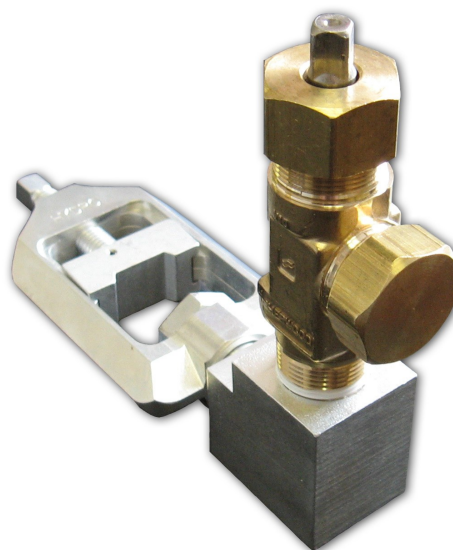


Hydro Instruments offers a variety of isolation valve assemblies for use with Chlorine, Sulfur Dioxide, Carbon Dioxide and Ammonia gases. Isolation valves aid in keeping pressurized gas lines safer and easier to use by preventing leaks and preventing moist air from entering and corroding manifolds.

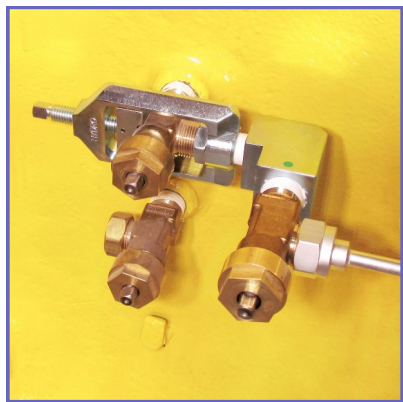
Features

- Industry standard cylinder valve
- Cadmium plated inlet adapter with Monel insert for superior corrosion resistance
- Cadmium plated closed yoke and elbow
- Yoke and elbow are machined with maximum wall thickness for safety
- Variations available for various valves
- Suitable for liquid and gas applications



The IV-830 isolation valve assembly provides an auxiliary chlorine valve for 150 lbs. cylinders or ton containers. The included closed yoke assembly (YAH-705) is specially designed to accommodate popular emergency shutoff actuators. The IV-830 can also be used to move a vacuum regulator outward from non-standard or improperly prepared cylinders or ton containers. Various outlet extenders are available for installations where greater spacing is required.

The IV-830 isolation valve utilizes industry standard gas cylinder valves for compatibility. These valves are rated to 500 PSI (34.5 bar) maximum working pressure, are capable of up to 2,000 cycles and can be easily serviced; making them durable and great for continuous duty.



IV-830 mounted on a ton container with flexible connector.



IV-830 with emergency shutoff actuator on a ton container with flexible connector.