

Dinsearch 6.00



PORTABLE THICKNESS CLADDING MONITOR

- Portable and hand-held
- Easy to use
- Reduces the risk of leaks and failures
- Improves safety and reliability
- Accurate and reliable
- Ensures the integrity of lined steel pipes

Accurate and reliable cladding thickness readings.

The Dinsearch 6.00 is a portable, hand-held device that quickly and easily measures the thickness of metallic protective linings in lined steel pipes. It is ideal for use in straight pipes, bends, and on the linings of tanks and pressure vessels.

The Dinsearch 6.00 is easy to use. Simply move the probe over the surface of the cladding and the unit will provide a continuous readout of the cladding thickness. The internal encoder in the probe measures the distance, so you can be confident in the accuracy of your measurements.

The Dinsearch 6.00 is the perfect tool for ensuring the integrity of your lined steel pipes. It is a valuable asset for any facility that relies on lined steel pipes for critical applications.



General Specifications

Housing	Extruded aluminium alloy case
Display	Continuous readout on display screen
Data Logging	Data and download directly into MS Excel reports
Materials	High resistivity, non-magnetic or weakly magnetic cladding
Battery Type	Li-Ion 7.2V 2.6Ah Rechargeable
Battery Charger	External 90-240V AC, Auto Selection

Range and Accuracy

Range	Standard 0 - 10mm cladding thickness
Accuracy	+/- 0.1mm

Full calibration certification provided, traceable to The National Physical Laboratory (NPL), UK.

The Validation Centre (TVC) Limited reserves the right to alter or change product specifications without prior notice. Images are representative of full optional additions installed; delivered equipment and software may vary depending on options purchased.



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