ExCro Rope Socket Tester

Slickline Downhole Tools

Features

- Clamp Jaws supplied for most Slick and Braided cable sizes.
- Portable.

Benefits

- No special tools required.
- Allows testing of most rope sockets.

The Hunting ExCro Rope Socket Tester provides three functions.

- Allows a 'set' of braided line rope sockets quickly and safely
- Eliminates need to 'set' the rope socket with tool string weight
- Provides a pull test to gauge the true strength of any slickline

The Hunting ExCro Tester is a safe and convenient tool. Whether testing the integrity of a rope socket or pull testing a slickline cable, the principle is the same. The wire is made up to a rope socket and loaded into the tester. The wire is then clamped in place, using the appropriate clamp jaws.

Jaws for 0.108", 0.125", 0.160", 3/16", 7/32" and 5/16" wire sizes are supplied.

Testing is performed by applying load to the wire by a hydraulic hand pump system and monitored by a pressure gauge.

A short section of wire under tension, is held within the body of the tool, making it completely safe.

The base unit weighs only 25 kg / 55 lbs, providing portability and easy use almost anywhere.

Requiring no special tools, virtually any rope socket can be tested with the ExCro Tester.

The ExCro Tester can be supplied a simple unit, or as a complete ExCro Testing Package, mounted on a frame and complete with a hand pump and recorder, so that pull tests can be recorded for inspection.

Slickline ductility testing can be performed using the 349 Series Hunting Wire Ductility Tester.

