THE SPECIALTY MFG. CO.

Standard Routing Valve



Configure your exact valve



10-32, 1/16" to 1/8" BARB

Design Considerations

- The Standard Routing Valves are a compact Normally Open design
- Used to divert flow or as a Ported Exhaust valve
- Detented or Momentary Toggle Handle
- 2-Way (Non-Exhausting)
- Supplied with two Electroless Nickel Plated Panel Nuts and lock washer

Specifications:

Material	BODY, PANEL NUTS and STEM - Electroless Nickel Plated Brass				
Туре	Toggle Activated (Detented), Toggle Momentary (Spring Return)				
Flow Option	2-Way (Non-Exhausting)				
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)				
Port #1	10-32 Female, 10-32 Male 1/16 Barb, 3/32 Barb, 1/8 Barb				
Port #2	10-32 Female, 10-32 Male 1/16 Barb, 3/32 Barb, 1/8 Barb				
Port #3	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				
Spring	STANDARD SPRING - 302 Stainless, 50% SPRING - 302 Stainless				
Panel Mount Threads	15/32-32				
Maximum Operating Temperature	180 °F				
Flow Rate	2.5 SCFM at 50 psi				
Toggle Actuation Force - Tested at	Detented Standard Spring - 9 oz				

Example of how to order:

50 psi

Туре	Flow Option	Inlet Port	Outlet Port	Stem Seal	Plating	Handle
Toggle Activated, Detented	2-Way (Non- Exhausting), Normally	10-32 Female	10-32 Female	Teflon®	No Plating	Black Nylon Knob

Momentary Standard Spring - 1 lb 3 oz

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

RV2NO-B,10-32F,10-32F,10-32F,B = Toggle Activated Detented, 2-Way Non-

Exhausting, Normally Open, Buna Seals, 10-32 Female Inlet x 10-32 Female Outlet x 10-32 Female Outlet, Black Nylon Toggle Handle