



DOERING

Valves and Pumps for Extreme Environments

Undersea to Outer Space Doering Valves, Pumps and Accessories Exceed the Most Critical Performance Requirements



Valves



Pumps



Housing



Assemblies

Precision Valves, Pumps, Housing and Accessories

Doering's innovative valves, pumps, housings and accessories are precision engineered to exceed the most demanding performance characteristics. Constructed of corrosion-resistant materials, many of our products are used for high-pressure and low-leak applications. Our experienced team of engineers, technical sales representatives and distributors are available to discuss your requirements. High-quality Doering products are manufactured in the USA using state-of-the-art equipment with lead times of one week or less. To provide the longest operating life and maximum durability, we follow stringent quality control processes and are committed to continual improvement.

Applications

- Aerospace
- Chemicals
- Heavy-duty equipment
- Hydrostatic testing
- Industrial automation
- Industrial lifts
- Marine cranes and lifts
- Military vehicles and equipment
- Mining equipment
- Offshore and onshore oil and gas
- Rescue boats and lifts
- Unmanned underwater vehicles

Valves

Doering valves are precision engineered and manufactured using stainless steel and a variety of other materials. Our comprehensive line of valves includes:

- Air pilot operated
- Check
- Decompression
- Detent latching
- Directional control
- Flow control
- Manually operated
- Multifunction
- Needle
- Orifice restrictor
- Pilot air valves (PAV)
- Pilot-operated check (POC)
- Poppet
- Pressure-compensated
- Pressure-control
- Pressure relief
- Solenoid pilot operated
- Spool
- Subsea
- Water miser





Pumps

Doering offers reliable hydraulic cartridge-style hand pumps for the toughest, most demanding industrial applications. Pumps have a compact screw-in cartridge design and are manufactured to meet the highest quality control requirements.

- Pressure production from 1,500 psi/103 bar to 10,000 psi/689 bar
- Removable latching handles
- Stainless steel components on all pump styles

Housings and Manifolds

Manufactured with high-consistency using aluminum or corrosion-resistant stainless steel, Doering manifolds have industry-standard cavities.

- Line-mount housings
- Panel-mount manifolds
- Custom designs to fit your Doering product

Assemblies

Doering provides custom assemblies based on your specifications. Our assemblies meet strict quality control and consistency standards. Doering assemblies are offered with no minimum order quantity requirement.





Experienced application engineers and knowledgeable fluid-power distributor representatives are available to help you select the best product for your application.



Made in USA

Since 1969



 **DOERING**

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