

# TUBING & CONNECTORS



## PERISTALTIC PUMP TUBING AND CONNECTION FITTINGS

**COMPATIBLE  
WITH MANY  
PERISTALTIC  
PUMP BRANDS!**

**Designed to meet the demanding requirements  
of chemical injection and dispensing applications**

FLOMOTION Pump Tubing and Connection Fittings for peristaltic hose and diaphragm pumps are specially designed for long life and leakproof, trouble-free operation. Peristaltic connectors are color-coded for each tubing size to assure proper fit and secure, leak-free performance.



## SIZES

### TUBING DESCRIPTIONS

- FLOPRENE™ - Thermoplastic Elastomer (FLO)
- TYGOPRENE XL-60 - PVC Based Thermoplastic (TYG)
- NORPRENE<sup>1</sup> - Thermoplastic Elastomer (NOR)
- CHEMSURE<sup>2</sup> - Fluoroelastomer (CHE)
- VITON<sup>3</sup> - Fluoroelastomer (VIT)

<sup>1</sup> Registered Trademark of Saint-Gobain Performance Plastics

<sup>2</sup> Registered Trademark of W.L. Gore & Associates

<sup>3</sup> Registered Trademark of DuPont Performance Elastomers

### FLOPRENE TUBING - 50 Ft Length (Santoprene)

- FLO.016.024 1.6mm (1/16") bore 100 PSI max
- FLO.032.024 3.2mm (1/8") bore 100 PSI max
- FLO.048.024 4.8mm (3/16") bore 80 PSI max
- FLO.064.024 6.4mm (1/4") bore 60 PSI max
- FLO.080.024 8.0mm (5/16") bore 30 PSI max
- FLO.096.024 9.6mm (3/8") bore 30 PSI max

### CONNECTORS / ADAPTORS

- 1/2" NPTM x pump tubing (bore as required)
- 3/8" PE tubing x pump tubing (bore as required)
- 3/8" and 1/2" PE tubing x 1/2" MNPT
- Two-piece Color Coded Hose Barb & Collar Set.  
(See back for part number and ordering information)



3/8" PE Tubing Adaptor



1/2" MNPT Tubing Connector



1/2" MPT x 3/8" or 1/2" PE Tubing Connector

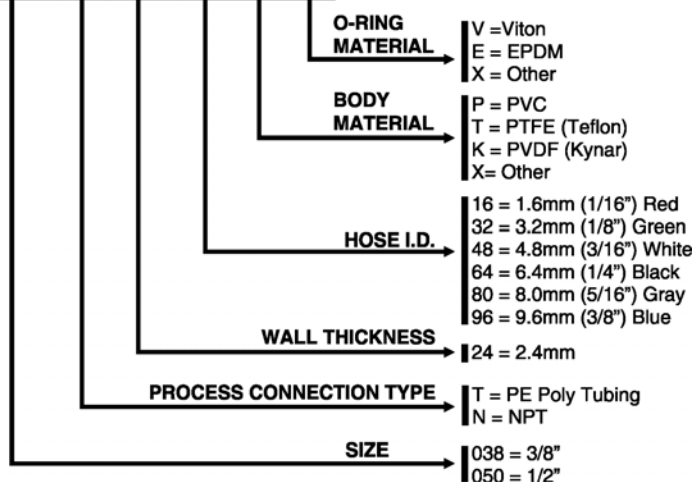
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# FLOMOTION TUBING AND TUBING CONNECTORS SPECIFICATIONS

## Peristaltic Pump Tubing Connector / Adapter Ordering Guide

Part Number

038 | N | 24 | 16 | P | V



### PE Tubing Connectors

038T050NP - 3/8" O.D. Polyethylene Tubing x 1/2" MNPT (PVC)

050T050NP - 1/2" O.D. Polyethylene Tubing x 1/2" MNPT (PVC)

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