



Vertically Integrated, Made in the USA  
www.specialtymfg.com

THE SPECIALTY MFG. CO.

5858 Centerville Road  
St. Paul, MN 55127

SMC will quote alternate materials or customize our standard products when quantities ensure competitive pricing.

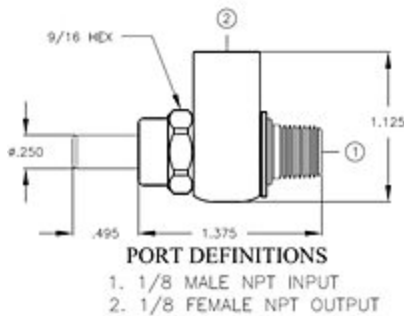
Contact Customer Service at (651) 653-0599

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## SWIVEL NEEDLE VALVE (Male x Female)

1/8" NPT



### Design Considerations

- 1/8 NPT Swivel Body for easy orientation after installation
- 6.5 Turn Adjustment Needle
- Smooth or Ribbed ABS Knob in Black or Gray
- \*\*\* Knobs are Optional \*\*\*

### Example of how to order

Type	Seal	Needle	Inlet Port	Outlet Port	Knob
Swivel Needle Valve	Buna	6.5 Turn Needle	1/8 MNPT	1/8 FNPT	No Knob

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

**SWNV2NC-B,6.5T,1/8M,1/8F,NO KNOB**= Swivel Needle Valve, Buna Seals, 6.5 Turn Needle, 1/8 Male Inlet x 1/8 Female Outlet, No Knob

### Specifications

Type	Needle Valve
Needle Option	6.5 Turn Brass
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
Material	BODY - Electroless Nickel Plated Brass
Input Port	1/8 Male NPT
Output Port	1/8 Female NPT
Knob	No Knob Smooth Black ABS, Smooth Gray ABS Ribbed Black ABS, Ribbed Gray ABS
Maximum Operating Pressure	0 to 125 psi
Maximum Operating Temperature	180 °F
Flow Rate	2.5 SCFM at 50 psi
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	Our Minimum Order Requirements are \$100.00 Domestic - \$250.00 International. Pricing is based on the quantity ordered.

**Requirement**

**Please indicate a typical order quantity or Estimated Annual Usage when requesting pricing.**

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