

Wireline Fluid Sampler



Description

The Wireline Fluid Sampling tool is a discrete point fluid sampler that operates with the Matrix logging system and can be run on any standard wireline (mono, 4 or 7 conductors, coax).

The tool is lowered to a specific interval within the well, drill string or completions string and the piston is opened. Once the 1 or 2 liter sample chamber is filled, the piston is closed, and the tool is brought to the surface. Once the fluid sampler is at the surface the valve at the bottom of the tool is opened and the sample can be drained into your sample container.

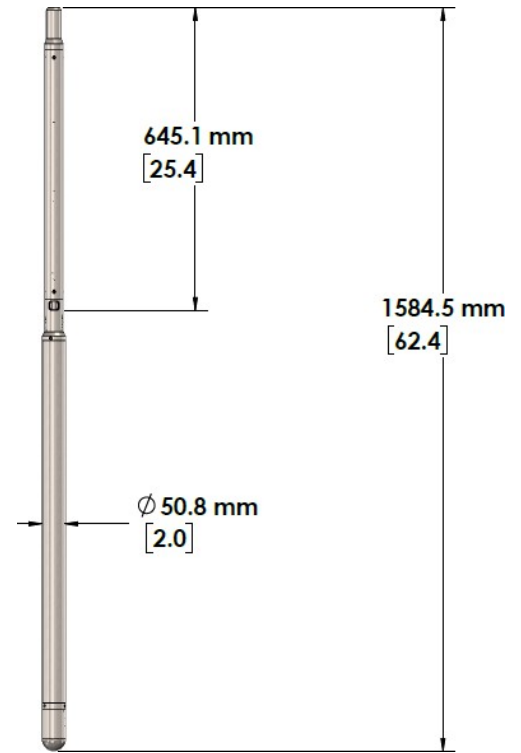
The sampler tool is supplied as a stand-alone tool.

Applications

- Collect fluid samples for lab analysis
- Environmental studies
- Water quality changes at different depths

Features

- Heavy duty, high-torque motor with ball screw drive.
- Small diameter, easy one-person use.
- Bottom sub encloses fluid sampler transfer valve.
- Exchangeable sampling chambers (1 or 2 litres).



Specifications		METRIC	IMPERIAL
Dimension	Diameter	40 mm 51 mm	1.57" 1.97"
	Length	1.58 m	62.4"
	Weight	6.8 kg	15 lbs
Operating Envelope	Temperature	Max 70 °C	Max 158 °F
	Pressure	200 Bar	2,900 psi
Sample	Volume	1 L 2 L	0.26 gal 0.53 gal
	Intake	64.5 cm from top of tool	25.4 in from top of tool