Miniature Valves:

<u>Toggle, Push-Button & Needle Valves</u> > <u>TOGGLE VALVES</u> > 1/8 MNPT REVERSE FLOW TOGGLE VALVE 10-32, 1/8" NPT, 1/16" to 1/8" BARB

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larger image

Design Considerations

- Reverse Flow Toggle Valves are a compact Normally Closed design
- Detented or Momentary Toggle Handle
- The 3-Way (Exhausting) Toggle Valves relieve air around the handle

Exampl		

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

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

TA3NC-B,10-32F,1/8M,B,R-FLOW = Toggle Activated Detented, 3-Way Exhausting, Normally Closed, Buna Seals, 10-32 Female Inlet x 1/8 Male NPT Outlet, Black Nylon Toggle Handle, Reverse Flow

Specifications

Material	BODY - Electroless Nickel Plated Brass, STEM - Brass		
Туре	Toggle Activated (Detented), Toggle Momentary (Spring Return)		
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		
Toggle Style and Color	Black Nylon, Gray Nylon, Light Gray Nylon Electroless Nickel Plated Brass, Short Electroless Nickel Plated Brass		
Port Position	Standard, 9:00, 12:00, 3:00 Standard, 9:00, 12:00, 3:00		
Spring	STANDARD SPRING - 302 Stainless, 50% SPRING - 302 Stainless		
Maximum Operating Temperature	180 °F		
Flow Rate	2.5 SCFM at 50 psi		
Toggle Actuation Force - Tested at 50 psi	Detented Standard Spring - 9 oz Momentary Standard Spring - 1 lb 3 oz		

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.

