

1/8 MNPT Mini Needle Valve

10-32, 1/8" NPT, 1/16" to 3/16" BARB



Configure your exact valve



SCAN ME

Design Considerations

- The Standard Mini Needle Valves are a compact 1/8 Male NPT x 10-32 Female design
- 5 Turn Adjustment Needle
- Small Knurled Knob
- Supplied with two Electroless Nickel Plated Panel Nuts and lock washer

Specifications:

Material	BODY, PANEL NUTS and STEM - Electroless Nickel Plated Brass
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
Needle Option	5 Turn Brass
Input Port	1/8 Male NPT
Output Port	10-32 Female, 10-32 Male 1/16 Barb, 3/32 Barb, 1/8 Barb
Knob	Small Knurled Knob
Panel Mount Hole	0.500 in
Maximum Panel Thickness	0.250 in
Panel Mount Threads	15/32-32
Maximum Operating Pressure	0 to 125 psi
Maximum Operating Temperature	180 °F
Flow Rate	2.5 SCFM at 50 psi

Example of how to order:

Type	Seal	Needle	Inlet Port	Outlet Port	Knob
Needle Valve	Buna	5 Turn	1/8 Male	1/8 Barb	Small Knurled Knob

Part Number: MNV2SV-B,1/8M,1/8B

Part Numbers are a description of the valve as read left to right, Inlet Port to Outlet Port.
Example: MNV2SV-B,1/8M,1/8B = Mini Needle Valve, Buna Seals, 5 Turn Needle, 1/8 Male Inlet x 1/8 Barb Outlet, Small Knurled Knob