

DINSEARCH 6.00 TVC

Hand-held measurement of cladding in lined steel pipes



The Dinsearch 6.00 is a portable, hand-held unit for the measurement of cladding in lined steel pipes.

Designed specifically for metallic protective linings such as Inconel on carbon steel and low alloy steel substrates and suitable for use in straight pipe and bends, and on the linings of tanks and pressure vessels.

The probe is scanned over the surface of the cladding and the unit gives a continuous readout of the cladding thickness. The internal encoder in the probe finds distance measurement.

UNIT 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	Li-Ion 7.2V 2.6Ah Rechargeable
Battery Charger	External 90-240V AC, Auto Selection

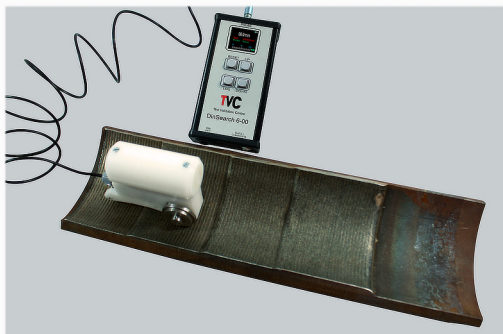
RANGE AND ACCURACY

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

CALIBRATION & CERTIFICATION

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.



THE VALIDATION CENTRE (TVC) LIMITED

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