



“Resources From Your Internet”

If you are a frequent user of the SVF website, you have likely noticed that we continue to populate the home page with updates on our new data sheets and other informative documents that we continue to develop.

Since our last FlowRATE newsletter, we have added at least three new data sheets and refined our “SVF Talent Center”. We’ve also added our new branding scheme to match the look and feel of the site. As we go forward, we will be placing increasing emphasis on our website as a source for excellent information that is easy to use and easy to find.

Here is a list of **Resources** that we currently have in other areas of the SVF website:

ASME/BPE document for high purity ball valves.

www.svf.net/pdf/BPE%20Manual%20Plus.pdf

Wiring Diagrams for electric actuators

www.svf.net/resource_library.php

Corrosion Resistance Guide

www.svf.net/pdf/Corrosion%20Data.pdf

International Electrical Guidelines

www.svf.net/pdf/IP65%20NEMA%20compare.pdf

How to Select an Actuator for your valve

www.svf.net/pdf/Selecting_Actuators.pdf

Competitor Cross Reference

www.svf.net/pdf/SVF_Competitor_Cross_Reference.pdf



What’s New at SVF



We are pleased to announce the launch of our new Resource Tool “SVFProjects”.

As you may know, one of our areas of expertise is projects. To support our project-based business, we have developed **SVFProjects**, a Project Management Tool that is designed to provide document control and immediate access to project information using 24/7 Internet based transmission and storage.

SVF uses this system as a powerful engineering tool for our major clients and for projects that require multiple users access to project documents such as:

- CAD Drawings
- Data Sheets
- Correspondence
- Specification Documents
- Spreadsheets and
- Submittals

To ensure security, user access is password protected.

If you are a member of a project team working with us, we will assign a password to you which will allow you to access all current information on the project.

We invite you to access our new site: Just click on www.SVFProjects.net and you will be there!

For those of you who use the Internet as a working tool, I am adding some sites that we use here at SVF that may be of value to you.

Find the name of a city/state by entering the area code of the phone number

<http://decoder.americom.com>

Online Dictionary

<http://dictionary.reference.com>

World Clock

<http://www.timeanddate.com>

Mapquest

<http://www.mapquest.com>



Wayne Ulanski
Chief Operating Officer, SVF Flow Controls

Other Helpful Information:

Keep in mind that when you see an email address, the information after the “@” is usually the address for the company website. This is helpful when researching a company.

Examples: Wayne@SVF.net = www.SVF.net or Joe@XYSupply.com = www.XYSupply.com

Get unit conversions done online here: www.unitconverter.org/index.html

How Stuff Works! www.howstuffworks.com

Geometry, Algebra etc. www.mathopenref.com

O-Ring compatibility charts:

www.efunda.com/designstandards/oring/oring_chemical.cfm?SM=none&SC=Hydrogen%20Gas

If you are using any websites that you think we should share, please let us know.

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SVF Employees In The Spotlight...



Jennifer Nguyen
Senior Accountant



Jennifer Nguyen - Finance Department

In her new position as Senior Accountant, Jennifer will work closely with our CFO to develop, analyze and maintain financial statements, as well as other financial information. In addition, she will assist in the set up and approval of new customer and vendor accounts and will be responsible for all receivable accounts.

Jennifer holds a Bachelors Degree in Psychology from UC San Diego and a Masters Degree in Accounting from National University in San Diego. She resides in San Gabriel with her husband, Aidan and cat, Lucy. When she is not working at SVF, Jennifer enjoys swimming and snowboarding and trying out new restaurants.



Tammy Dillistone
Accounting Specialist



Tammy Dillistone - Finance Department

Tammy has also joined the SVF Finance department this month as our new Accounting Specialist, also reporting to our CFO. Tammy's job responsibilities include overall management and functions of the company's Accounts Payable systems and assistance in human resource matters including insurance, compliance and job descriptions. She earned an Associate Degree from Chaffey College and a Bachelor of Science Degree in Accounting from University of Phoenix. Tammy lives in Chino, California, with her husband Charles and two sons, CJ, age 5 and Logan, age 3. In her free time, she enjoys making custom designed cakes for family and friends.



Michael Bautista
Inside Sales



Michael Bautista - Inside Sales

Michael is our newest Inside Sales Representative. Michael comes to SVF with over 20 years of inside sales experience working in an industrial sales environment where he assisted customers with both manual and automated ball valve applications. When his SVF sales training is complete, Michael will work with our customers in the Southeast and Southwest. Michael tells us that his favorite part of his job is helping and assisting customers with problems and application challenges. When Michael has finished his work day, he enjoys collecting vintage stereo equipment and listening to vintage jazz music.

Got Talent?...



If so, we would like to hear from you!

Visit Our "Talent Center" on our website and see the exciting career opportunities available at SVF Flow Controls, Inc. www.SVF.net/career_center.php

HIGH PURITY
CleanFLOW
www.CleanFLOW.net

SVFProjects.net
MANAGEMENT RESOURCE

PRO-SPGC
PROCESS SPECIFIC
www.pro-spec.net

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CADNow!...

Version 10.2 Now Available ~ Design Valves in 2D & 3D

One of our value-added tools available to you is our Version 10.2 **CAD Now!** Program. This program is accessible through our website, www.SVF.net and is now also available in CD format, upon request. CADNow! offers you the opportunity to configure 2D and 3D drawings of our complete product line offering. The configurator allows you to develop the exact product drawing you require for our valves, actuators and control accessories, based on type, size, materials, end connections and electrical standards. Once created, the drawing may be inserted into over 35 different CAD programs, such as AutoCAD, Pro-E, Solid Works and Turbo CAD.

