Miniature Valves:

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

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Design Considerations

- The 1/8 Male NPT Toggle Valves are a compact Normally Closed design
- Detented or Momentary Toggle Handle
- 2-Way (Non-Exhausting) or 3-Way (Exhausting) 10-32 Female porting
- The 3-Way (Exhausting) Toggle Valves relieve air around the handle
- . Supplied with two Electroless Nickel Plated Panel Nuts and lock washer

Example of h	f how to order					
<u>Type</u>	Flow Option	Inlet Port	<u>Outlet</u>	<u>Seal</u>	<u>Handle</u>	
Toggle	3-Way	1/8 Male	<u>Port</u>	Buna	Black	
Activated,	(Exhausting),	NPT	10-32		Nylon	
Detented	Normally		Female		-	
	Closed					

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

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

Specifications

Material	BODY and PANEL NUTS - Electroless Nickel Plated Brass, STEM - Brass		
Туре	Toggle Activated (Detented), Toggle Momentary (Spring Return)		
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 Male NPT		
Output Port	10-32 Female, 10-32 Male 1/16 Barb, 3/32 Barb, 1/8 Barb		
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 SHOWN UNACTUATED larger image		
Spring	STANDARD SPRING - 302 Stainless, 50% SPRING - 302 Stainless		
Panel Mount Threads	ount Threads 15/32-32		
Maximum Operating Temperature	m 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.

