



Well Sounder



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applications

Measure depths of boreholes, standpipes and wells.

Doubles as a device for lowering dummy probes into inclinometer casing.

features

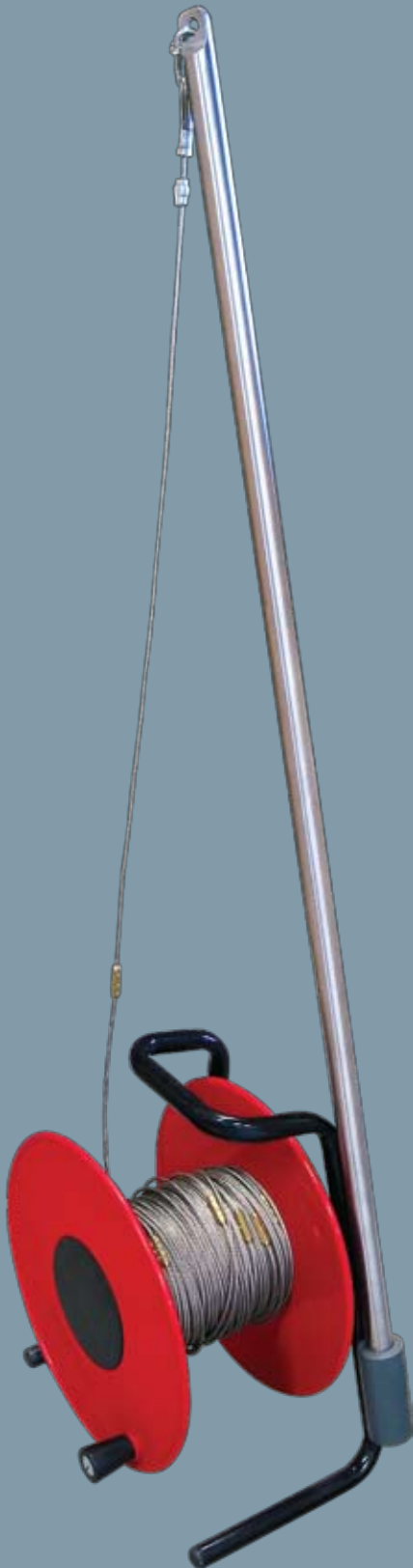
High quality stainless steel wire.

Crimped brass markings with specific graduations as requested.

Detachable, stainless steel weight.

Sturdy hand-winding reel with carrying handle and weight storage area.

Quick and simple to use.



RST Well Sounders are designed to measure the depth of boreholes, standpipes and wells. RST Well Sounders employ a high accuracy, non-stretch, stainless steel wire marked in standard 10 ft. graduations that are clearly stamped on to sturdy brass crimps. Alternate graduations are available to user specified requirements which must be requested at time of ordering.

Depths are quickly measured by simply lowering the stainless steel weight, which is attached to the marked wire, until it reaches the bottom of the well or borehole. The onset of any slack in the wire will indicate when the bottom has been reached, at which point the depth can be recorded from the crimp on the wire nearest the top of the opening.

The added benefit of the stainless steel weight being quickly detachable, also allows the RST Well Sounder to double as a device for lowering dummy probes into inclinometer casing to test for proper installation prior to inserting actual probes.

The RST Well Sounder is supplied on a sturdy hand-winding reel complete with a convenient carrying handle and quick access storage area for the detachable stainless steel weight.

applications

ITEM	DESCRIPTION
Length of Cable	As requested
Graduation of Crimped Markings	10 or 5 ft.
Weight Material	Stainless steel
Cable Material	Stainless steel
Crimp Material	Brass (with stamped markings for measurement).
Reel Material	ABS plastic reel and winding handle with carbon steel tubing for base and carrying handle.
Weight of Complete Unit	4.44 kg (9.78 lbs)
Weight of Stainless Steel Weight	1.96 kg (4.35 lbs)



GEOTECHNICAL . MINING . STRUCTURAL



WLB0004C

RST Instruments Ltd. reserves the right to change specifications without notice.