



Well Sounder  
pictured with a  
custom 36 in. weight.  
Standard weight  
length is 18 in.

	<b>PRODUCT CATEGORY:</b>
	ENVIRONMENTAL

## Well Sounder

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 fit 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

Measure depths of boreholes, standpipes and wells.	Doubles as a device for lowering dummy probes into inclinometer casing prior to inserting actual probes.
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### > FEATURES

High quality stainless steel wire.	Detachable, stainless steel weight.
Crimped brass markings with specific graduations as requested.	Sturdy hand-winding reel with carrying handle and weight storage area.
Quick and simple to use.	

### > BENEFITS

✓ <b>Increase Productivity</b>	✓ <b>High Reliability</b>
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### APPLICATIONS

ITEM	DESCRIPTION
Length of Cable	As requested
Graduation of Crimped Markings	10 or 5 ft.
Cable Material	Stainless steel
Length of Stainless Steel Weight	18 in. (other sizes upon request)
O.D. of Stainless Steel Weight	0.75 in.
Weight of Stainless Steel Weight	1.96 kg (4.35 lbs)
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)



Close-up of crimped  
brass markings.