



*Valves and Pumps for Extreme Environments*

FOR IMMEDIATE RELEASE

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## **Doering Company's redesigned manual cartridge valve now includes a zero-leak option**

**CLEAR LAKE, Minn.**—Doering Company has redesigned its manual cartridge valve to include a zero-leak option. This is similar zero-leak technology that was integrated in the Doering valve used for manual fire suppression in the International Space Station.

The demand for Doering's redesigned manual cartridge valves has grown rapidly for a wide range of applications. They are ideal for use in equipment, such as an emergency stop valve on hydraulic systems for oilfield iron roughnecks and industrial instrumentation systems that test product to one-eighth of a drop of water. Doering valves are also used in food industry test systems that measure carbon dioxide and nitrogen in the parts per billion.



To provide performance in these and other systems, Doering's manual cartridge valves are equipped with a latching feature that holds the valve in its activated position. All Doering valves can be manufactured from corrosion-resistant 316 stainless steel. The manual cartridge valves are available in poppet or spool models. An array of seals is offered for different fluids or gases. Choose from several knob configurations, including a red emergency stop knob.

As a result of the company's success with lean manufacturing, Doering maintains its high quality and fast deliveries—less than 10 days for standard products.

For a quote on Doering's manual cartridge valves, visit [www.doering.com](http://www.doering.com), call +1 320.743.2276 or [CustomerService@doering.com](mailto:CustomerService@doering.com).



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**Doering Company**

Founded in 1969, Doering Company has built a worldwide reputation for precision-designed, quality-constructed valves and pumps. Doering products are offered through a network of fluid-power distributor representatives.

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