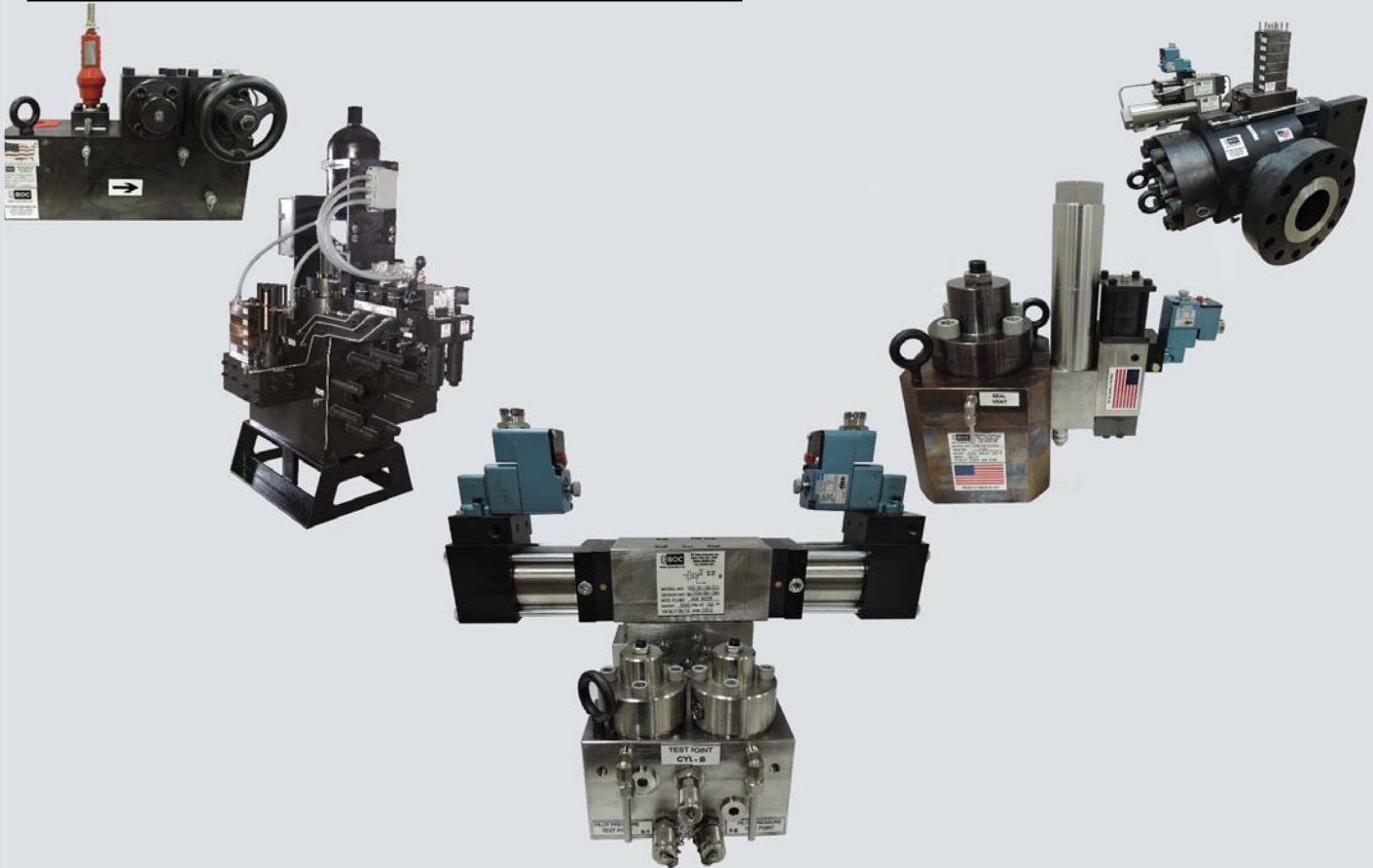




Water Hydraulics, Inc.

BOC WATER HYDRAULICS

# HIGH PRESSURE WATER HYDRAULICS



PROUDLY MADE IN THE USA

12024 SALEM WARREN ROAD  
PO BOX 1028  
SALEM, OHIO 44460  
[WWW.BOCWATERHYDRAULICS.COM](http://WWW.BOCWATERHYDRAULICS.COM)





“ Whatever your requirements may be, our Engineering Team will design and our state-of-the art manufacturing facility will produce to meet your needs. ”

TODD OLSON, PRESIDENT AND OWNER

# WORD FROM THE PRESIDENT



TODD OLSON, PRESIDENT AND OWNER

Founded in 1993, BOC Water Hydraulics has evolved into the industry leader for descale valves, decoking valves, mill cylinder repairs and the highest quality engineering designs for a variety of hydraulic and pneumatic systems. As more companies transition from older valves to BOC valves, our company continues to grow in the marketplace, adding newer, more advanced product lines that are more reliable and cost effective than those offered by the traditional segment suppliers.

