

METERING VALVES

the true measure of performance

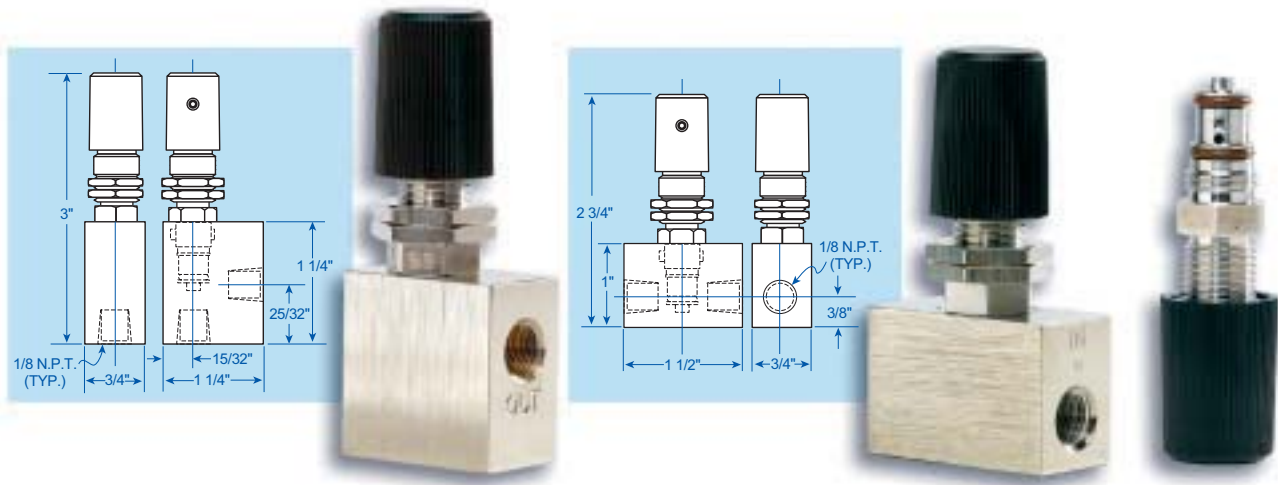
Porter Metering Valves are designed for extremely precise control in low flow gas and liquid applications. They are available as valve cartridges, integrally mounted in flowmeters

and in-line valve assemblies with straight or angle patterned bodies. All in-line valve assemblies have 1/8" female NPT inlet and outlet ports.

High Resolution Control Valves

The HR Series High Resolution Control Valves contain unique design features that make them the ultimate choice for precise low flow control.

- Spring loaded, non rising adjustment stem with 56-pitch thread provides smooth, non-reversing flow characteristics and 15-turn resolution.
- Non-rotating stainless steel valve pin with precision ground flat gives exact control.
- Valve pin o-ring guarantees positive shut-off without stem damage.
- Self-lubricating orifice liner assures long life.
- Seven available needle tapers expand valve capacity.



Standard Cartridge Valves

Porter's Standard Cartridge Valves (SCV) are economical, multi-purpose valve assemblies. Available in 3 needle tapers, they are ideal for a wide spectrum of low flow applications.

