

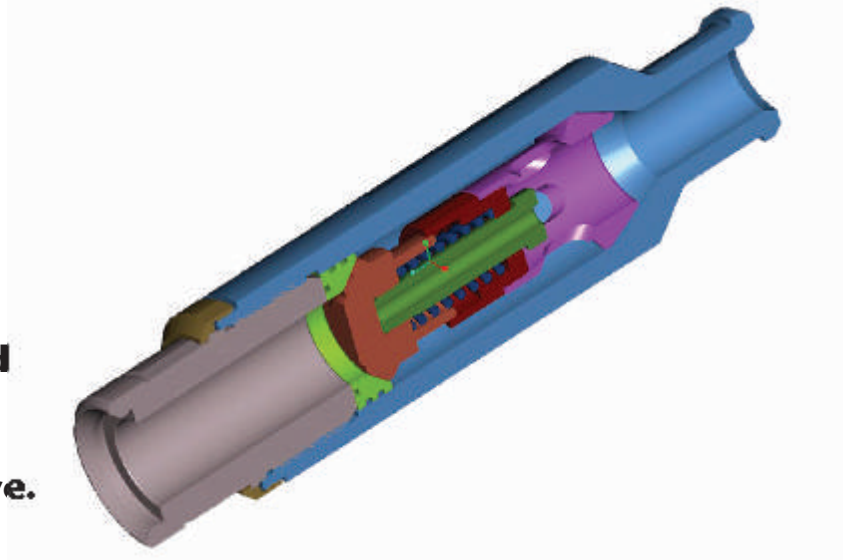


CO₂ Check Valve

Weir SPM's CO₂ Check Valve is specifically designed to provide flow-back protection for well service flow lines operating in volatile CO₂ and Nitrogen applications.



To increase safety for personnel and protect equipment during CO₂ and Nitrogen pumping operations, utilize the Weir SPM CO₂ Check Valve.



Weir SPM offers specially designed CO₂/Nitrogen Check Valves in sizes 2" and 3" to offer increased safety by preventing back flow in volatile CO₂ and Nitrogen pumping flow lines. These valves ensure that fluid cannot flow back into the manifold area or into pumps, adding an extra measure of protection against damage to expensive equipment.

Weir SPM is the industry leader in development of safety oriented well service products. To further increase safety during volatile pumping operations, Weir SPM recommends the use of the Flow Line Safety Restraint System.

Product Benefits:

- Specifically designed for CO₂ and Nitrogen applications
- Stainless trim
- Low restriction
- Rated to 15,000 psi
- Available in 2-inch and 3-inch sizes
- Available in standard flow (thread ahead) and reverse flow (wing ahead)

The Flow Line Safety Restraint System is designed to help provide damage control for line failures during high pressure pumping. All it takes is one instance in which a line, not utilizing the FSR System, ruptures to see the costly and life threatening effects. Companies have a duty to create the safest work environment possible to protect their employees and assets, and the FSR System is a vital part of creating a safe work site during drilling and well service applications.

Valve Size	Inlet	Outlet	Upstream / Downstream	NSCWP* (PSI)	Service
2" 1502	Male	Female	Reverse Flow Low Temp	15,000	Standard
2" 1502	Female	Male	Standard Flow Low Temp	15,000	Standard
3" 1502	Male	Female	Reverse Flow Low Temp	15,000	Standard
3" 1502	Female	Male	Standard Flow Low Temp	15,000	Standard

*Non-Shock Cold Working Pressure



Along with the CO₂ check valve, the Flow Line Safety Restraint System is a proven tool to create a safer environment during volatile CO₂ and Nitrogen pumping operations.

Weir SPM

7601 Wyatt Drive
 Fort Worth
 TX 76108
 USA

Tel: (817) 246 2461
 Fax (817) 246 6324

www.weiroilandgas.com

