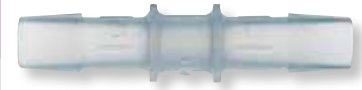


Masterflex® Barbed Fittings

Designed to tight tolerances and made from virgin materials

Size	Use with Masterflex® tubing sizes			HDPE		Polypropylene		Kynar® PVDF	
	L/S°	I/P°	B/T°	Catalog number	Price/ pk of 10	Catalog number	Price/ pk of 10	Catalog number	Price/ pk of 10
A. Straight barsbs									
1/16"	13, 14	—	—	GY-30612-01		GY-30612-43		GY-30612-04	
1/8"	16	—	—	GY-30612-05		GY-30612-47		GY-30612-08	
3/16"	15, 25	—	—	GY-30612-09		GY-30612-51		GY-30612-12	
1/4"	17, 24	26	—	GY-30612-13		GY-30612-55		GY-30612-16	
3/8"	18, 35, 36	70, 73	86	GY-30612-17		GY-30612-59		GY-30612-20	
1/2"	—	82, 88	87	GY-30612-21		GY-30612-63		GY-30612-24	
5/8"	—	89	—	GY-30612-25		GY-30612-67		GY-30612-28	
3/4"	—	—	91	GY-30612-29		GY-30612-71		GY-30612-32	
1"	—	—	92	GY-30612-33		GY-30612-75		GY-30612-36	
B. Tee connectors (equal leg)									
1/16"	13, 14	—	—	GY-30613-01		GY-30613-43		GY-30613-04	
1/8"	16	—	—	GY-30613-05		GY-30613-47		GY-30613-08	
3/16"	15, 25	—	—	GY-30613-09		GY-30613-51		GY-30613-12	
1/4"	17, 24	26	—	GY-30613-13		GY-30613-55		GY-30613-16	
3/8"	18, 35, 36	70, 73	86	GY-30613-17		GY-30613-59		GY-30613-20	
1/2"	—	82, 88	87	GY-30613-21		GY-30613-63		GY-30613-24	
5/8"	—	89	—	GY-30613-25		GY-30613-67		GY-30613-28	
3/4"	—	—	91	GY-30613-29		GY-30613-71		GY-30613-32	
1"	—	—	92	GY-30613-33		GY-30613-75		GY-30613-36	
C. Y-connectors (equal leg)									
1/16"	13, 14	—	—	GY-30614-01		GY-30614-43		GY-30614-04	
1/8"	16	—	—	GY-30614-05		GY-30614-47		GY-30614-08	
3/16"	15, 25	—	—	GY-30614-09		GY-30614-51		GY-30614-12	
1/4"	17, 24	26	—	GY-30614-13		GY-30614-55		GY-30614-16	
3/8"	18, 35, 36	70, 73	86	GY-30614-17		GY-30614-59		GY-30614-20	
1/2"	—	82, 88	87	GY-30614-21		GY-30614-63		GY-30614-24	



A
Straight barb



B
Tee connector



C
"Y" connector

Cole-Parmer® Solenoid Two-Way Pinch Valves

Specifically designed for Masterflex® pump tubing

- Use with tubing that has durometer rating of 50 or less such as C-Flex® or silicone—7.25 psi max
- Excellent for clean processes—fluid stays contained within tubing
- Use for on/off flow control applications



98306-02

98306-16



Tube size	Response time	Watts	12 VDC valves		24 VDC valves	
			Catalog number	Price	Catalog number	Price
Normally closed						
L/S® 14	30 to 50 msec	10	GY-98306-00		GY-98306-02	
L/S 16			GY-98306-08		GY-98306-10	
L/S 25			GY-98306-16		GY-98306-18	
L/S 17			GY-98306-24		GY-98306-26	
Normally open						
L/S 14	30 to 50 msec	10	GY-98306-04		GY-98306-06	
L/S 16			GY-98306-12		GY-98306-14	
L/S 25			GY-98306-20		GY-98306-22	
L/S 17			GY-98306-28		GY-98306-30	

Tubing Weights

Keep tubing in place during dispense cycles

Flow-through PTFE weights fit Masterflex L/S® tubing sizes noted.



Description	Catalog number	Price
Weight for L/S 16, 15, and 25	GY-78226-81	
Weight for L/S 17, 18, 24, 35, 36	GY-78226-82	
Set of two; one each of 78226-81 and 78226-82	GY-77310-03	

Pure-Fit® Tru Valve

Easy implementation in your system

- Reusable for multiple cycles and applications

The valve's butterfly design allows easy installation to existing lines; purity is maintained because the valve goes around the exterior of the tubing and never comes in contact with process fluid.

Simple threaded handle and calibrated scale ensure accurate control of flow and can also be written into validation protocols. The valve also features lockout positioning for use in steam-in-place (SIP) cycles. Withstands autoclaving or gamma irradiation. Accommodates any flexible tubing up to 17.8 mm (0.700") in outer diameter.



Fits Masterflex® tubing sizes	Material	Catalog number	Price
L/S® 13, 14, 15, 16, 17, 18, 24, 25, 35, 36; I/P® 26, 73	Glass-reinforced nylon	GY-20002-00	