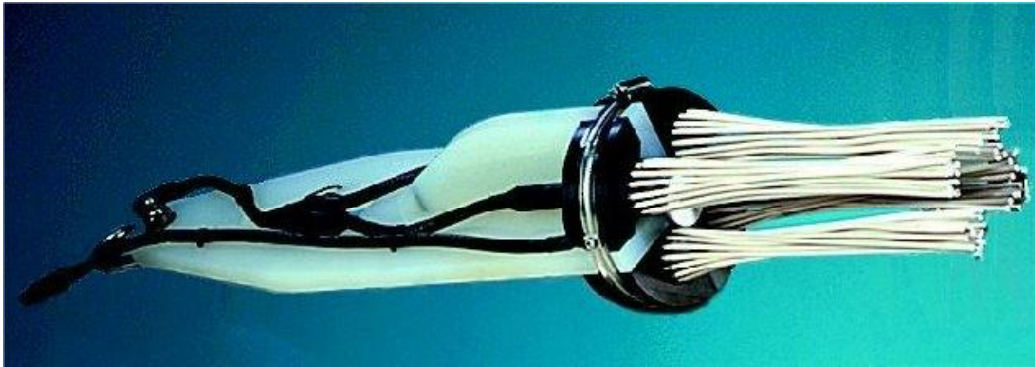


# SUB BOTTOM PROFILING

## AAE 'SQUID' 500 SPARKER



- **Excellent, low cost Sparker to compliment our CSP Boomer Systems.**
- **Highly significant penetration even at 200 – 500 Joules.**
- **Inexpensive, field replaceable electrodes available.**
- **Lightweight, compact and portable.**
- **Robust, Nylon construction.**
- **Easy to use. Simply clips onto our H.V. Boomer Cable.**
- **Available with a choice of tip designs for different performance specifications.**

The Squid 500 Sparker is a compact and low cost sound source which can affix to our existing high voltage cable to give increased penetration over a boomer when geological conditions are difficult. The Squid 500 sparker operates well at 200 - 600 Joules and can be fitted with different electrode clusters for different operational requirements.

### Specifications.

Dimensions : 800mm Length x 150mm Diameter.

Weight : 3kg.

Optimum Power Range : 200 – 600J.

Maximum Power Rating : 800J.

Operating Voltage : 3500 – 4000 vdc.

Source Level : 215dB typ.

Frequency Band : Power/tip dependant.

Pulse Width : Power/tip dependant.

For increased penetration our Squid 2000 is the ideal candidate. Further information and sample data can be supplied on request.

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**Due to continual product improvement these specifications may be subject to change without notice.**