## SVF Flow Controls, Inc.

# VALVE & MANIFOLD SOLUTIONS FOR VEHICLE FUELING





STORAGE DISPENSING











### **VALVES FOR THE ENTIRE PROCESS**





## We Are: CNG VALVE PRODUCTS



For many years, SVF Flow Controls has partnered with the world's leading CNG equipment manufacturers and their installers while supporting the Natural Gas Vehicle (NGV) industry as it provided alternative fuels to gasoline. The key components of our CNG family of products reflect innovation, flexibility and a commitment to quality.

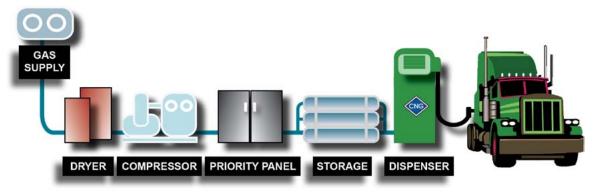
Containing and controlling compressed natural gas requires valves that are robust and precision engineered while offering variations to suit wide range of applications and sites. As a result, the following products have been developed specific to the CNG infrastructure:

#### **▼** Full range of products, fully tested from low pressure to 6000 psi:

- ▶ High Pressure Valves up to 6000 psi
- ▶ Rack & Pinion/Pneumatic Actuators
- ▶ High Pressure Manifold Systems
- ▶ Panel Mount Systems
- ▶ High Pressure Valves with Code 62 ends, Compression ends, Welded ends and SAE ends
- > ANSI Class 150, 300 and 600 Full Port Flanged Valves
- Cryogenic Valves for LNG Applications
- ▶ Plus a Complete line of Automation & Controls for every application

#### **▼** Product Design Features\*:

- ▶ High flow rate for fast fill systems
- ▶ Fully repairable three-piece design with a wide range of end connections
- CRN Approval for Canadian applications
- SAE Threaded Ends available in 1/2", 3/4" and 1" valve sizes
- ▶ High Pressure compression ends in 3/4" and 1" valve sizes
- ▶ Manifolds and Transition Valves for specialty applications
- All valves are designed for automation compatible with natural gas as supply pressure
- ▶ Blowout proof stem adds safety and reliability
- Live loaded stem packing ensures seal-tight pressure containment



NOTE: On some applications the Dryer may be built into the Compressor station.

#### \* Design features vary with different valve series. Visit www.SVF.net for individual product Data Sheets.

#### VALVES FOR THE ENTIRE PROCESS

#### HIGH PRESSURE VALVES



High Pressure to 6000 psi



High Pressure to 5000 psi



High Pressure to 6000 psi



Code 62 Ends for vessel connection and shut-off

#### **FLANGED VALVES**









**SPECIALTY APPLICATIONS** 



2500# Flanged Valve Automated with High Performance 4 Piston Actuator



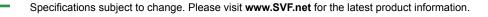


Transition Valve RTJ End X Threaded End









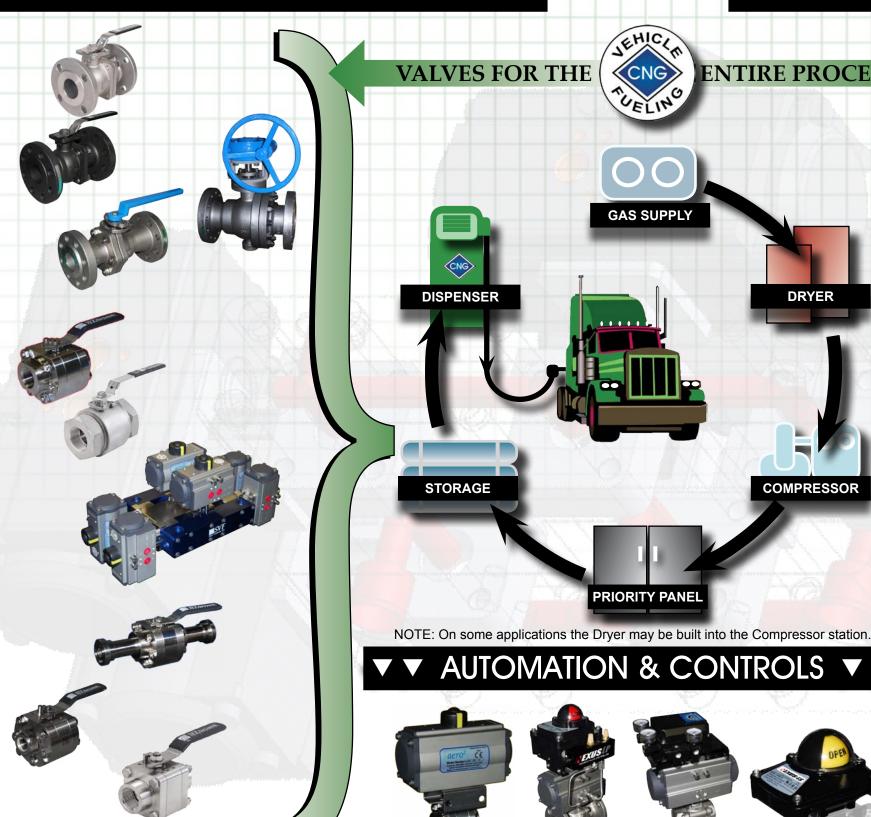
# SOLUTIONS FOR •• EQUIPMENT MANUFACTURING

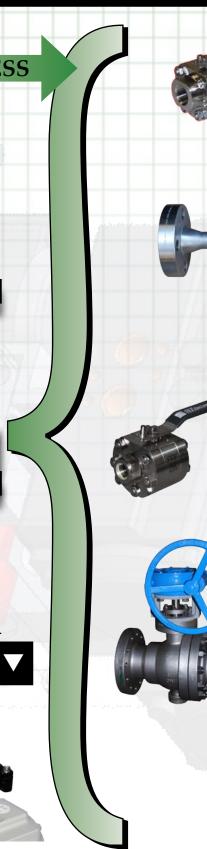


# SOLUTIONS FOR INSTALLATION & DESIGN

ANSI Class 150, 300 & 600 Flanged Valves

High Pressure Valves to 6000 psi Including a Variety of End Connections







ANSI Class 150, 300 & 600 Flanged Valves



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We Are:

### **Your Resource**

#### **Our Purpose Statement:**

"To serve the process control marketplace as a valued resource and advisor on flow control applications."

SVF has taken excellence to a new level in the flow control marketplace.

Our product mix, consultative staff, feature-rich website, digital initiatives and ongoing customer centric culture all represent differentiating strategies that reflect our drive to be the very best supplier of valve and actuator technologies to a very demanding marketplace.

The SVF Resource Initiative blends all of these valued attributes into a seamless delivery system that begins with our Channel Partners, our Global Supply base and our motivated staff of knowledgeable flow control experts.

Our products are specified and used in chemical, petro-chemical, power, pulp & paper, water/waste-water, oil & gas, refining, semiconductor, food & beverage and pharmaceutical facilities, systems and markets throughout the world.

As an ISO-9001:2008 certified company we are committed to quality and continuous improvement in all that we do.

We welcome the opportunity to service you & your requirements.

#### World Headquarters:

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Product pricing and availability: Sales@SVF.net Technical Support: Engineering@SVF.net

Automation & Controls website: www.NextekControls.net



#### T E C H N O L O G Y • D E S I G N • S O L U T I O N S

#### What do you need today?™

Don't see what you need? Our Design Team and Sales Staff are ready to assist in developing a product that meets your exact requirements.

Call us today: 1.800.783.7836 or visit us on the web: www.SVF.net