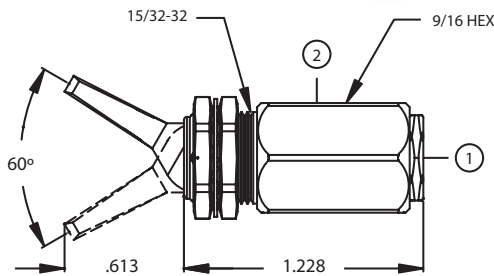
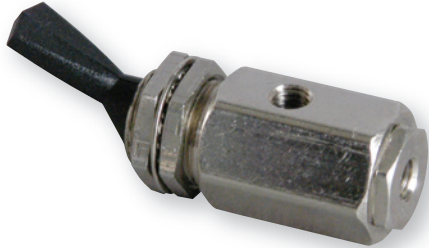


# NORMALLY OPEN - TOGGLE VALVE



**PORT DEFINITIONS**  
 1. 10-32 Female Input  
 2. 10-32 Female Output

## Design Considerations

The Special Toggle Valve Series promotes a compact Normally Open design with multiple configurations to fit the exact end use application. The Toggle Valves are available with Detented or Momentary Handles, and with 2-Way (Non-Exhausting) or 3-Way (Exhausting) 10-32 Female porting. The 3-Way (Exhausting) Toggle Valves relieve air around the handle. The Panel Mount Toggle Valves require a .500 hole and are supplied with two Electroless Nickel Plated Panel Nuts and lock washer.

\*\*\* Type C has more flow than the standard toggle valves.

## Specifications

**Body & Panel Nuts:** Electroless Nickel Plated Brass  
**Stem:** Electroless Nickel Plated Brass  
**Panel Mounting:** 1/2" Panel Hole, 1/4" Max. Thickness  
**Spring:** 302 Stainless Steel

**Maximum Operating Pressure** – 0 - 125 psi  
**Maximum Operating Temperature** – -25°F to 180°F  
**Flow Rate** – 2.5 SCFM @ 50 PSI  
**Toggle Actuation Force** – Tested at 50 PSI  
 Std Spring, 9 oz. Detented, 1 lb 3 oz. Momentary

## Example of How to Order

CTA 2 NO -B,10-32F, \* , B, \* , \*

\* Spring – Std, 50%, HS (Heavy Spring)

\* Port Position – Std, 12:00, 3:00, 9:00

Toggle Color – B - Black, G - Gray, LG - Light Gray, PT - Plated

\* Output Port – specified only if output is different than input, 1/16 Barb, 1/8 Barb, 3/32 Barb

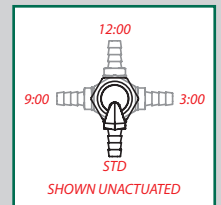
Input Port – 10-32F

Seal Options – B - Buna, E - Ethylene Propylene (EPDM), F - Fluoroelastomer (Viton®)

Normally Open

2 - Way (Non-Exhausting) 3 - Way (Exhausting)

CTA – Toggle Activated (Detented), CTM – Toggle Momentary (Spring Return)



\*\*\* Specify asterisk items only if other than standard