

# The Blue Line

The Foust Marketing, Inc. Newsletter

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## Griffco Valve—Pressure Relief Valves



Griffco Valve Pressure Relief Valves help protect critical pumps, systems or tanks from over pressurization. Pressure Relief Valves protect from an

upset condition (e.g. pressure spike, over pressurization, clogged line or closed valve). Also known as safety valves, bypass valves, pump relief valves or pump safety valves.

### Pressure Relief Valves

- M-Series
- Unibody
- G-Series
- G-Series Solid PTFE Flange
- High-Flow
- Medium and High-Pressure

### Standard Materials

- PVC, CPVC, Polypropylene, PVDF, PTFE, ECTFE Halar®, 316L SS, Alloy 20, and Hastelloy® C

### Diaphragm Materials

- EPDM/PTFE (standard), FKM (Viton®), CSM (Hypalon®), PTFE/FKM, and Kalrez®

Griffco Valve 3D CAD drawings for pressure relief valves are available for download to include in your project drawings. For more details, contact the Foust Marketing team or visit [Griffco Pressure Relief Valves](#).

### Industry Events

- AALSO (Aquatic Animal Life Support Operators) Milwaukee, WI Mar 25-29, 2023 [new.aalso.org](http://new.aalso.org)
- Texas Water (Water Environment Association of Texas) Houston, TX Apr 11-14, 2023 [www.texas-water.com](http://www.texas-water.com)

### Notes of Interest

- "Search me, God, and know my heart; test me and know my anxious thoughts. See if there is any offensive way in me, and lead me in the way everlasting." —Psalms 139:23-24
- "Humility is not thinking less of yourself, but thinking of yourself less." —C.S. Lewis

### Company News

- Foust Marketing offers a complete line of chemical feed equipment from skids, pumps, controllers, and accessories.

## Lutz—Emission Proof Fume Barrier Drum Adapter



The Lutz Emission Proof Fume Barrier Drum Adapter prevents hazardous gases from escaping

from the drum when using a drum pump. This protects the operator, the environment and the drive motor from hazardous gases. Two vent valves provide pressure equalization between the inside of the drum and the surrounding atmosphere.

To permit reliable application, emission protection for "on site" pumping operations must be made as convenient as possible under practical conditions.

The Lutz fume barrier achieves more for the user with less work:

- All that is needed is a single drum adapter with integrated valves.
- Due to "active seal", emission protection is guaranteed even in the event of wear and tear, damage or tube diameter tolerances.
- Stability ensured by integrated spring loaded mechanism.

Download the complete *The Safest Connections* brochure at [Lutz Accessories Brochure](#).

## IPS Weld-On®—What Causes Joints to Fail?



IPS Weld-On® has introduced new Weld-On 101 educational videos on their YouTube channel [@WeldOnSolventCements](#). Please join with Foust Marketing and subscribe to their channel.

A PVC pipe joint can fail for a number of reasons, often resulting in costly and time-consuming repairs and damage. The cost of solvent cement and primer is about 2% of the entire cost of a plastic piping system project. However, if this 2% is not correctly implemented and there is a pipe joint failure, the remaining 98% will not work.

In the following video, IPS Weld-On will review why joints fail, how to avoid them and understand how they can be prevented at Video: [What Causes Joints to Fail](#).

## NIBCO—Chemtrol® Flange Offering



NIBCO offers a full line of flanges in various styles. The sizes range from 1/2" through 12" in PVC and CPVC and 1/2" through 6" in PP and PVDF.

Chemtrol flanges are required in the chemical industry due to consistency and strength. All Chemtrol one-piece flanges are all designed with a 1° to 2° facing taper from the port to the edge of the flange. This taper includes a 60° sealing serration 1/32" deep which is designed to grip a flange gasket

and hold it in place to dramatically facilitate sealing. The sealing force is concentrated at the bore as the bolts are tightened and the flange body flexes toward the sealing surface.

- **One-Piece - Flange** consisting of a single molded component, available in socket, threaded and blind configurations.
- **Two-Piece - Flange** consisting of two separate molded components, the hub and the retaining ring. Methods of connection are socket, threaded and spigot.
- **Blind Single Piece - Flat Flange** used to close off flow at the end of a system.

NIBCO offers one-piece flanges in both the heavy-duty and honeycombed design. Download the complete flange offering at [Chemtrol Flange Offering](#).

## The Blue Line—Win Rudy's Gift Basket!

Foust Marketing is offering the opportunity to win a prize in this issue of [The Blue Line](#).

This issue we are offering a **Rudy's Gift Basket** with their famous BBQ sauces and Rub courtesy of Foust Marketing.



Enter by visiting below link with the answers to the questions.

1. What are Griffco Valve Pressure Relief Valves know as?
2. What does the Lutz Emission Proof Fume Barrier Drum Adapter protect the operator from?
3. What is the cost of solvent cement and primer as compared to the entire cost of a plastic piping system project?
4. Why is the Chemtrol® flange with 60° sealing serration that

is 1/32" deep so important?

5. What does C.S. Lewis say about humility?

Winners of the book *Saving Aziz* from the last issue courtesy of Foust Marketing.

**Sally Carlson**  
Cope Plastics—Topeka, KS

**Tara Caesar**  
Polymershapes—Riverside, MO

**Pat Roller**  
Boedeker Plastics—Shiner, TX

Complete the entry form at [www.foustmarketing.com/entry-form](http://www.foustmarketing.com/entry-form).



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