

Ultrathermic™ Cutting Rods

Burning in excess of 10,000°F at the tip, Broco Underwater Ultrathermic Cutting Rods cut or melt virtually any known material. Broco's rod design features alloy core wires retained by circular crimps. A safety design prevents burnback into the torch, making Broco 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 but have no electrical requirement. Once ignited, they continue to burn as long as oxygen is supplied or until the rod is consumed. Broco Underwater Ultrathermic Cutting Rods are available in 1/4 inch and 3/8 inch diameters. Standard length is 18 inches. Broco offers 36 inch Ultrathermic Cutting Rods for heavier jobs allowing more burn time between rod changes.