Our products range from cartridge type valves to highly engineered pressure control equipment. We offer a wide variety of services from component supply to complete applications design and build. BOC's innovative product line have set the industry standard and continue to be quickly adopted by the market place.

As a customer driven company, our products are reliable and any issues are dealt with promptly and directly. Doing business with BOC is a true partnership and we look forward to working with you on your next water hydraulics based project.

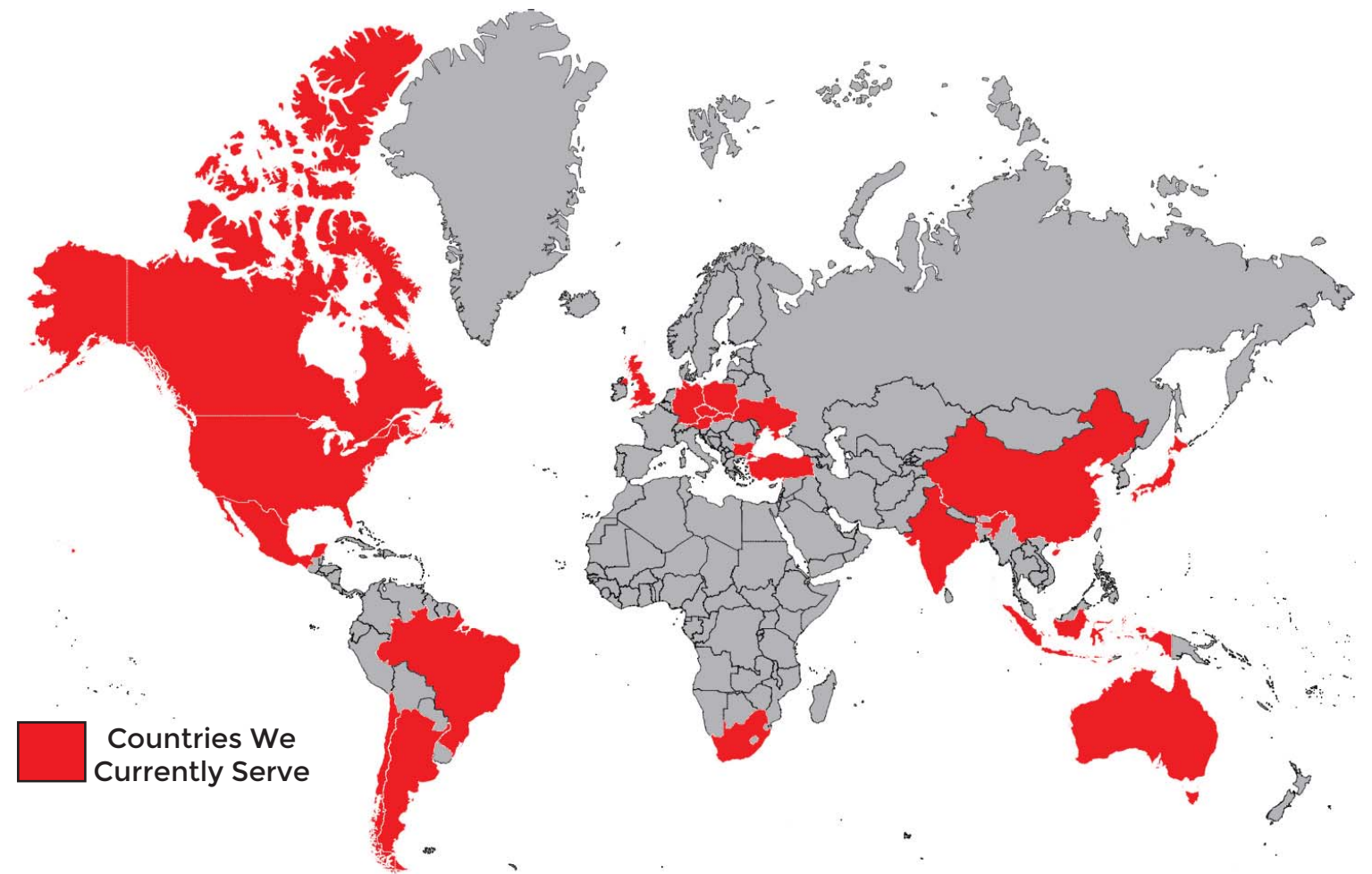
*-Todd*



Water Hydraulics, Inc.

