

DINSEARCH 6-00



Hand held, portable equipment

With a continuous read-out

For the measurement of cladding thickness in lined steel pipes

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

The probe is trundled over the surface of the cladding and the meter gives a continuous read-out of the cladding thickness

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Specification

Display	Continuous read-out on panel meter Provision for data logging can be provided
Materials	Any high resistivity, non-magnetic or weakly magnetic cladding Equipment is calibrated by the manufacturer to customer's specification for specific types of material
Range and accuracy	Standard range 0 – 10mm cladding thickness Accuracy ± 0.1 mm
Power supply	The equipment is fully portable, powered from an internal, re-chargeable battery Battery life from full charge exceeds 12 hours
Housing	Extruded, aluminium alloy case. Shoulder strap for easy carrying
Size and weight	Not including probe; 210 x 130 x 280mm; 4kg



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