



DC PULSE COILS



Wellbore Integrity Solutions (WIS) is now selling our DRILCO series of DC Magnetizing Pulse Coils to the industry.

WIS DRILCO has partnered with Tech Service Products (TSP) for North America sales of the DRILCO DC Pulse Coils.

Purchases for North America can be made through www.tspndt.com.

International purchases can be requested through capitalsales@wellboreintegrity.com



DRILCO

DELIVERING EXCELLENCE AND INNOVATION

HOW WE DO IT

Wellbore Integrity Solutions' DRILCO series of magnetizing coils employs full rectified DC and a pulse feature that provides a 100% duty cycle. This means that the coil may be left energized for extended periods of time without overheating.

The pulse shape and duration has been especially tailored to aid the mobility of the magnetic particles when using the preferred method of flood application in an active field.

Each coil is completely self contained and is encapsulated in a sturdy and durable urethane material that will not become brittle with age or at very low temperatures.

The built in power supply has an indicator lamp that shows the field activity and is protected by a resettable circuit breaker.

For more information, contact your local WIS DRILCO sales representative:

wellboreintegrity.com/drilco



DC PULSE COILS SPECIFICATIONS

Magnetization Method	Full wave DC (Pulsed)
Magnetizing Force	In excess of 10,000 amp turns
Power Requirements	120 V AC 15 amp circuit (min.)
Magnetizing Coils	Part Number
14 in. I.D. 1200 turns 12 amps DC	05551601
10.5 in. I.D. 1300 turns 11 amps DC	05551600
8.5 in. I.D. 1300 turns 11 amps DC	05551500