

Miniature Valves:**Toggle, Push-Button & Needle Valves > TOGGLE VALVES > SOLDERED BARB TOGGLE VALVE
1/16" BARB****SOLDERED BARB TOGGLE VALVE
1/16" BARB**

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Design Considerations

- The Soldered Barb Toggle Valves are a compact Normally Closed design
- Detented or Momentary Toggle Handle
- 2-Way (Non-Exhausting) or 3-Way (Exhausting) 1/16 Barb
- The 3-Way (Exhausting) Toggle Valves relieve air around the handle
- Supplied with two Electroless Nickel Plated Panel Nuts and lock washer


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 Activated, Detented	3-Way (Exhausting), Normally Closed	1/16 Barb	1/16 Barb	Buna	Black Nylon

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

STA3NC-B,1/16B,1/16B,B= Toggle Activated Detented, 3-Way Exhausting, Normally Closed, Buna Seals, 1/16 Barb Inlet x 1/16 Barb Outlet, Black Nylon Toggle Handle

Specifications

Material	BODY and PANEL NUTS - 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	1/16 Barb
Output Port	1/16 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  <p>larger image</p>
Spring	STANDARD SPRING - 302 Stainless, 50% SPRING - 302 Stainless
Maximum Operating Temperature	180 °F
Flow Rate	1.0 SCFM at 50psi
Toggle Actuation Force - Tested at	Detented Standard Spring - 9 oz

50 psi	Momentary Standard Spring - 1 lb 3 oz
Compatibility Statement	<p>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.</p> <p>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.</p>
Pricing and Minimum Order Requirement	<p>Our Minimum Order Requirements are \$100.00 Domestic - \$250.00 International. Pricing is based on the quantity ordered.</p> <p>Please indicate a typical order quantity or Estimated Annual Usage when requesting pricing.</p>

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