THE SPECIALTY MFG. CO.

5858 Centerville Road St. Paul, MN 55 I 27 ISO 9001:2015 MADE IN THE USA The Specialty Mfg. Co. will quote alternate materials or customize our standard products when quantities ensure competitive pricing. Contact Customer Service at (651) 653-0599 FAX - (651) 653-0989 E-Mail - info@specialtymfg.com

MANIFOLD CARTRIDGE PUSH BUTTON VALVE (0.201 Input Port)



Example of how to order

<u>Type</u>	Flow Option	<u>Seal</u>	Inlet Port	Outlet Port	<u>Handle</u>
Push Button,	3-Way	Buna	.201 Orifice	.094 (X2)	Black
Momentary	(Exhausting),			Orifice	Nylon
	Normally				
	Closed				

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

PBMTA3NC-B,.201,B= Manifold Cartridge Body, Push Button Momentary, 3-Way Exhausting, Normally Closed, Buna Seals, .201 Orifice Inlet x .094 (X2) Orifice Outlet, Black Nylon Push Button Handle

Design Considerations

- The Push Button Manifold Cartridge Valves are a compact Normally Closed design
- Momentary Push Button Handle
- .201 Orifice Input, .094 (X2) Orifice Output
- 2-Way (Non-Exhausting) or 3-Way (Exhausting)
- The 3-Way (Exhausting) Push Button Valves relieve air around the button

pricing.

Specifications

Material	BODY - 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	.201 Orifice		
Output Port	.094 Orifice (X2)		
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		
Actuation Force - Tested at 50 psi	Standard Spring - 4 lbs		
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 \$150.00 Domestic - \$250.00 International. Pricing is based on the quantity ordered. Please indicate a typical order quantity or Estimated Annual Usage when requesting		