Extreme-VS[®]

Modified PTFE Replacement Valve Stem for Extreme Process Applications

> Offered by Springer Parts

> > Elastomer

Eliminates



- Eliminates Costly Down-Time
- Increase Manufacturing Efficiencies
- Reduce Maintenance Costs by Enhanced Run Rates

Extreme-VS[™] is patent pending.

Tel: 866-777-6060 Fax: 866-777-6383 Springer Pumps, LLC

Website: www.springerpumps.com Int'l: +001 267 404 2910

Extreme-VS

Springer's Extreme-VS is a Specially Formulated PTFE Replacement Valve Stem

Extreme conditions associated with SIP and CIP will cause elastomeric breakdown. Such breakdown and reversion dam-ages a valve stem causing tearing and shearing. This results in costly downtime, product contamination and product recall.

The modified PTFE in Springer's Extreme-VS has exceptional performance ability and chemical resistance over virgin PTFE in mechanical, chemical, and thermal applications. Due to it's unique capabilities, Extreme-VS offers lower deformation while under load and in free state after load is removed. Springer's Extreme-VS has "memory" and is the ideal choice over standard PTFE.



For more information and additional offerings to this new and exciting product line, visit Springer's website, springerpumps.com

Extreme-VS:

High Thermal Stability – With a temperature range of -400 °F to 500 °F, Springer's Extreme-VS remains stable under extreme conditions.

Resistance to Aggressive Chemicals – High-quality modified PTFE won't revert with the use of aggressive cleaning chemicals and high temperature steam.

FDA Compliant and More – Springer's Extreme-VS is a high purity solution that meets or exceeds your process requirements in both manufacturing and cleaning.

As a trusted supplier, Springer is compliant with and maintains the following certifications:

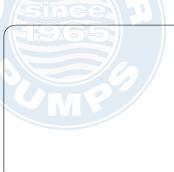
- USDA and 3-A Sanitary Standards -3A Number 18-03
- U.S. Code of Federal Regulations Title 21, Paragraph 177.2600 and 177.1550
- U.S. Pharmacopeia Class VI Certification
- ASME-BPE Standards
- ADI Animal Derived Ingredient Free
- Phthalate free

Springer Parts is a registered trademark owned by Springer Pumps. Springer Parts and Springer Pumps are trademarks owned and registered by Springer Pumps, LLC.

Extreme-VS is patent pending.

How to Order

Contact Springer Pumps to order any Springer product or replacement parts, or call 866-777-6060 or email info@springerpumps.com so we can assist in setting you up with an account and pricing.















Tel: 866-777-6060 Fax: 866-777-6383 Springer Pumps, LLC

Website: www.springerpumps.com Int'l: +001 267 404 2910