



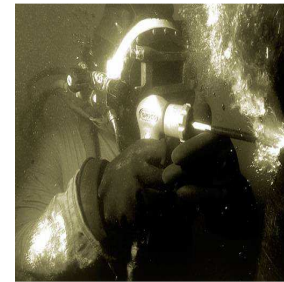
A wide range of products for all your welding and cutting underwater applications

Underwater Ultrathermic Cutting System: BR-22

Underwater ultrathermic cutting system provides the fastest, most efficient and cost effective means of completing underwater tasks involving cutting, piercing, or gouging of a broad ferrous and non-ferrous metal range. The **BR-22 Cutting Torch** is ergonomically designed for diver comfort and reducing forearm fatigue. The non-conductive flexible coupler joining the oxygen control valve to the torch head is a key safety feature. The BR-22 can also be used as a welding electrode holder. The Underwater Ultrathermic Cutting System uses only oxygen and maximum of 150 amps. Other equipment may require as much as 500 amps to cut. Our Ultrathermic Cutting Rod readily ignites from a spark generated by a 12 or 24 volt auto or marine battery and will continue to burn with electrical current removed until the flow of oxygen is stopped or the rod is consumed.

Underwater Ultrathermic Cutting Rods

The Ultrathermic Cutting Rod operate using oxygen only and produces a temperature in excess of 10 000°F (55 38°C), hot enough to quickly cut or melt through almost anything including cast iron, stainless steel, brass, other ferrous and non-ferrous metals and concrete. Ultrathermic Cutting Rods can be bent 90 degrees or more to access hard to reach places without restricting oxygen flow or causing insulation to split or flake off. Underwater Ultrathermic Cutting Rods are available in 1/4" (6,3 mm) and 3/8" (9,5 mm) diameters.



Underwater BR-20 Welding Stinger

The **BR-20 Welding Stinger** is lightweight, durable and designed to hold the electrode at the optimum angle to the work piece delivering quality welds while reducing operator fatigue. The movable jaw design accepts a wide range of electrode diameters. All brass parts last longer under extreme conditions.

Underwater welding coated electrodes: Easytouch

The **Easytouch** electrodes are the **economic** mild steel electrodes, all positions, conceived to meet all the necessary specifications. It is easy to strike the arc, to run (a controllable puddle with rippled bead appearance) and to clean. The ideal choice for the anodes or for underwater non-structural repairs.

Underwater welding coated electrodes: Softouch

The **Softouch** electrodes are the **top of the range** electrodes in mild steel or in stainless steel, all positions, conceived to exceed all the necessary specifications in the field of underwater welding (high level of radiographic and mechanical test results). It is easy to strike the arc, to run and to clean.

For more information consult the **FSH Welding Canada** technical department

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Specialized welding alloys and technology. For technical assistance or for ordering: