

Buckles' T-Handle test probes provide a convenient and effective method of measuring AC current densities on buried steel pipelines. The robust design and construction enables it to be repositioned and re-used frequently.



FEATURES

- Robust steel construction
- Durable PVC insulation
- Can be driven in to ground using a mallet
- Standard spade terminal for testpost connection
- Wide range of probe tip sizes available
- T-Handle design helps the user to insert and remove the probe tip to pipeline depth.
- Can be used at CP testposts without permanently installed coupons or to confirm measurements from permanently installed coupons.

TECHNICAL SPECIFICATIONS

- Weight: 1.07kg
- Overall length: 550mm
- Steel shaft diameter: 12mm
- Overall shaft diameter: 21.2mm
- Connection: Spade terminal
- T-Handle Material: Mild steel/PVC
- Tip material: EN1A steel/PVC

Note: Due to ongoing technical developments, all stated information is typical and is subject to change without notice or obligation.

AC voltage measurements give an initial indication of AC levels on buried steel pipelines, but current density must be measured to assess the risk of AC corrosion. The T-Handle probe makes this measurement quick and simple.

The T-Handle probe can be used with a variety of tips of a specified surface area which - when installed near pipe depth and connected to the pipeline via a CP testpost - allows the user to measure current density levels.

The T-handle design makes placement and removal a quick and simple process while the outer PVC coating provides excellent insulation to ensure reliable results.

A simple spade connector at the end of the handle provides a testpost connection point.

A 1,000mm variant is also available, see data sheet 5700-0092.

ACCESSORIES AVAILABLE



100mm² Tip
5700-0119



500mm² Tip
5700-0120



1,000mm² Tip
5700-0121



1,500mm² Tip
5700-0122



2,000mm² Tip
5700-0123



2,500mm² Tip
5700-0124

AFTER SALES SERVICE / TECHNICAL SUPPORT

All Buckleys products are manufactured under the controls established by a quality management system that meets the requirements of BS EN ISO 9001:2015 and are supplied with a one year 'back-to-base' warranty. The equipment is proven to be robust and reliable and will give years of service if maintained in accordance with our instructions.

Buckles provide full repair and calibration facilities; offering a fast turn-around service for customers' equipment.

Advice on specific applications for all Buckleys products is available from our technical department. Contact us by telephone or e-mail using the contact details below.

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