



Swagelok Pittsburgh | Tri-State Area

## Optimizing Productivity in Gas Bottle Shops

### Custom Assemblies

Swagelok® regulators offer maximum accuracy, sensitivity, and stability. **Swagelok Pittsburgh | Tri-State Area** supplies a complete line of regulators, including pressure-reducing, back-pressure, and vaporizing styles. All can be configured with one of more of these components:

- Cylinder Connections (CGA Fittings)
- Isolation / Relief Valves
- Single-Stage Regulators
- Inlet / Outlet Gauges
- Hoses

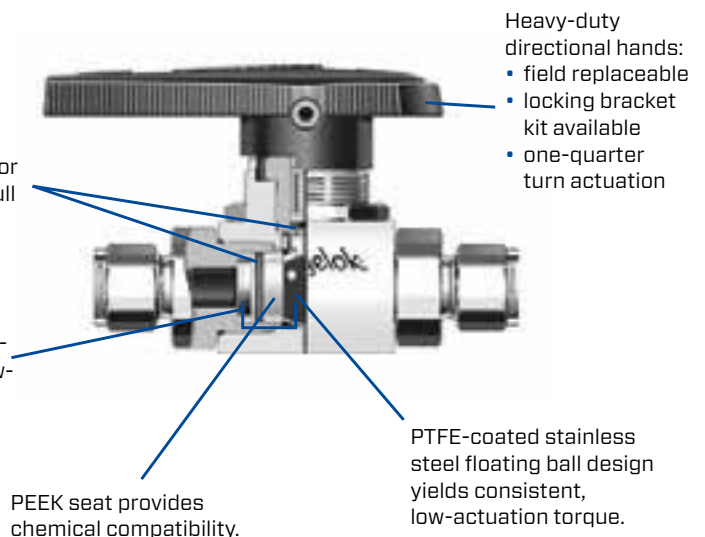


### High-Pressure Isolation Valves

- working pressures up to 6,000 psig (413 bar)
- flow coefficients (Cv) from 4.0 to 13.8
- fractional and metric Swagelok tube fittings; ISO and NPT pipe end connections available
- 316 stainless steel body and end connections
- manual and pneumatic actuation

Ultra-low temperature fluorocarbon materials for sealing capability over full temperature range.

Patented seat-loading technology delivers leak-tight integrity in both low- and high-pressure systems.



### Swagelok Pittsburgh | Tri-State Area

offers a vast array of value-added, productivity-boosting **Strategic Services:** Energy Evaluations, Hose Advisories, Expert Custom Fabrication, Application Advisories, Technical Training, Industrial Vending, and Gear Rentals.

Call 412.761.3212 or visit [pittsburgh.swagelok.com](http://pittsburgh.swagelok.com) for complete details.

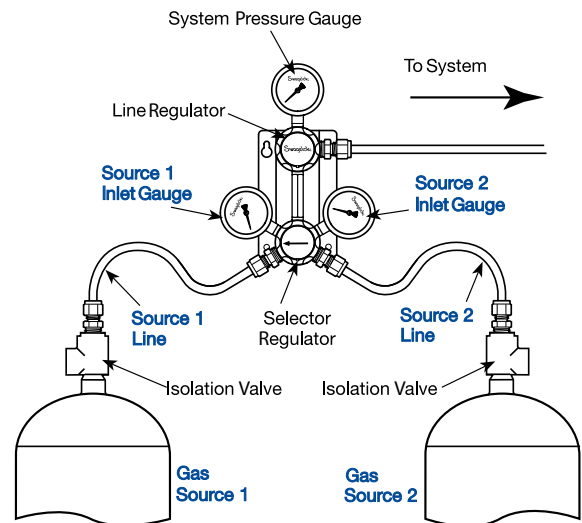


## Gas Cylinder Changeover Regulator



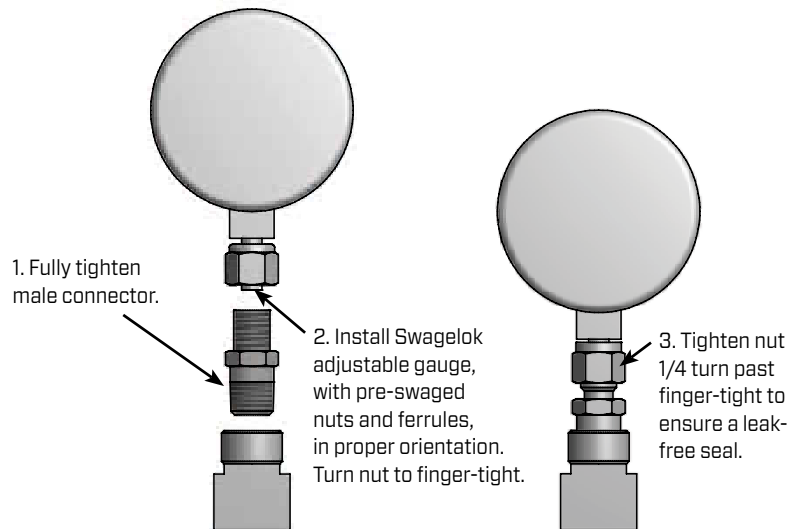
Our KCM series is a two-stage gas delivery system that ensures continuous supply in critical applications. When one gas source drops below the changeover pressure, the regulator automatically switches to the alternative repository. Such operation significantly reduces

overall system downtime and costs. We also offer telemetry options for remote locations.



## Positionable Gauges

Traditional gauges usually require a compromise between alignment and leakage. Our positionable style, with a tube adapter end installed into a male connector, removes any such issue: Nuts and ferrules are pre-swaged onto the gauge's tube adapter end for easy, leak-free installation — that also positions the gauge to face the user.



## Hose Assemblies

- core materials include metal, PTFE, PFA, vinyl, nylon, polyethylene, and rubber
- nominal hose sizes: 1/8" to 2"
- wide range of end connections and pressure ratings
- custom lengths
- optional covers, tagging, and testing
- static dissipation offered



***We're Your Local Swagelok Fluid-System Solutions Provider***

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