

Peak eCutter[®] electronically activated nonexplosive wireline cutter

Cleanly severs slicklines and cables

Applications

- Wells at any deviation
- Complex geometry wells
- Pumpdown deployment
- High-viscosity fluids

How it improves wells

Performs clean cuts in a wide range of wire sizes from 0.108-in slickline to 5/16-in heavy-duty high-strength cable

How it works

Peak eCutter[®] electronically activated nonexplosive wireline cutter drops from surface to sever slicklines and cables when a toolstring becomes stuck downhole. The cutter is activated via an electronic timer and trigger module. Preprogrammed countdown times and optional custom programming capabilities support target depth and activation assurance. The cutting action is driven by a patented mechanical actuator with the timer and trigger module powered by a small onboard lithium battery.

What else I should know

The integral nonpyrotechnic power charge eliminates the requirement for radio-frequency silence during operations.



Peak eCutter cutter 2.5 in with rollers.



Peak eCutter cutter 2.5 in without rollers.



Peak eCutter cutter 2.8 in with rollers.

Specifications

Tool OD, in	Fish neck, in	Length, in
2.2	1.375	88.01
2.5 [†]	1.375	87.94
2.8 (with rollers)	1.375	88.01

[†] Range of roller centralizers and pumpdown systems available for all tubing sizes 4½ in and above.