

Miniature Valves:

Toggle, Push-Button & Needle Valves > PUSH BUTTON VALVES > NPT PUSH BUTTON VALVE

1/8" Female NPT x 1/8" Female NPT

NPT PUSH BUTTON VALVE

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Design Considerations

- The NPT Push Button Valves are a compact Normally Closed (Momentary only) design
- 2-Way (Non-Exhausting) or 3-Way (Exhausting) 1/8" NPT 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>Seal</u>	<u>Inlet Port</u>	<u>Outlet Port</u>	<u>Handle</u>
Push Button, Momentary	3-Way (Exhausting), Normally Closed	Buna	1/8 FNPT	1/8 FNPT	Black Nylon Button

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

NPTPB3NC-B,1/8F,1/8F,B = Push Button, Momentary, 3-Way Exhausting, Normally Closed, Buna Seals, 1/8 Female NPT Inlet x 1/8 Female NPT Outlet, Black Nylon Button

Specifications

Material	BODY and PANEL NUTS - Electroless Nickel Plated Brass, STEM - Brass
Type	Push Button (Momentary)
Flow Option	2-Way (Non-Exhausting) Normally Closed, 3-Way (Exhausting) Normally Closed
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
Input Port	1/8 Female NPT
Output Port	1/8 Female NPT
Spring	STANDARD SPRING - 302 Stainless, 50% SPRING - 302 Stainless
Panel Mount Threads	15/32-32
Maximum Operating Temperature	180 °F
Flow Rate	2.5 SCFM 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	Our Minimum Order Requirements are \$100.00 Domestic - \$250.00 International. Pricing is based on the quantity ordered.

Requirement

Please indicate a typical order quantity or Estimated Annual Usage when requesting pricing.

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