Sani-Link® Manifolds

The Sani-Tech® Sani-Link® manifold is a true industry first and has been awarded a U.S. Patent (No. 6,290,265) for its unique features. Utilizing S.I.B® (Smooth Inner Bore) technology Sani-Link® minimizes the need for fittings, connections or assembly and all leak points and entrapment areas have been eliminated.

Characteristics

Process engineers and designers can specify any combination of manifolds. Sani-Tech® Sani-Link® manifolds are available for use with either STHT™-C non-reinforced silicone tubing or STHT™-R braid-reinforced silicone hose for elevated pressure applications.

Sani-Tech® Sani-Link® manifolds can be autoclaved or cleaned and sterilized by SIP (braid-reinforced only), gamma radiation or CIP procedures.

Biocompatibility

Sani-Tech® Sani-Link® manifolds are manufactured from the finest grade of silicone materials and is fully characterized, validated and tested to a variety of specifications including USP Class VI criteria, ISO 10993 and European Pharmacopoeia 3.1.9. For additional compliance data please review characterization information on the back page. Sani-Tech® Sani-Link® manifolds have a masterfile with the U.S Food and Drug Administration.

Features/Benefits

- Original patented technology (No. 6,290,265)
- Ultra-pure, bio-pharmaceutical grade
- Fully characterized and tested to all current standards
- Unsurpassed surface smoothness
- Eliminates entrapment, leak points and pulsation, assembly time, and fitting connections
- Ready-to-install system in sizes 1/16" to 1" in customized lengths, available in multiple configurations
- Choose from either STHT-C non-reinforced silicone tubing or STHT-R braid-reinforced silicone hose for elevated pressures
- Fully autoclavable and sterilizable
- Imparts no taste or odors
- Biologically safe
- Custom striping and identification capabilities

Typical Applications

- Sterile Filling
- Peristaltic Pumps
- Filtration and Fermentation
- Sampling
- Closed Collection Systems
- Drug Delivery and Discovery
Sani-Link® Elbow
Available STHT™-C Sizes
• 1/8” x 1/4” O.D.
• 1/8” x 5/8” O.D.
• 1/4” x 7/16” O.D.
• 1/4” x 1/2” O.D.
• 1/4” x 5/8” O.D.
• 3/8” x 7/16” O.D.
• 3/8” x 5/8” O.D.
• 3/8” x 7/8” O.D.
• 1/2” x 5/8” O.D.
• 1/2” x 7/8” O.D.

Available STHT™-R Sizes
• 1/4” x 1/2” O.D.
• 3/8” x 5/8” O.D.
• 1/2” x 7/8” O.D.

Sani-Link® Cross
Available STHT™-C Sizes
• 1/4” x 7/16” O.D.
• 3/8” x 5/8” O.D.

Available STHT™-R Sizes
• 3/8” x 5/8” O.D.

Sani-Link® Tee*
Available STHT™-C Sizes
• 1/8” x 1/4” O.D.
• 1/8” x 5/8” O.D.
• 1/4” x 7/16” O.D.
• 1/4” x 1/2” O.D.
• 1/4” x 5/8” O.D.
• 3/8” x 7/16” O.D.
• 3/8” x 5/8” O.D.
• 3/8” x 7/8” O.D.
• 1/2” x 5/8” O.D.
• 1/2” x 7/8” O.D.
• 1-3/8” x 3/16” O.D.

Available STHT™-R Sizes
• 1/4” x 1/2” O.D.
• 3/8” x 5/8” O.D.
• 1/2” x 7/8” O.D.

Sani-Link® “Y”
Available STHT™-C Sizes
• 1/16” x 3/16” O.D.
• 1/16” x 1/4” O.D.
• 1/16” x 7/16” O.D.
• 1/8” x 3/16” O.D.
• 1/8” x 1/4” O.D.
• 1/8” x 5/8” O.D.
• 3/16” x 1/4” O.D.
• 3/16” x 7/16” O.D.
• 1/4” x 7/16” O.D.
• 1/4” x 5/8” O.D.
• 1/4” x 3/4” O.D.
• 3/8” x 7/16” O.D.
• 3/8” x 5/8” O.D.
• 3/8” x 3/4” O.D.
• 1/2” x 5/8” O.D.
• 1/2” x 7/8” O.D.
• 1/2” x 3/4” O.D.
• 3/4” x 1-1/4” O.D.

Available STHT™-R Sizes
• 3/8” x 5/8” O.D.

Sani-Link® Double “Y”
Sani-Link® Double “Y” for use in double-headed peristaltic pump applications. This revolutionary new product is one complete unit manufactured from our silicone resin to extend pump life and ensure continuous product flow. Since this closed system utilizes the S.I.B.® technology, there is no longer a need for clamps in your product application, providing you with a leak-free connection.

BIOPHARMACEUTICAL PRODUCTS
Come through clean.

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IMPORTANT: It is the user’s responsibility to ensure the suitability and safety of Saint-Gobain Performance Plastics tubing for all intended uses. Laboratory and clinical tests must be conducted in accordance with applicable regulatory requirements in order to determine the safety and effectiveness for use of tubing in any particular application.

Saint-Gobain Performance Plastics Corporation assumes no obligations or liability for any advice furnished by it, or for results obtained with respect to those products. All such advice is given and accepted at the buyer’s risk.