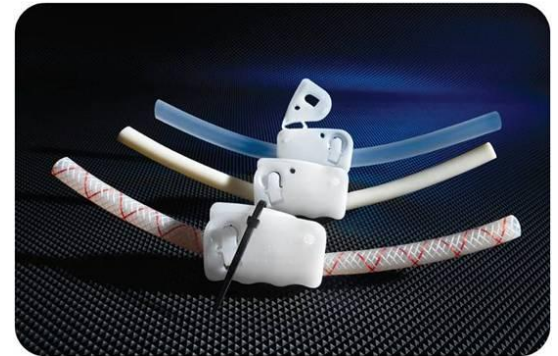


## Pinch Clamp Guide

### Pure-Fit® TC

#### Standard Size Tube Clamps

Pure-Fit® TC Tube Clamps feature an outer body with no sharp edges, eliminating the potential for snags, scratches and punctures; a press down locking system that is fully encapsulated to guard against untimely or unwanted release; a side release mechanism that facilitates secure, single-handed installation and operation; and an integral bore hole for absolute lock-out capabilities. Pure-Fit® TC's innovative design allows for complete flow stoppage, and the clamp can be installed over the tube in the normal fashion or put together after the tube is already part of a completed assembly. Pure-Fit® TC Tube Clamps are constructed from high performance thermoplastic materials (PVDF or polypropylene), and come in two standard sizes (3/8" and 3/4") to accommodate a wide range of tubing products. These standard size tube clamps are autoclavable and sterilizable and meet all USP Class VI criteria. They have all been physically tested to meet most demanding applications.

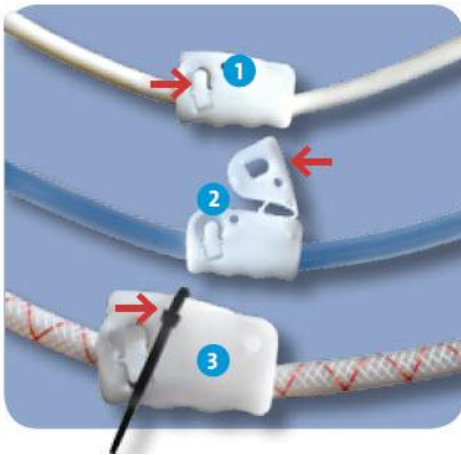


#### Selection Guide

Part Number	Material	Tubing Range, O.D. (Inches)	Minimum, Wall Section (Inches)
PFTC375PP	Polypropylene	1/8-3/8	.030
PFTC375PVDF	PVDF	1/8-3/8	.030
PFTC750PP	Polypropylene	3/8-3/4	.060
PFTC750PVDF	PVDF	3/8-3/4	.060

Completing the Connection for High Purity Fluid Handling

## How Pure-Fit® TC Works

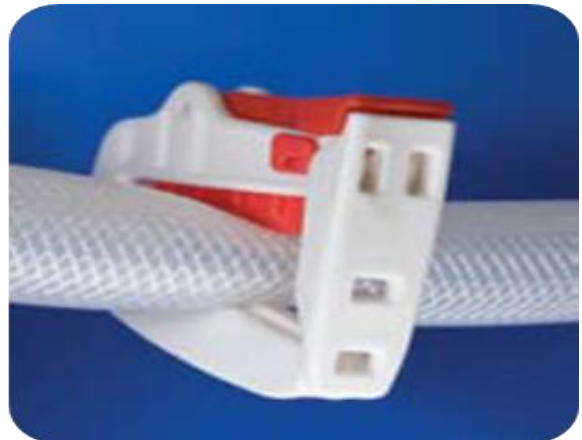


- 1.) Squeeze to release
- 2.) Press down to lock
- 3.) Thread cable tie through bore hold for total lock out.

