

## PIPE WALL DAMAGE INDICATOR



The Pipe Equipment Pipe Wall Damage Indicator has been specially designed to quickly and accurately measure the damage to an external pipe surface.

The Pipe Wall Damage Indicator consists of a digital depth gauge mounted in a angle block. It is supplied with a guide table and housed in a strong plastic case. It can be used for all pipe wall thicknesses in the size range 50mm (2") to 500mm (20").

It is designed to meet the British Gas plc and Water Research Council codes of practice, which states that if the wall of a PE pipe is damaged to a depth greater than 10% of its wall thickness, then the damaged section must be discarded.

The Pipe Wall Damage Indicator enables on site readings to an accuracy of 0.01mm (0.0005") to be taken quickly and an instant decision on percentage wall damage to be made. Therefore avoiding pipe being unnecessarily discarded, or more seriously, left in commission when it should have been replaced.

Readings can be in metric or imperial units.

## MODE OF OPERATION

The Indicator is zeroed on an undamaged section of the pipe near to and on the same axis as the damaged area.

It is then placed over the damaged area with the needle point in the deepest section and the reading noted.

This reading is then compared with the table supplied to ascertain if it is below the 10% of wall thickness or not.

## **MAJOR FEATURES**

- Simple to operate
- Easy to read digital display
- Suitable for pipe from 50mm (2") to 500mm (20") diameter
- Accurate to 0.01mm (0.005")
- Suitable for use with all pipe materials
- Guarantees damage does not exceed tolerance set by British Gas / Water Council Code of Practice

The company follow a policy of continuous product development and as such reserves the right to make alterations to equipment and techniques without prior notice

## PIPE EQUIPMENT SPECIALISTS LTD

66 DUKESWAY, TEESSIDE INDUSTRIAL ESTATE, THORNABY, STOCKTON-ON-TEES, TS17 9LT, ENGLAND

TEL: +44 (0) 1642 769789 FAX: +44 (0) 1642 769456

www.pipe-equipment.co.uk Email: info@pipe-equipment.co.uk



ISO 9001, 14001, 45001