

Miniature Valves:**[Toggle, Push-Button & Needle Valves](#) > [PUSH BUTTON VALVES](#) > [SOLDERED BARB PUSH BUTTON VALVE 1/16" BARB](#)****SOLDERED BARB PUSH BUTTON VALVE
1/16" BARB**[larger image](#)**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

Example of how to order

<u>Type</u>	<u>Flow Option</u>	<u>Inlet Port</u>	<u>Outlet Port</u>	<u>Seal</u>	<u>Handle</u>
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.

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

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
Panel Mount Threads	15/32-32
Maximum Operating Temperature	180 °F
Flow Rate	1.0 SCFM at 50psi
Actuation Force - Tested at 50 psi	Tested at 50 psi
Compatibility Statement	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.

Pricing and Minimum Order Requirement

Our Minimum Order Requirements are \$100.00 Domestic - \$250.00 International.
Pricing is based on the quantity ordered.
Please indicate a typical order quantity or Estimated Annual Usage when requesting pricing.

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