



ProDrift

Features:

- Inclination
- MWD—Positive Pulse Technology

The ProDrift MWD is a self contained tool that uses positive mud pulsing to provide inclination measurements for vertical downhole drilling.

The tool arrives at the rig site assembled and loaded in the drill collar, ready to be assembled into the Bottomhole Assembly by the rig crew.

The ProDrift tool is made of robust materials and designed to minimize washing from mud flow to give a lengthy, accurate run.

Mechanical Specifications

Outer Diameter of Tool	3.5" or 4.75" (88.90 mm or 120.65 mm)
Standard Length	69.35" (1761.49 mm)
Nominal Sensor Point	28.5" (723.90 mm) From Absolute Bottom of Tool
Weight	20.5 lbs (9.30 Kg)

Operating Specifications

Maximum Operating Pressure	15000 psi (10.34 MPa)
Maximum Operation Temperature	302°F (150°C)
Battery Life	≈800 Hours
Max Length of Run	Same As Battery Life

Sensor Specifications

Inclination Range	0.0° to 23°
Inclination Accuracy	±0.2°
Inclination Resolution	0.1°