# WHO IS BOC?

We are a **Customer Driven** manufacturer of high quality components and engineered solutions for industrial high pressure water hydraulic systems, specializing in **Cartridge Technology, High Pressure Water Applications, and Severe Service Applications.**



Our Core  
Customers...



Steel Production



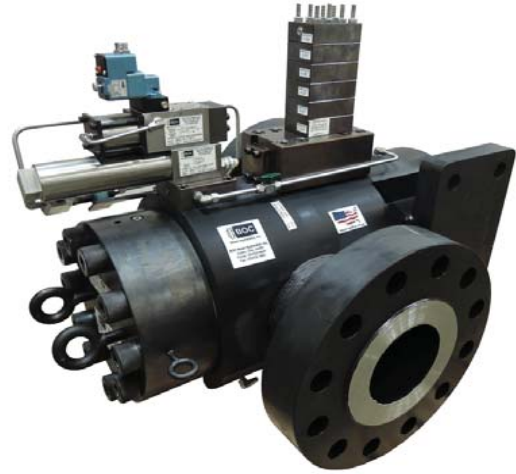
Rolling Mills



Gas & Oil

# THE MARKETS...

## DESCALING



- Pressures to 6000psi & more
- Flows 5000gpm
- Pump Controls & Bypass
- Metric & ANSI
- Accumulator Controls
- Safety Shut Off
- High Pressure Strainer
- Pre-fill Control
- Descale Headers

# ...WE SERVE

## MARINE

- Power Units
- Valves, Controls, Cylinders
- For New Construction or Retrofits
- Complete System Design
- Specialized Components
- ZERO Environmental Risk
- Proven Technology



## ROLLING MILLS

- Directional Control
- Multi-Position Control
- Flow/Speed Control
- 200-6000psi & more
- Pump Control
- Accumulator Controls
- Safety Shut Off



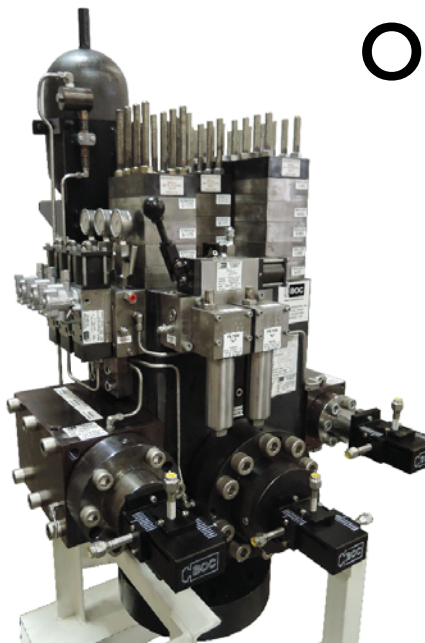
## PRESS & FORGING

- Pre-fill Valves & Controls
- Intensifiers
- Control Manifolds
- Proportional Speed Control
- Pump & Accumulator Controls
- Safety Shut Off
- 200-6000psi & more



## OIL & GAS

- Decoking Valves
- 3 distinct flow paths
- Designed to fit existing piping
- 90° or In-Line styles
- Pressure reducing orifice stacks
- Extensive successful installation lists

