

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

- Specially modified cylinder valve to accept a standard sized lead gasket
- Epoxy powder coated closed yoke is durable and corrosion resistant
- Usable with upright cylinders and ton containers
- Various designs available for mounting on different valves around the world



Additional Benefits

Eliminates the need to draw down the entire system before replacing depleted gas cylinders or ton containers connected to a manifold.

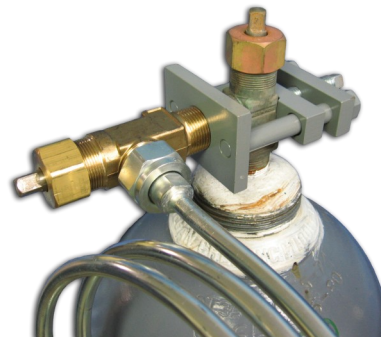
Greatly reduces the likelihood of failure of the flexible connector since the flexible connector will not need to be disconnected when chlorine containers are changed.

Prevents moist air from entering the manifold which causes corrosion.

The IVH-100-500 isolation valve utilizes industry standard gas cylinder valves for compatibility. These valves are rated at 500 PSI maximum working pressure, are capable of up to 2,000 cycles and can be easily serviced; making them durable and great for continuous duty.



IVH-100-500 mounted on a ton container with flexible connector.



IVH-100-500 mounted on a 150 lbs. upright cylinder with flexible connector.