## Pure-Fit® TCL

### Large Tube Clamps

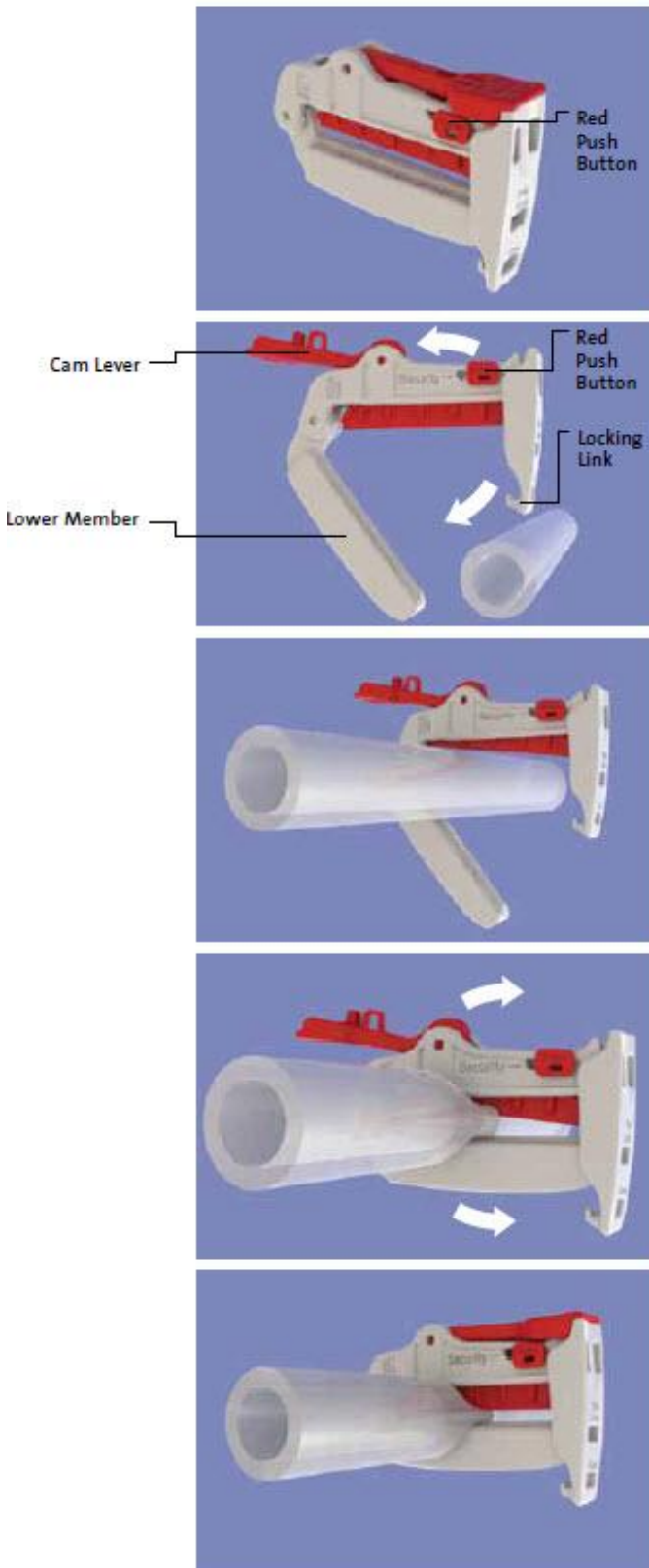
Pure-Fit® TCL Large Tube Clamps are designed to accommodate large diameter and thick wall tubing applications. Pure-Fit® TCL is compatible with standard, braided (reinforced) and multilayer tubing. In addition to providing complete fluid stoppage, Pure-Fit® TCL can be utilized in the flow position and features an integral bore hole for absolute lock-out capabilities. Pure-Fit® TCL is constructed from animal derivative-free and BPA-free PVDF. These large tube clamps are available in two sizes to accommodate a wide range of thick wall tubing and can be used with up to 2.0" O.D. tubing. Pure-Fit® TCL is fully autoclavable and sterilizable and meets all USP Class VI criteria.



### TCL Selection Guide

Part Number	Material	Tubing Range, O.D. (Inches)	Tubing Range, Wall (Inches)
PFTCL150	PVDV	3/4- 2	1/16-1/8
PFTCL250	PVDF	3/4- 2	1/8-1/4

## How Pure-Fit® TCL Works



1. Starting from the closed position, simultaneously press and hold the two Red Push Buttons.

2. While pressing the Red Push Buttons, pull the Cam Lever back toward the hinge of the clamp.  
Pull the Lower Member away from the Locking-Link

3. Position the tube in the gate, as close as possible to the hinge of the clamp.

4. Push Lower Member to the desired position (“Flow” or “Stop Flow”).  
Rotate the Cam Lever to the closed position.

5. The tubing is now held in the “Flow” position or locked in the “Stop Flow” position (rendering shows “Stop Flow” position).

## Pure-Fit® TC and TCL Common Applications

- Biopharmaceutical manufacturing
- Drug delivery and discovery
- Laboratory functions
- Pharmaceutical processes
- Medical systems
- Assemblies and tubing sets
- Peristaltic pump sets

