

Miniature Valves:

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

**NON-PANEL MOUNT 1/8 MNPT TOGGLE VALVE
10-32, 1/8" NPT, 1/16" to 1/8" BARB**



[larger image](#)

Design Considerations

- The Non-Panel 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

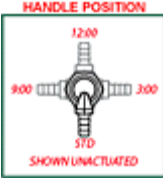
Example of how to order

<u>Type</u>	<u>Flow Option</u>	<u>Inlet Port</u>	<u>Outlet Port</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 Closed		Female		

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,NPM = Toggle Activated Detented, 3-Way Exhausting, Normally Closed, Buna Seals, 1/8 Male NPT Inlet x 10-32 Female Outlet, Black Nylon Toggle Handle

Specifications

Material	BODY - Electroless Nickel Plated Brass, STEM - Brass
Type	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
Port Position	Standard, 9:00, 12:00, 3:00  <p>larger image</p>
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.

[Print](#)

[Back](#)