

## Manifold Cartridge Needle Valve



Configure your exact valve



(0.201 Inlet Port)

## **Design Considerations**

- The Manifold Cartridge .201 Needle Valves are a compact .201 Orifice x .094(X2) Orifice design
- Available with 1.5 Turn or 3 Turn Adjustment Needle
- · Smooth or Ribbed Knob in Black or Gray ABS

\* \* \* Knobs are Optional \* \* \*

## **Specifications:**

Material	BODY and PANEL NUTS - Electroless Nickel Plated Brass			
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)			
Needle Option	1.5 Turn Brass 3 Turn Brass			
Input Port	.201 Orifice			
Output Port	.094 Orifice (X2)			
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			

## **Example of how to order:**

Туре	Seal	Needle	Inlet Port	Outlet Port	Knob
Needle Valve	Buna	3 Turn	.201 Orifice	.094 Orifice(X2)	Smooth Black ABS

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

Example: MCNV2SV-B,3T,.201,.094,SB = Needle Valve, Buna Seals, 3 Turn Needle, .201 Orifice Inlet x .094 Orifice (X2) Outlet, Smooth Black ABS Knob