



New Swiv-L-Flex® swivel fittings and adapters from Saint-Gobain Performance Plastics are safe and secure sanitary connections for pharmaceutical, biopharmaceutical, dairy, food and beverage applications.

Designed for easy hot water washdown, Swiv-L-Flex®'s innovative, patent-pending design features preloaded PTFE and stainless steel thrust rings for smooth operation without end play. The double-seal construction provides a leak-proof seal, while the heavy-duty retainer virtually eliminates clip ring failure and fitting blow-off.

Compatible with Saint-Gobain Performance Plastics' great variety of rubber hoses, silicone hoses, and fluoropolymer-lined hoses, Swiv-L-Flex® fittings and adapters use materials that meet stringent FDA requirements and 3-A sanitary standards. They are the operator's dream for easy hot water washdown applications in pharmaceutical, food and beverage, as well as dairy industries.

### BIOPHARMACEUTICAL PRODUCTS

*Easy Hot Water Washdown in a Robust Patented Design*

#### Features/Benefits:

- **Pre-loaded PTFE and stainless steel thrust rings assure smooth operation without end play**
- **Double seal design provides leak-free operation**
- **Heavy-duty retainer virtually eliminates common "clip ring failure" and swivel NPT fitting blow-off**
- **All 316L stainless steel or PTFE construction on wetted surfaces meet critical sanitary standards**
- **Swiv-L-Flex® motion offers smooth, easy swivel action regardless of temperature and pressure**
- **Designed for use with virtually all brands of spray nozzles, allowing full 360° swivel motion**
- **Versatile applications for most Saint-Gobain Performance Plastics rubber hoses, silicone hoses and fluoropolymer-lined hoses**
- **Easy handling reduces operator fatigue and misdirected spray down**
- **Safer than non-swivel connections**



### Fitting Specifications

**BODY MATERIAL:** 316L stainless steel

**SEALS:** PTFE & high performance elastomers

**SIZE:** 3/4" hose barb x 1/2" male NPT swivel

**MAX. WORKING PRESSURE:** 150 PSI at 200° F hot water service



### Adapter Specifications

**BODY MATERIAL:** 316L stainless steel

**SEALS:** PTFE & high performance elastomers

**SIZE:** 3/4" mini sanitary x 1/2" male NPT swivel

**MAX. WORKING PRESSURE:** 150 PSI at 200° F hot water service

**HOOK UP:** Standard "Mini" gaskets and clamps



### Easy and Quick Connections

Using the standard "mini" sanitary clamps and gaskets, Swiv-L-Flex® adapters can be easily and quickly connected with the sanitary clamps in the production or processing areas, making a wide range of hoses available for washdown applications.