

Soldered Barb Push Button Valve

1/16" Barb



Configure your exact valve



SCAN ME

Design Considerations

- The Soldered Barb Push Button Valves are a compact Normally Closed (Momentary only) design
- 2-Way (Non-Exhausting) or 3-Way (Exhausting) 1/16 Barb porting
- The 3-Way (Exhausting) Push Button Valves relieve air around the button
- Supplied with two Electroless Nickel Plated Panel Nuts and lock washer

Specifications:

Material	BODY and PANEL NUTS - Electroless Nickel Plated Brass, STEM - Brass
Flow Option	2-Way (Non-Exhausting) Normally Closed, 3-Way (Exhausting) Normally Closed
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
Input Port	1/16 Barb
Output Port	1/16 Barb
Push Button Style & Color	Black Nylon, Gray Nylon, Light Gray Nylon, White Nylon, Blue Nylon, Red Nylon New Style Black Nylon Black Delrin Ball Electroless Nickel Plated Brass
Spring	STANDARD SPRING - 302 Stainless, 50% SPRING - 302 Stainless
Maximum Operating Temperature	180 °F
Flow Rate	1.0 SCFM at 50psi
Actuation Force - Tested at 50 psi	Tested at 50 psi

Example of how to order:

Type	Flow Option	Inlet Port	Outlet Port	Seal	Knob
Push Button, Momentary	3-Way (Exhausting), Normally Closed	1/16 Barb	1/16 Barb	Buna	Black Nylon Button

Part Numbers are a description of the valve as read left to right, Inlet Port to Outlet Port.

Example: PBSTA3NC-B,1/16B,1/16B,B = Push Button Momentary, 3-Way Exhausting, Normally Closed, Buna Seals, 1/16 Barb Inlet x 1/16 Barb Outlet, Black Nylon Push Button