

1/8 MNPT Needle Valve

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



Configure your exact valve



SCAN ME

Design Considerations

- The 1/8 MNPT NV Needle Valves are a compact 1/8 Male NPT x 10-32 Female design
- 6.5 Turn Adjustment Needle
- Smooth or Ribbed Knob in Black or Gray ABS
- Supplied with two Electroless Nickel Plated Panel Nuts and lock washer

*** Knobs are Optional ***

Specifications:

Material	BODY and PANEL NUTS - Electroless Nickel Plated Brass
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
Needle Option	6.5 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	Smooth Black ABS, Smooth Gray ABS Ribbed Black ABS, Ribbed Gray ABS
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	6.5 Turn	1/8 Male NPT	10-32 Female	Smooth Black ABS

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

Example: NV2SV-B,6.5T,1/8M,10-32F,SB = Needle Valve, Buna Seals,6.5 Turn Needle, 1/8 Male Inlet x 10-32 Female Outlet, Smooth Black ABS Knob