

**Miniature Valves:**

**[Toggle, Push-Button & Needle Valves](#) > [PUSH BUTTON VALVES](#) > [STANDARD PUSH BUTTON VALVE 10-32, 1/16" to 1/8" BARB](#)**

**STANDARD PUSH BUTTON VALVE  
10-32, 1/16" to 1/8" BARB**



[larger image](#)

**Design Considerations**

- The Standard Push Button Valves are a compact Normally Closed (Momentary only) design
- 2-Way (Non-Exhausting) or 3-Way (Exhausting) 10-32 Female porting
- The 3-Way (Exhausting) Push Button Valves relieve air around the button
- Supplied with two Electroless Nickel Plated Panel Nuts and lock washer

**Example of how to order**

<u>Type</u>	<u>Flow Option</u>	<u>Inlet Port</u>	<u>Outlet</u>	<u>Seal</u>	<u>Handle</u>
Push Button, Momentary	3-Way (Exhausting), Normally Closed	10-32 Female	<b>Port</b> 10-32 Female	Buna	Black Nylon Button

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

**PB3NC-B,10-32F,10-32F,B** = Push Button Momentary, 3-Way Exhausting, Normally Closed, Buna Seals, 10-32 Female Inlet x 10-32 Female Outlet, Black Nylon Push Button

**Specifications**

<b>Material</b>	BODY and PANEL NUTS - Electroless Nickel Plated Brass, STEM - Brass
<b>Flow Option</b>	2-Way (Non-Exhausting) Normally Closed, 3-Way (Exhausting) Normally Closed
<b>Seal Option</b>	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
<b>Input Port</b>	10-32 Female, 10-32 Male 1/16 Barb, 3/32 Barb, 1/8 Barb
<b>Output Port ?</b>	10-32 Female, 10-32 Male 1/16 Barb, 3/32 Barb, 1/8 Barb
<b>Push Button Style &amp; Color</b>	Black Nylon, Gray Nylon, Light Gray Nylon, White Nylon, Blue Nylon, Red Nylon New Style Black Nylon Black Delrin Ball Electroless Nickel Plated Brass
<b>Spring</b>	STANDARD SPRING - 302 Stainless, 50% SPRING - 302 Stainless
<b>Panel Mount Threads</b>	15/32-32
<b>Maximum Operating Temperature</b>	180 °F
<b>Flow Rate</b>	2.5 SCFM at 50 psi
<b>Actuation Force - Tested at 50 psi</b>	Standard Spring - 4 lbs
<b>Compatibility Statement</b>	It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or

	product damage.
<b>Pricing and Minimum Order Requirement</b>	<p>Our Minimum Order Requirements are \$100.00 Domestic - \$250.00 International. Pricing is based on the quantity ordered. <b>Please indicate a typical order quantity or Estimated Annual Usage when requesting pricing.</b></p>

[Print](#) [Back](#)