



ELECTRONIC TIME DELAY CABLE CUTTER

Delivery. Well Ahead.™

The Kinley High-Temp Timer Circuit is an electronic time-delay battery powered instrument set to detonate a primary explosive after a predetermined time interval.

Features:

- Outside diameter: 1.310"
- Pressure ratings: 18,000 psi
- Standard temperature rating: 32-260F. It may operate at higher temperature (300F) for 1 hour.
- Preset time-delay (60 or 90 minute) is set at Kinley's facilities and cannot be altered in the field.
- Circuit time-out powered by six AAA alkaline batteries; safer to use and transport than lithium cell batteries.
- Color coded to simplify identification and prevent mistakes.

Advantages:

- Eliminates the guess work of whether the drop bar has reached the firing pin in the mechanical cutter.
- Option to run on slickline to deeper depths without the aid of jars to detonate cutter in dead wells.
- Reduces overall operating time.
- Reduction in number of tools dropped downhole.

Applications:

- Used to cut lines in deviated wells where a drop bar may not impact firing pin hard enough to detonate the propellant charge.
- Used in wells where falling sand, heavy mud, or kinks might prevent the drop bar from hitting and firing the cutter.

SCT		SOT
4"		4"
24 1/2"		24 5/8"
8"		6 3/4"
1.75" od		1.38" od
6 3/4"		9 1/4"
2.25" od		1.68" od
7 1/2"		4 3/4"
1.57" od at bottom		1.10" od at bottom

KINLEY CORPORATION
 5815 Royalton
 Houston, Texas 77081-2993
 PH: 713-664-4501 FAX: 713-664-1037
 EMail: caliper@kinley.com
 WEB SITE: www.kinley.com