## Welltec

## Datasheet Welltec® Riser Scanner Standard

The Welltec® Riser Scanner (WRS) provides the oil and gas industry a revolutionary, time-savings method for conducting subsea riser inspection. This e-line tool provides a very high resolution, 'touch free' scan of the riser, overcoming the inherent challenges posed by ultrasonic or multifinger caliper measurements. Simultaneously, running the scan in a vertical position precludes the need to rig down / rig up the riser in order to perform the inspection, saving hours of high cost rig time.

Features	Benefits
<ul> <li>Very high resolution</li> </ul>	No scratches / damage
Touch free measurements	Vertical logging saves rig costs
Accurate depth control	Efficient inspection
<ul> <li>Real time output</li> </ul>	<ul> <li>Saves rig time</li> </ul>
Multi sensor package	
Universal	
	Very high resolution     Touch free measurements     Accurate depth control     Real time output     Multi sensor package

Specifications*	WRS
• Length	• 15.4 ft
Running OD nominal	• 7 14/16"
Weight in air	• 443 Kg
Riser ID range	• 12" – 14.5"
Maximum logging speed	• 30 ft/min
Logging rate	• 100 – 120 pps
Scanning depth resolution	• 0.5 mm
Scanning length resolution	• 0.5 mm
Azimuth resolution	• 0.3°
Maximum pressure	• 1,450 psi
Maximum temperature	• 185°F
Tensile strength	• 42,000 lbs
Compressive strength	• 50,000 lbs

<sup>\*</sup> Dependent upon configuration

