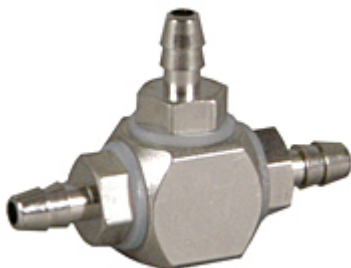


Miniature Valves:**Toggle, Push-Button & Needle Valves > CHECK VALVES and SHUTTLE VALVES > SV SERIES SHUTTLE VALVE****10-32, 1/16" to 1/8" BARB****SV SERIES SHUTTLE VALVE****10-32, 1/16" to 1/8" BARB**[larger image](#)**Design Considerations**

- Shuttle Valves incorporate a double o-ring guided piston
- Electroless Nickel Plated Brass inside and out
- Positive seal at approximately 1/2 psi differential pressure between the Side Inlet Ports
- Rated to 125 psi working pressure
- Alternate seal materials available for chemical resistance application

Example of how to order

<u>Type</u>	<u>Inlet Port</u>	<u>Inlet Port</u>	<u>Outlet Port</u>	<u>Seal</u>
Brass Shuttle Valve	3/32 Barb	3/32 Barb	3/32 Barb	Buna

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

SV-B,3/32B = Shuttle Valve, Buna Seals, 3/32 Barb Inlet x 3/32 Barb Inlet x 3/32 Barb Outlet

Specifications

Material	BODY and PISTON - Electroless Nickel Plated Brass
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
Body Option	10-32 Female Inlet x 10-32 Female Inlet x 10-32 Female Outlet 1/16 Barb Inlet x 1/16 Barb Inlet x 1/16 Barb Outlet 3/32 Barb Inlet x 3/32 Barb Inlet x 3/32 Barb Outlet 1/8 Barb Inlet x 1/8 Barb Inlet x 1/8 Barb Outlet
Maximum Operating Temperature	*** NOT RATED FOR STEAM *** Buna-N -10°F to +250°F Ethylene Propylene (EPDM) -50°F to +300°F Fluoroelastomer (Viton®) -10°F to +375°F
Cv	Approximately .05
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](#)