SENTINEL PROCESS SYSTEMS, INC.

Delivering Innovative Process Technologies

BioPharm HOSE by Sentinel



Process Hose Fabrications

ISO 9001 2015 CERTIFIED

Hygienic liquid transfer solutions are a critical component for sanitaryand high purity applications. Sentinel Process Systems, Inc. offers a wide variety of hose solutionsthat meet or exceed the compliance standards of the FDA, 3A, USDA and ASME BPE. With our in-house hose fabrication shop and extensive inventory, we can quickly fabricate PTFE and Silicone process hoses in any custom configuration. Sentinel also offers stocking programs at no added cost.

Sentinel uniquely serializes every hose assembly we fabricate in order to help you manage your production hose inventory. We also offer a variety of customer labeling, etching and packaging options as well. Our engineers are ready to help you with all your process hose applications.

- High purity PTFE hose assemblies
- Pharmaceutical-grade USP Class VI Silicones
- Validation documentation and certifications
- USDA Food Grade Rubber
- Proudly made in the U.S.A.
- Quality Management System is certified to ISO 9001:2015

Visit us at sentinelprocess.com or call 800.345.FLOW today!

Contact Sentinel Process Systems, Inc. to help with all your Process Component, Instrumentation and Single-Use needs.

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Silicone Hoses

- Pharmaceutical-grade, USP Class VI platinum cured Silicone
- Suitable for use in Pharmaceutical, Biotech and Food & Beverage
- Reinforced with Fabric, Polyester, Nomex or 316 Stainless Steel wire



Fluoropolymer Lined Hoses

- Suitable for use in Pharmaceutical, Biotech, Food & Beverage, Chemicals
- Smooth bore PTFE, 316L Stainless Steel Braid and Silicone outer cover
- Co-extruded PTFE, Stainless Steel wire helix and EPDM outer cover
- Co-extruded PTFE, spiral-plied synthetic fabric with Stainless Steel wire helix and Silicone outer cover
- Smooth bore PTFE, Stainless Steel braided outer cover









USDA Food Grade Rubber Hoses

- Suitable for use in Food & Beverage, Tank Transfers, CIP and Pump Discharge
- Available with EPDM, Buna or Viton



End Connections

- Tri-Clamp
- ANSI Flanged
- Cam-Lock
- MNPT / FNPT

Vinyl Labelling

- Available in over 13 colors

Please ask about our Hose Rack & Cart Products



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