

710PT-LF Pinch Tube Valve

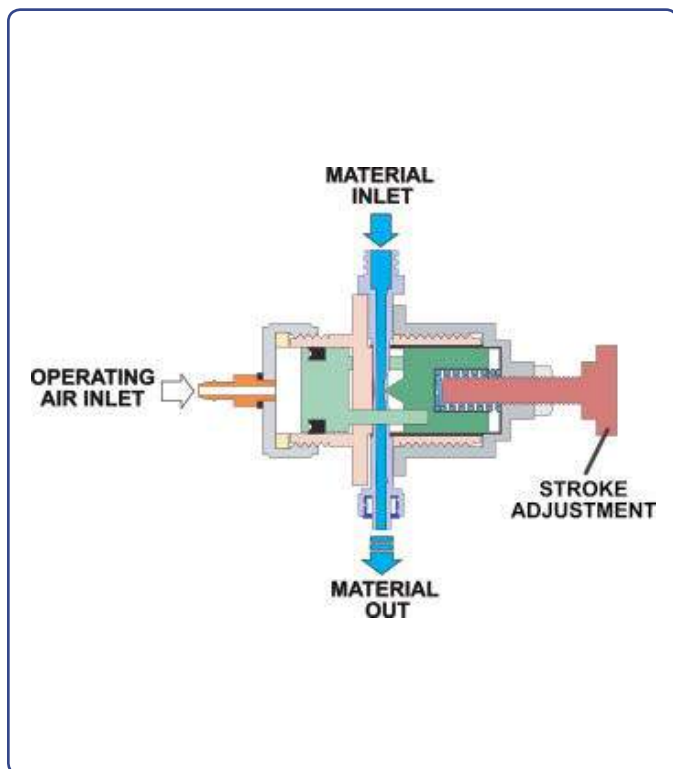
Engineered for precise control of low to medium viscosity liquids. The easy-to-use stroke control adjustment knob ensures accurate and repeatable dispense volumes.

The disposable pinch tube design allows for quick and easy servicing of the valve. Piston on/off actuation causes the pinch tube to open or close allowing material to flow through the valve.

The shot size or flow rate is determined by the degree of adjustment in releasing the closed (pinched) tube and by the valve control timer.

Features

- Disposable pinch tube and fluid lines
- Suitable for low to medium viscosity fluids
- Ideal for 2-part epoxies and cyanoacrylates
- Easy to use and maintain