Interested?

We invite you to experience CADNow! at www.SVF.net/cadnow.php

Want your own copy?

Our CADNow! Program is also available, at no charge, on CD. Access the link above and fill out the online request form or email mmueller@SVF.net and we will send you your own copy of our **CAD Now!** CD.

Need more information? We are here to help.

Please contact our Inside Sales Department for assistance at 1.800.783.7836 or via email at Sales@SVF.net.



"The Quality Corner"



Raul Roviroso
Quality Manager



SVF welcomes **Raul Roviroso**,
our new Quality Manager

Raul comes to SVF with well over twenty years experience in Quality Assurance and is ASQ Certified as a Manager of Quality/Operational Excellence and as a Quality Auditor. In addition, Raul is certified as a Lead Auditor for Quality Systems for ISO9000:2000 and has completed additional coursework in statistical process control, methodology and other related quality courses.

His management, technical and auditing skills, excellent leadership and motivational skills will serve SVF well as he continues to drive continuous improvement and drive our quality initiative throughout our organization. Raul makes his home in Brea where he lives with his wife Kathy, 10 year old son, William and two cocker spaniels. When he is not driving continuous improvement at SVF, Raul enjoys playing the guitar and sports.

A message from the Quality Manager...

As the new Quality Manager my plans are to make our SVF Quality System simple and easy to use so that all employees may take advantage of what it has to offer. I strongly believe in team building and empowerment to all. Employees will have the opportunity to be part of the success and contribute to our Quality System here at SVF. One of my actions is to establish departmental quality goals and objectives that are in line with SVF's Quality Policy / Mission Statement. All employees will have the opportunity to contribute to their department goals and to the overall success of the company.

I have only been here for a short time at SVF but being in the Quality field at various companies for a number of years I can honestly tell you this team from top to bottom have great employees that care about quality. With that culture already in place continual improvement will be the norm here at SVF.



"The Napkin" - Where all great design ideas begin

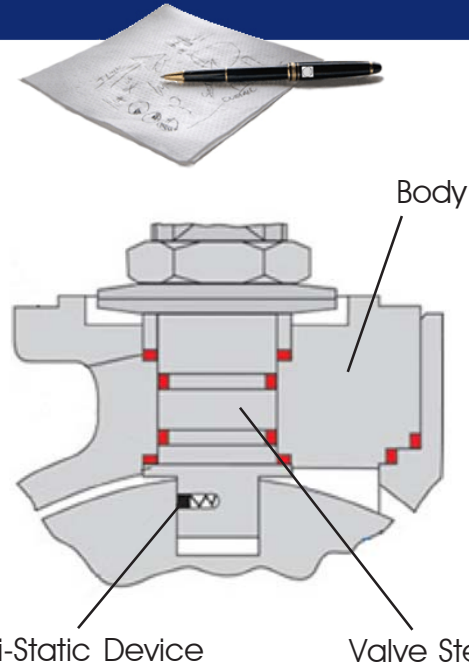
About Fire Safe Design

We recently developed a proposal for a client that required a fire safe valve for multiported/diverter flow patterns. This is what we used to explain our approach.

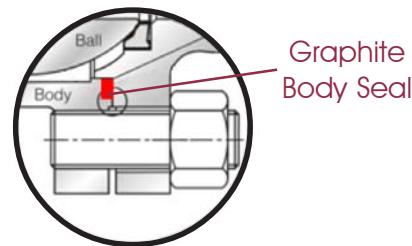
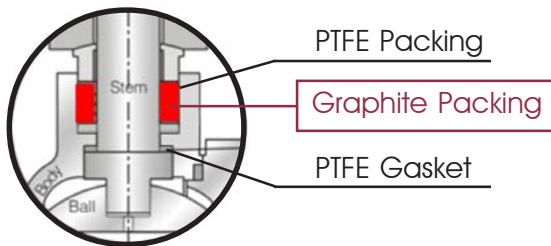
SVF Fire Safe ball valves are designed to withstand the heat of a petroleum fire and to meet the testing and design standards of API-607 (American Petroleum Institute)

The design intends to address three issues:

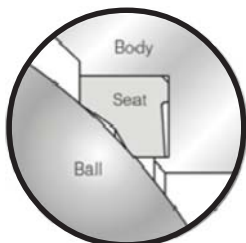
- 1- To eliminate the initiation or ignition of a fire with the use of anti-static devices. With the valve stem and body not fully grounded due to isolation by the stem seals the anti-static device serves to discharge static build up during the flow of fluids.
- 2- High temperature graphite-based stem seals and body seals prevent flammable fluids from exiting the pressure containment barrier (Valve body) when heat causes other types of seals to sublime.



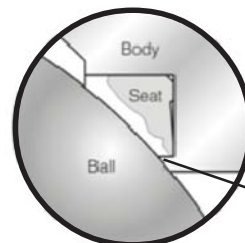
Anti-Static Stem for Fire Safe Ball Valve



- 3- The ball-seat interface on the standard fire safe valve has a metal backup seat that limits fluids from flowing downstream when soft seats are destroyed during a fire. **See Note**



Before Fire



After Fire

Backup Metal Seat Design

Note: It is important to note that multiported valves in a fire safe design cannot ensure the control of flowing fluids due to the extra flow path. Design features #1 and #2 still apply.

Submitted by The Engineering Team at SVF Flow Controls.

