainless Steel Fittings eliminate fumes, flames, cutting oils, and other risks of brazing, soldering, threading, and welding, creating a cleaner, safer work environment.

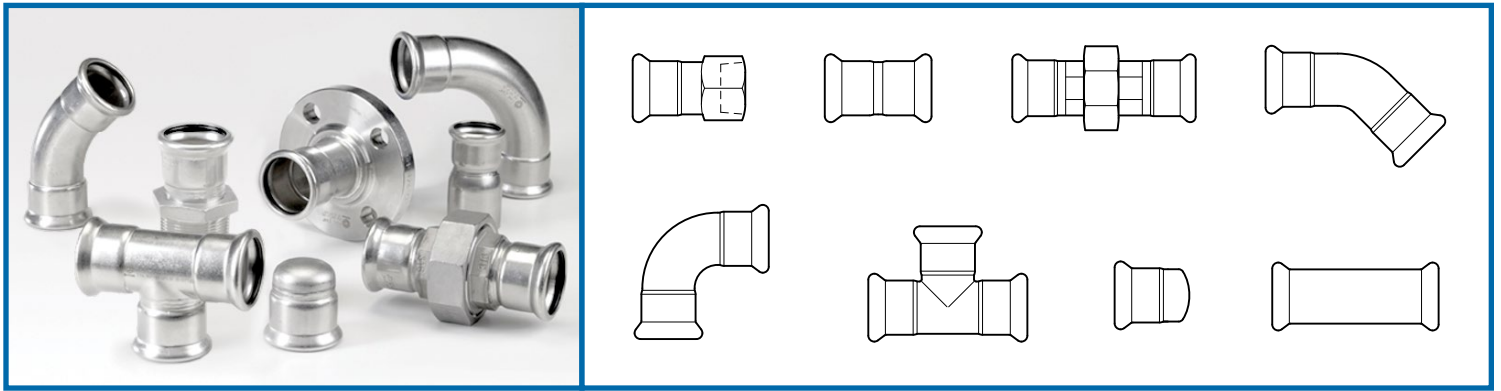
Flexible and Complete Product Offering

For total flexibility, the GRINNELL G-PRESS Stainless Steel System provides a single, complete solution of mechanically joined press-fittings. G-PRESS Stainless Steel press-fittings are available in sizes ½-inch through 2-inch (15mm - 50mm), for connecting both off-the-shelf Schedule 5 and Schedule 10 Stainless Steel Type 304 / 304L and 316 / 316L grade pipe, omitting the need to purchase custom pipe, and conforms to ASTM A 312.



Certified to
NSF/ANSI 61-G





GRINNELL G-PRESS Stainless Steel Fittings

Available Sizes

1/2-Inch through 2-Inch

Approvals



All Stainless Steel Fittings are NSF-61 Annex G Certified, WaterMark Approved, and IAPMO Listed with Nitrile and EPDM O-ring seals.

Working Pressure

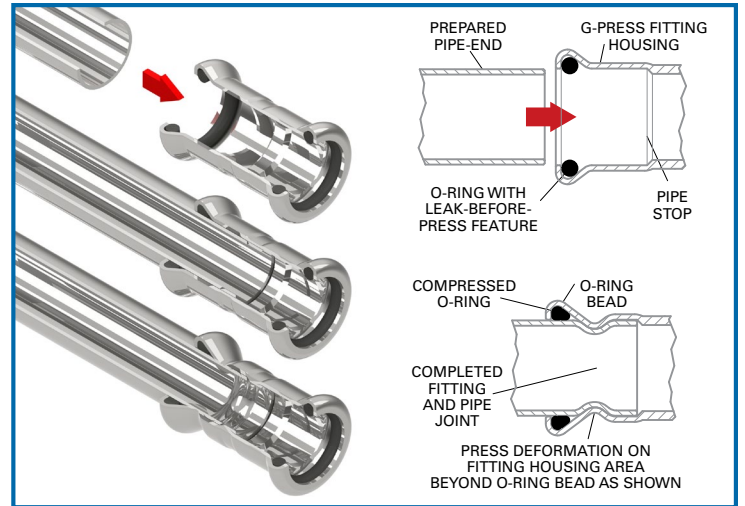


Pressures range from full vacuum to 300 psi (20,7 bar) on ASTM A 312, type 304/304L and 316/316L Schedule 5 and Schedule 10 Stainless Steel Pipe.

Working Temperature



Depending on O-ring seal selection, temperatures range from -22°F to 302°F (-30°C to 150°C).



Unique Leak-Before-Press Safety Feature

The G-PRESS O-ring uniquely features a Leak-Before-Press design allowing the installer to easily identify any fittings not pressed during system pressure testing.

Fittings pressed incorrectly will allow liquids and gases to bypass the seal.

This Leak-Before-Press feature significantly reduces the chance of improper joints in the system, helping to ensure a leak-free conduit.

O-rings are available in three compounds for use with a variety of liquids and gases: EPDM, Nitrile, and Fluoroelastomer.

Technical Data

Refer to Technical Data Sheet G550 GRINNELL G-PRESS Stainless Steel Fittings for a complete list of available sizes, approved press jaws and crimping tools.



For the most up-to-date product information including a full range of solutions, pressure ratings, agency listings and approvals, visit us at www.grinnell.com.

Designed for Fast and Easy Installation

1 Cut and Mark Pipe



2 Insert Fitting



3 Crimp With Tool

