

Buckleys' 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: 1.65kg
- Overall length: 1,050mm
- 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.

## 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.

Buckleys 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.

## Buckleys (UVRAL) Ltd.

Buckleys House, Unit G, Concept Court, Shearway Business Park, Shearway Road, Folkestone, Kent. CT19 4RG. UK

Tel: +44 (0)1303 278888

Email: [sales@buckleys.co.uk](mailto:sales@buckleys.co.uk)

Website: [www.buckleysinternational.com](http://www.buckleysinternational.com)

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 500mm variant is also available, see data sheet 5700-0089.

## TIPS AVAILABLE



100mm<sup>2</sup> Tip  
5700-0119



500mm<sup>2</sup> Tip  
5700-0120



1,000mm<sup>2</sup> Tip  
5700-0121



1,500mm<sup>2</sup> Tip  
5700-0122



2,000mm<sup>2</sup> Tip  
5700-0123



2,500mm<sup>2</sup> Tip  
5700-0124