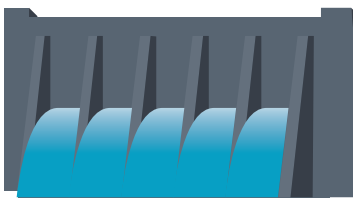


HYDRO INDUSTRIES

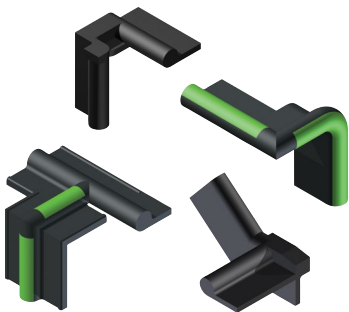
At Seals Unlimited, we provide global solutions. The quality, responsiveness, and technical experience of our team, has developed a loyal following in the hydro industry. We've done business with nearly every major hydro owner in North America, and we've provided seals to large and small projects around the globe.



Hydro Industry Segments

The hydro industry poses unique challenges, from extreme cold and heat, to low/high head gates. Each condition can affect a product's performance. That's why we work closely with you to choose the materials and manufacturing process that solves your problem.

- ▶ Fish Mitigation
- ▶ Flood Protection
- ▶ Irrigation & Waterway
- ▶ Power Generation
- ▶ Water Dams & Navigation Locks
- ▶ Door Seals



Rubber Gate Seals

Huntington Brand rubber gate seals are respected for their performance and durability. Our hydro specialists will help you design the gate seal needed for your application.

- ▶ Bulkhead Gates
- ▶ Cofferdams
- ▶ Crest Gates
- ▶ Custom Gates
- ▶ Flood Gates
- ▶ Mitre Gates
- ▶ Roller Gates
- ▶ Slide Gates
- ▶ Sluice Gates
- ▶ Stop Logs
- ▶ Tainter Gates



Tooling

We have the largest tooling inventory in the industry, allowing us to mold and fabricate seals with fully molded corners. With such extensive resources, we're able to respond quickly and cost effectively in most applications.

- ▶ Block & Tail
- ▶ Bulb & Tail / J-Bulb
- ▶ Center Dome
- ▶ Flat & Bullnose
- ▶ L-Type / Waterstop

Technical Assistance and Collaboration

From fabrication to product testing, Seals Unlimited has the technical knowledge and industry experience to develop products that meet your needs. We also have a large inventory of rubber compounds designed for water related services.

Put our expertise to work today! [800.423.6644](tel:800.423.6644) www.sealsunlimited.com



PRODUCTS AND MATERIALS LIST

CAPABILITIES

- ▶ Rubber Molding
- ▶ Rubber Extrusion
- ▶ Fabrication
- ▶ Waterjet Cutting
- ▶ Die-Cutting / Flashcutting
- ▶ Technical Expertise
- ▶ Engineering Assistance
- ▶ Custom Solution Process
- ▶ Customer Service
- ▶ Rubber to Metal Bonding
- ▶ Rubber to Teflon®
- ▶ Bonding / Vulcanizing
- ▶ Custom Spliced O-Rings
- ▶ Prototyping
- ▶ Lathe Cut
- ▶ Rubber and Sponge Stripping
- ▶ Vulcanized Rubber Sleeves
- ▶ Pressure Sensitive Adhesive

MOLDED RUBBER PRODUCTS

- ▶ Custom Molded Products
- ▶ Truck / Industrial Bushings
- ▶ Pads
- ▶ Bumpers
- ▶ Grommets
- ▶ Vibrations Mounts
- ▶ Sound Strips / Cushion Strips
- ▶ J-Seals
- ▶ Gate Seals
- ▶ Bull Nose
- ▶ Molded Corners
- ▶ Dock Bumpers
- ▶ Plugs / Stoppers

EXTRUDED RUBBER PRODUCTS

- ▶ Custom Extruded Products
- ▶ Dock Bumpers
- ▶ Garbage Bin Seals
- ▶ Dump Truck Seals
- ▶ Door Seals
- ▶ Hatch Seals
- ▶ U-Channel
- ▶ C-Channel
- ▶ P-Seals
- ▶ e-Shape
- ▶ H-Shape
- ▶ L-Shape
- ▶ T-Shape
- ▶ Tadpoles
- ▶ Trapezoids
- ▶ Squares / Rectangles
- ▶ Cord
- ▶ Tubing

GASKETS

- ▶ Ring / Full Face
- ▶ Dove Tail
- ▶ Hand Hole / Man Hole
- ▶ Heat Exchanger
- ▶ Spiral Wound
- ▶ Custom Gaskets
- ▶ Shims
- ▶ Culvert Gaskets
- ▶ Gaskets Cleaned and Bagged

WATERJET

- ▶ Computer Controlled
- ▶ 6' x 12' Deck
- ▶ Close Tolerance
- ▶ Cuts up to 4" thick materials
- ▶ Metals
- ▶ Plastics
- ▶ Rubber
- ▶ Fabrics
- ▶ No Heat
- ▶ Prototyping

COMPOUNDS

- ▶ Neoprene
- ▶ EPDM
- ▶ Nitrile / Buna
- ▶ Viton® / FKM
- ▶ Natural Rubber
- ▶ SBR
- ▶ Silicone
- ▶ Hypalon®
- ▶ FDA Approved
- ▶ Isoprene
- ▶ NSF 61
- ▶ Butyl
- ▶ HNBR
- ▶ Fluorosilicone
- ▶ Perfluoro-elastomers
- ▶ Durometer 25A to 90A

MATERIALS

Sheet Rubber

- ▶ Neoprene
- ▶ EPDM
- ▶ Nitrile
- ▶ Pure Gum
- ▶ FDA Approved White
- ▶ Silicone
- ▶ Viton®
- ▶ Hypalon®
- ▶ SBR
- ▶ Cloth Inserted
- ▶ Belting
- ▶ Butyl
- ▶ Urethane

Non Asbestos

- ▶ Compressed Sheet
- ▶ Graphoil / Graphite
- ▶ Vegetable Fiber
- ▶ Cork / Rubber
- ▶ Felt

Plastics

- ▶ Teflon® / Glass Filled Teflon®
- ▶ Top Chem® / Soft Chem®
- ▶ Goretex® / Expanded Teflon
- ▶ Gylon®
- ▶ Micarta
- ▶ Nylon
- ▶ Urethane
- ▶ UHMW
- ▶ HDPE


Sponge

- ▶ Closed Cell / Open Cell
- ▶ Neoprene
- ▶ Silicone
- ▶ EVA
- ▶ Viton®
- ▶ Ensolite®
- ▶ Polyurethane
- ▶ Poron®
- ▶ Reticulated Foam

MISCELLANEOUS

- ▶ Drill Punches
- ▶ Butyl Sealant
- ▶ Joint Sealant
- ▶ Mechanical Packing
- ▶ Expansion Joints
- ▶ Mechanical Seals
- ▶ Fiberglass Cloth
- ▶ Drop Warp Tape / Fiberglass
- ▶ Kitting
- ▶ Portable Splice Press Rentals

**Have a problem?
We'll help solve it.**
Put our expertise to
work today!

 **800.423.6644**

 **www.sealsunlimited.com**