Miniature Valves:

<u>Toggle, Push-Button & Needle Valves</u> > <u>PUSH BUTTON VALVES</u> > 1/8 MNPT REVERSE FLOW PUSH BUTTON VALVE

10-32, 1/8" NPT, 1/16" to 1/8" BARB

1/8 MNPT REVERSE FLOW PUSH BUTTON VALVE 10-32, 1/8" NPT, 1/16" to 1/8" BARB



larger image

Design Considerations

- Reverse Flow Push Button Valves are a compact Normally Closed design
- Momentary Push Button Handle
- The 3-Way (Exhausting) Push Button Valves relieve air around the button

Example of how to order

	Flow Option	<u>Seal</u>	Inlet Port	<u>Outlet</u>	<u>Handle</u>
<u>Type</u>	3-Way	Buna	10-32	<u>Port</u>	Black
Push Button, Momentary	(Exhausting),		Female	1/8	Nylon
	Normally			MNPT	
	Closed				

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

PB3NC-B,1/8M,B,R-FLOW = Push Button Momentary, 3-Way Exhausting, Normally Closed, Buna Seals, 10-32 Female Inlet x 1/8 Male NPT Outlet, Black Nylon Button, Reverse Flow

Specifications

Material	BODY - Electroless Nickel Plated Brass, STEM - Brass		
Туре	Push Button (Momentary)		
Flow Option	3-Way (Exhausting), Normally Closed		
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)		
Input Port	10-32 Female, 10-32 Male 1/16 Barb, 3/32 Barb, 1/8 Barb		
Output Port	1/8 Male NPT		
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	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.		

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