Item Number	Description
710PT-LF	Pinch Tube Valve

Specifications

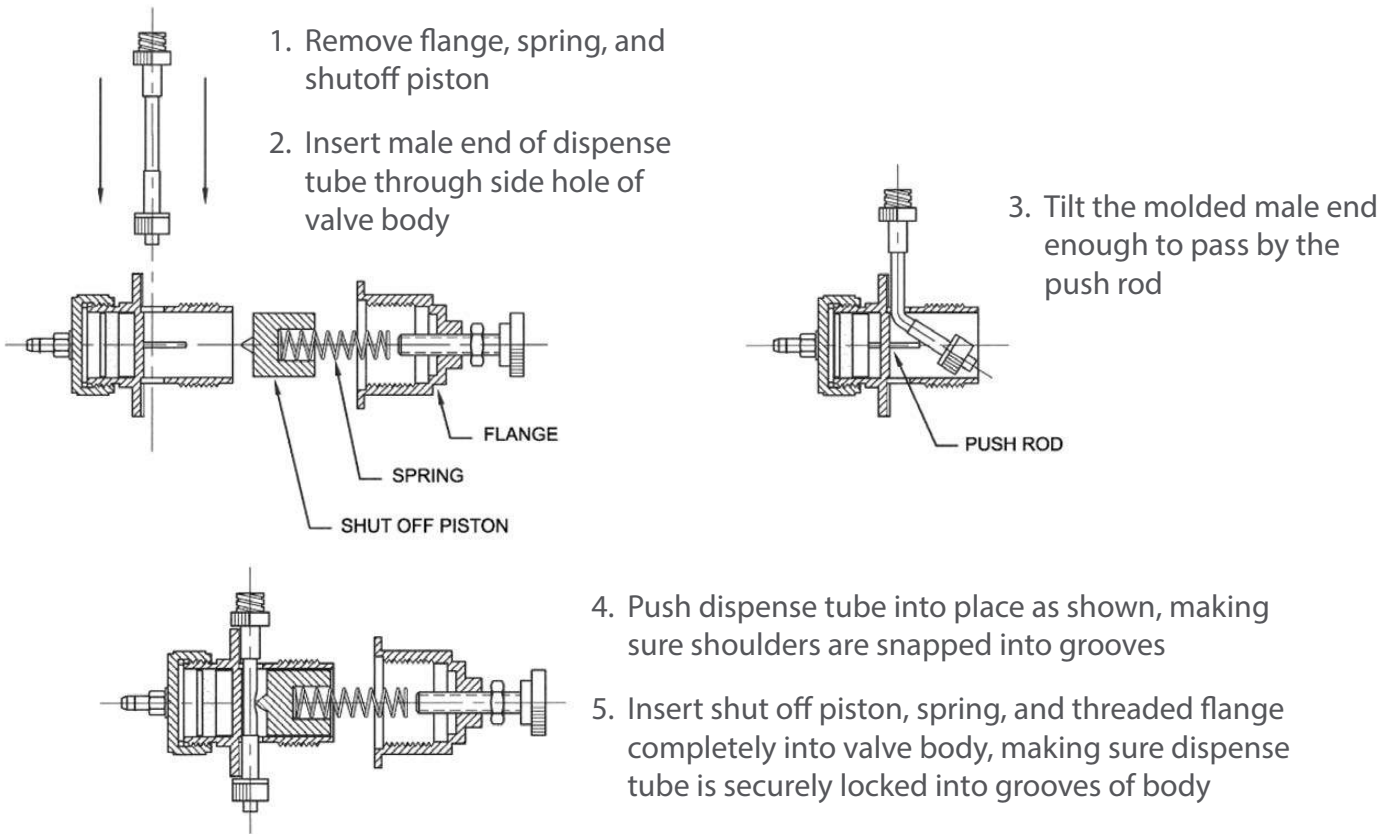
Operating Air Pressure	60-75psi
Material Delivery Pressure	100psi max
Valve Construction	
Valve Body	Nylon
Valve Shut-Off Piston	Acetal
Valve Piston	Aluminum
Valve Cylinder Cap	Aluminum
Valve Flange Cap	Aluminum
Valve Stroke Adjustment Knob	Coated Steel
Valve Seals	NBR
Wetted Part Materials	Polyethylene
Connecting Ports	
Operating Air	1/8" Hose Barb
Material Inlet	Luer Lock
Material Outlet	Luer Lock
Mounting Hole Detail	1/4"-28 UNC
Weight	114g

Valve Stand (sold separately)

Item Number	Description
562054U	Valve Stand

*710PT-LF valves come with rod for mounting.

710PT-LF Pinch Tube Assembly



710PT-LF Pinch Tube Valve

Accessories

Item Number	Description
580038A	Pinch Tube Assembly (I.D. 0.07" (1.778mm))
580037A	Pinch Tube Assembly (I.D. 0.10" (2.54mm))
580047A-07-24	Fluid Line PE (I.D. 0.07" x 24" long (1.778 x 609.6mm)) - Clear
580047A-10-18	Fluid Line PE (I.D. 0.10" x 18" long (2.54 x 457.2mm)) - Clear
580047A-10-24	Fluid Line PE (I.D. 0.10" x 24" long (2.54 x 609.6mm)) - Clear
580047A-10-36	Fluid Line PE (I.D. 0.10" x 36" long (2.54 x 914.4mm)) - Clear
580047A-BLK-07-24	Fluid Line PE (I.D. 0.07" x 24" long (1.778 x 609.6mm)) - Black
580047A-BLK-10-24	Fluid Line PE (I.D. 0.10" x 24" long (2.54 x 609.6mm)) - Black
580047A-BLK-10-36	Fluid Line PE (I.D. 0.10" x 36" long (2.54 x 914.4mm)) - Black