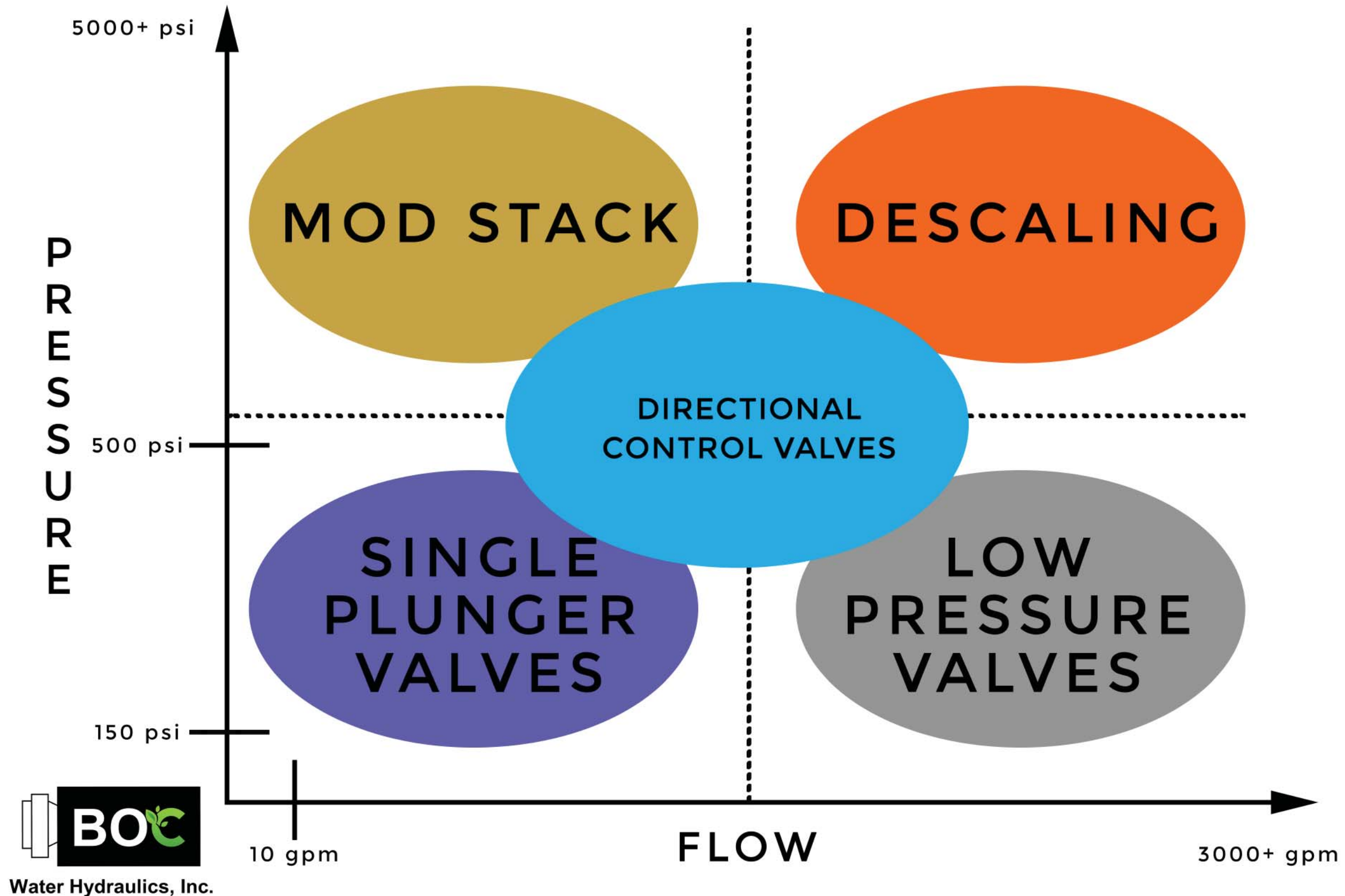


## ENVIRONMENTAL CRITICAL

- Non-Polluting
- Employee Safety
- Eliminate Product Contamination
- Non-Flammable
- Lower Insurance Costs
- Protect Environment



# BOC PRODUCT POSITIONING



Water Hydraulics, Inc.

# CUSTOMER DRIVEN

We are a comprehensive, flexible, CUSTOMER DRIVEN supplier.

- Engineering and Design capabilities allow us to engineer to fit existing footprint
- Offer cost effective cartridge solutions for most applications
- Products are designed with serviceability in mind
- Cost effective solution for severe service needs



Example of a "Made to Fit" BOC Valve

# WHY WATER HYDRAULICS?



When choosing your system, consider water hydraulics. **It works.**



## ENVIRONMENTALLY SAFE

Water hydraulics accomplish the same work as traditional oil based systems, without worrying about the environmental impacts.



## EFFICIENT

Water hydraulics is a more efficient way to transmit fluid power; water is incompressible with no energy loss attributable to fluid compression.



## SAFE MATERIAL

Water is naturally fire resistant. Advertised "fire resistant fluid" can ignite when atomized under pressure. Water is truly non-flammable.



## PROVEN TECHNOLOGY

Water hydraulics is a proven technology being used extensively in many industries today such as steel, aluminum, mining, medical, and more!

# WHY BUY BOC?

## Easy to Manage Sustained Performance

### Complete Engineering Design

BOC's knowledgeable and in-depth engineering team will work directly with you to customize to your needs. We will fit our products to the existing footprint to reduce investments needed for repairs or rebuilds.

### Cartridges Reduce Costs

BOC's Quad-S Cartridges maximize your efficiencies while reducing replacement part inventory costs and unexpected downtime, due to the interchangeability of parts.

### World Class Customer Service

BOC's commitment to our customers is never ending. With ongoing maintenance and repair schedules, as well as on-site visits within 48 hours anywhere in the U.S., working with BOC is a true partnership throughout the life cycle of our products.



BOC Water Hydraulics is proud to be Made in the USA and is a recognized Veteran Owned Small Business by the U.S. Department of Veterans Affairs.



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