

L/S® Sanitary Pump Tubing Assemblies

Get quicker connection of tubing

Features/Benefits

- Meets stringent demands of biotechnology, pharmaceutical, and the food, beverage, and dairy processing industries
- Smooth, pre-molded tubing ends allow quick connection to an adapter or to another length of sanitary tubing
- Connectors help maintain cleanliness and purity of your fluids
- Sanitary tubing is less thermally conductive than metallic tubing systems and not subject to galvanic action, RFI, or EMI
- All L/S platinum-cured silicone and PharMed® BPT sanitary tubing conforms to USP Class VI and FDA standards
- FREE Certificate of resin or elastomer Compliance is available upon request

How to Connect Tubing

- Each length of tubing features pre-molded ends. Tubing with 1/2" mini-connections uses molded-in gasket at one end to ensure quality seal
- Pre-molded ends allow quick connection to an adapter or additional length of sanitary tubing. Order adapters below, right.
- Join 1/2" mini-connection to another 1/2" mini-connection, adapter, or to your system with a push/pull clamp

How to Order

1. Order your desired tubing formulation and length. Choose tubing size based on flow range (see "Specifications" on pages 608 and 611).
2. Order PVDF push/pull clamp (separately below).
3. Order silicone or Viton® gaskets as needed to connect to your system or to adapters
4. Select sanitary adapters as needed



Platinum-cured silicone tubing with pre-molded 1/2" mini connections



Tubing size	Platinum-cured silicone (96410-series) 5-ft (1.5-m) length		Platinum-cured silicone (96410-series) 10-ft (3-m) length		PharMed BPT (06508-series) 5-ft (1.5-m) length		PharMed BPT (06508-series) 10-ft (3-m) length	
	Catalog number	Price	Catalog number	Price	Catalog number	Price	Catalog number	Price
L/S Precision sanitary pump tubing								
L/S 13	GH-96100-13		GH-96101-13		GH-96112-13		GH-96113-13	
L/S 14	GH-96100-14		GH-96101-14		GH-96112-14		GH-96113-14	
L/S 16	GH-96100-16		GH-96101-16		GH-96112-16		GH-96113-16	
L/S 25	GH-96100-25		GH-96101-25		GH-96112-25		GH-96113-25	
L/S 17	GH-96100-17		GH-96101-17		GH-96112-17		GH-96113-17	
L/S 18	GH-96100-18		GH-96101-18		GH-96112-18		GH-96113-18	
L/S High-Performance Precision sanitary pump tubing								
L/S 15	GH-96100-15		GH-96101-15		GH-96112-15		GH-96113-15	
L/S 24	GH-96100-24		GH-96101-24		GH-96112-24		GH-96113-24	
L/S 35	—	—	—	—	GH-96112-35		GH-96113-35	
L/S 36	—	—	—	—	GH-96112-36		GH-96113-36	

Accessories for L/S Sanitary Pump Tubing



Adapters

Push/pull clamp

Both tubing ends with 1/2" mini-connection

GH-31201-88 Push/pull clamp, PVDF. For quick joining of two 1/2" mini connections

Gaskets. Order gaskets to join 1/2" mini connection without molded-in gasket to another 1/2" mini connection without molded-in gasket or to an adapter (sold separately at right).

GH-30548-00 Silicone gasket for use with sanitary silicone (platinum-cured) tubing. Pack of 10

GH-30548-20 Viton® gasket for use with sanitary PharMed® BPT tubing. Pack of 10

Adapters

Adapter connections	Polypropylene		PVDF	
	Cat. no.	Price	Cat. no.	Price
1/2" mini to 1/8" NPT(M)	GH-31200-00		GH-31201-00	
1/2" mini to 1/8" NPT(F)	GH-31200-10		—	
1/2" mini to 1/4" NPT(M)	GH-31200-01		GH-31201-01	
1/2" mini to 1/4" NPT(F)	GH-31200-11		GH-31201-11	
1/2" mini to 1/4" hose barb	GH-31805-25		GH-31808-25	
1/2" mini to 3/8" NPT(M)	GH-31200-02		GH-31201-02	
1/2" mini to 3/8" NPT(F)	GH-31200-12		GH-31201-12	
1/2" mini to 3/8" hose barb	GH-31805-26		GH-31808-26	
1/2" mini to 1/2" NPT(M)	GH-31200-03		GH-31201-03	
1/2" mini to 1/2" NPT(F)	GH-31200-13		GH-31201-13	
1/2" mini to 1/2" hose barb	GH-31805-27		—	
1/2" mini to 1" maxi	GH-31200-30		—	
1/2" mini to 1" ladsch	GH-31805-05		GH-31201-40	
1/2" mini to female luer lock	GH-31200-50		GH-31201-50	