

An Expanded Offering of Swagelok® Instrumentation and Piping Products



Swagelok offers a broad range of high-quality products to meet the needs of the oil and gas, chemical, and other processing industries. In addition to Swagelok's full line of instrumentation products, a growing range of piping products is now available. Choose from a variety of manifold valves, monoflange assemblies, needle valves, and flange adapters. Typical benefits of these products include:

- Compact assembly – reduced size and weight
- Minimized potential leak points versus conventional products
- Easy installation and maintenance

Distribution Manifold

J6 Series

The Swagelok J6 distribution manifold controls multiple outlets from a single source inlet.

- Working pressure up to 6000 psig (414 bar)
- Four to eighteen needle valves / outlet connections



Direct-Mount Manifolds

VE Series

The Swagelok VE series direct-mount manifolds are available in two-, three-, and five-valve configurations and offer working pressures up to 6000 psig (414 bar).



Modular Instrumentation System

Kenmac® Series Modular 85 System

The Modular 85 system features all the components you need to put a transmitter into service and can reduce field installation time and cost.

- Available components include manifolds, instrument monoflanges, purge blocks, electric heaters, steam trace blocks, seal pots, filling connectors, mounting plates, protective shade, and ancillary items. (Transmitter not included.)



Slimline Process Monoflange Assemblies

Slimline process monoflange assemblies replace multi-valve assemblies with a single flange connection. Process monoflanges reduce stress from loading and vibration and can reduce installation and maintenance time.

- Block, block-and-bleed, and double block-and-bleed flanged valves
- Bolted bonnet, outside screw and yolk (OS & Y) bolted bonnet, and integral screwed needle valve assemblies



Double Block-and-Bleed Valves

VB03 and VB04 Series Process Interface Valves

Double block-and-bleed valves provide a smooth transition from process to instrumentation systems in a single, compact valve assembly.

VB03 suitable for process interface vent and drain connections.

- Three-piece bolted-body
- 1, 1 1/2, and 2 in. (25, 38, and 50 mm) bore options available

VB04 provides a process to instrument interface.

- One-piece body
- 3/8, 1/2, and 3/4 in. (9.5, 14, and 20 mm) bore options available



Forged-Body Needle Valves

F10 Series

The Swagelok F10 series forged-body needle valve is a high-pressure needle valve that features working pressures up to 10 000 psig (689 bar). Choose from straight, angle, and oblique patterns.



Flange Adapters

Swagelok flange adapters offer better flow rates and fewer potential leak points, providing a seamless and convenient transition from piping to tubing systems. Flange adapters eliminate the need for welded or threaded connections, saving time and cost.

- Swagelok tube fitting end connections up to 2 in. (50 mm)
- Flange types meet ANSI, DIN, EN, or JIS standards





For more information, visit www.swagelok.com or contact your authorized Swagelok sales and service representative.

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