

I/P® Precision Pump Tubing

Engineered for long life in peristaltic pumps

- Ensure optimal Masterflex® pump performance
- Custom extruded to fit Masterflex pumps
- Lot-to-lot consistency for superior accuracy and repeatability

Tubing size	I/P 26	I/P 73	I/P 82
Inner diameter	6.4 mm (0.25")	9.5 mm (0.37")	12.7 mm (0.5")
Hose barb size	6.4 mm (¼")	9.5 mm (⅜")	12.7 mm (½")
Flow range (approximate) [†]	0.01 to 4 LPM 0.002 to 1.1 GPM	0.01 to 8 LPM 0.002 to 2.1 GPM	0.02 to 13 LPM 0.005 to 3.5 GPM

Pump tubing formulation	Description	Compatible pump head			
Silicone (platinum-cured)	– Complies with USP Class V, EP, FDA, REACH, RoHS, ADF – Fungus-resistant; phthalate- and latex-free – Accommodates a wide temperature range	✓ Standard ✓ Easy-Load®	GY-96410-26	GY-96410-73	GY-96410-82
			7.6 m (25 ft)/pk	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk
Silicone (peroxide-cured)	– Complies with USP Class VI, EP, FDA, 3A, REACH, RoHS, ADF – Greater physical compression capability – Economical, longer tubing life	✓ Standard ✓ Easy-Load	GY-96400-26	GY-96400-73	GY-96400-82
			7.6 m (25 ft)/pk	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk
BioPharm Silicone (platinum-cured)	– Complies with USP Class VI, EP, FDA, 3A, REACH, RoHS, ADF – Lower absorption; excellent biocompatibility – Very low extractable and weather, ozone, corona, radiation resistant	✓ Standard ✓ Easy-Load	GY-96420-26	GY-96420-73	GY-96420-82
			7.6 m (25 ft)/pk	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk
BioPharm Plus Silicone (platinum-cured)	– Complies with USP Class VI, EP, FDA, 3A, REACH, RoHS, ADF – Ultra-smooth—minimizes particle entrapment – Very low extractable—ideal for lab, biotech pharma applications	✓ Standard ✓ Easy-Load	GY-96440-26	GY-96440-73	GY-96440-82
			7.6 m (25 ft)/pk	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk
Puri-Flex™	– Complies with USP Class VI, EP, REACH, RoHS, ADF – Heat sealable, weldable, and economical – Long pump life when compared to silicone or many other TPE tubings	✓ Standard ✓ Easy-Load	GY-96419-26	GY-96419-73	GY-96419-82
			7.6 m (25 ft)/pk	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk
C-Flex®	– Complies with USP Class VI, EP, REACH, RoHS, ADF – Heat sealable, weldable, economical – Better resistance to pH fluctuations	✓ Standard ✓ Easy-Load	GY-06424-26	GY-06424-73	GY-06424-82
			7.6 m (25 ft)/pk	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk
C-Flex® ULTRA	– Complies with USP Class VI, EP, REACH, RoHS, ADF – Longest life of any C-Flex formulation – Lowest spallation and reduced residue	✓ Standard ✓ Easy-Load	GY-06434-26	GY-06434-73	GY-06434-82
			7.6 m (25 ft)/pk	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk
PharMed® BPT	– Complies: USP Class VI, EP, FDA, NSF, REACH, RoHS – Over 10,000 hours of tubing life, sealable, weldable – Ideal for tissue and cell culture work	✓ Standard ✓ Easy-Load	GY-06508-26	GY-06508-73	GY-06508-82
			7.6 m (25 ft)/pk	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk
PharmaPure®	– Complies with USP Class VI, EP, FDA, REACH, RoHS – Nontoxic and nonhemolytic biocompatible – Long life even under pressure with VERY low spallation		GY-06435-26	GY-06435-73	GY-06435-82
			7.6 m (25 ft)/pk	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk
Chem-Durance® Bio	– Complies: USP Class VI, FDA, REACH, RoHS – Excellent chemical compatibility and biocompatibility – Excellent pump life, durable under pressure	✓ Easy-Load	GY-06442-26	GY-06442-73	GY-06442-82
			15.2 m (50 ft)/pk	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk

Benchtop Tubing Cutter

Steel blade makes right-angle cuts in several sizes of Masterflex tubing:

C/L® 2.06 mm, 2.79 mm OD
L/S® sizes 13, 14, 15, 16, 17, 18, 24, 25, 35, 36
I/P® sizes 26, 73

[GY-06438-10](#) Benchtop tubing cutter



Tubing size	I/P 26	I/P 73	I/P 82
Inner diameter	6.4 mm (0.25")	9.5 mm (0.37")	12.7 mm (0.5")
Hose barb size	6.4 mm (1/4")	9.5 mm (3/8")	12.7 mm (1/2")
Flow range (approximate) [†]	0.01 to 4 LPM 0.002 to 1.1 GPM	0.01 to 8 LPM 0.002 to 2.1 GPM	0.02 to 13 LPM 0.005 to 3.5 GPM
Compatible pump head			
✓ Standard ✓ Easy-Load®	GY-06440-26	GY-06440-73	GY-06440-82
	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk
✓ Easy-Load	GY-06418-26	GY-06418-73	GY-06418-82
	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk
✓ Standard ✓ Easy-Load	GY-06509-26	GY-06509-73	GY-06509-82
	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk
✓ Easy-Load	—	GY-06401-73	GY-06401-82
	—	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk
✓ Easy-Load	GY-06475-26	GY-06475-73	GY-06475-82
	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk
✓ Standard ✓ Easy-Load	GY-06404-26	GY-06404-73	GY-06404-82
	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk
✓ Standard ✓ Easy-Load	GY-06402-26	GY-06402-73	GY-06402-82
	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk	15.2 m (50 ft)/pk
✓ Standard ✓ Easy-Load	GY-96412-26	GY-96412-73	—
	7.6 m (25 ft)/pk	7.6 m (25 ft)/pk	—

†Determined under the following conditions: Using a 1 to 650 rpm drive; 0 psi at inlet, 0.5 psi at outlet; water temperature at 22°C (72°F).

Overlook Filler/Dispensing Nozzles

- Maximize the speed, precision, and accuracy of dispensing and filling applications
- Minimize splashing and dripping when dispensing into narrow- or wide-mouth containers
- Dimensional tolerances of ±0.05% for assured repeatability

Tubing ID	Catalog number	Price
1/32"	GY-30619-06	
1/16"	GY-30619-01	
1/8"	GY-30619-07	
3/16"	GY-30619-02	
1/4"	GY-30619-08	
5/16"	GY-30619-03	
3/8"	GY-30619-09	
1/2"	GY-30619-04	
5/8"	GY-30619-10	
3/4"	GY-30619-05	

