Broco, Ultrathermic Cutting Rods

Description:

Burning in excess of 10,000°F at the tip, these cutting rods cut or melt virtually any known material. The rod design of these welding rods features alloy core wires retained by circular crimps that prevents burn back into the torch. This makes the underwater ultrathermic cutting rods the safest on the market. 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. Ultrathermic Cutting Rods may be used with a maximum of 150 amps to assist in the burning process and have no electrical requirement. Once ignited, they continue to burn as long as oxygen is supplied or until the rod is consumed. These rods are available in 1/4 inch and 3/8 inch diameters and have a standard length of 18 inches. 36 inch Ultrathermic cutting rods are also available for heavier jobs allowing more burn time between rod changes.



Order Detail:

Broco Ultrathermic Cutting Rods 36" long; 3/8" diameter (66 rods per box) (3836UW-25)	D-ST-168
Broco Ultrathermic Cutting Rods Underwater, 3/8" Diameter, 18"Long, 11 kg box (66 rods per box) (3818UW-25)	D-ST-169
Broco Ultrathermic Cutting Rods, 1/4", 25lb. Box. (131 rods) (1418UW-25)	D-ST-170

BR 22, Underwater Oxy-arc Cutting Torch

Description:

The BR-22 Cutting Torch is ergonomically designed for diver comfort and reducing forearm fatigue. The torch is constructed from durable high-impact and corrosion resistant materials. Most metal parts are brass. The non-conductive flexible coupler joining the oxygen control valve to the torch head is a key safety feature, unique in design and found only in Broco torches.

Broco torches are easy to maintain. The flash arrestor is brass with an internal filter screen. The large collet nut is knurled to assure the diver a solid grasp. Acme threads prevent binding from mud or other debris insuring quick, reliable rod insertion and retention. Interchangeable collets accommodate 3/8 inch and 1/4 inch diameter cutting rods.



Order Detail:

Cutting Torch, Broco (BR-22)	D-ST-171