



## Digital Bench Thickness Gauge

Part NO: WAS4

The Wallace Digital Bench Thickness Gauge accurately measures the thickness of rubber and similar soft materials using a constant pressure foot. The gauge conforms to international test standards and is widely used when testing rubber for tensile strength and compression.

The product is available with a 10 micron resolution gauge or a 1 micron resolution gauge.

### Features:

- **Constant foot pressure**
- **Easy Height adjustment**
- **Digital-resolution of 0.01mm (S4/14) or 0.001mm (S4/15)**
- **Adapts easily to various ISO standards (Ranges of different feet and weights available)**
- **Gauge capable of PC interface**

The 150mm-diameter base provides a smooth flat surface upon which the test piece is placed. Easy exchange of different feet and weights.

Throughout the dial gauge travel (25mm), a constant force on the spindle ensures the foot pressure on the test piece is constant.

A lifting lever attached to the indicator raises the spindle and foot, allowing easy location of the test piece.

### Accessories

Various diameter feet complying to a wide range of specifications can easily attach to the dial gauge spindle. A range of additive weights can be placed in the carri-

Specification for WAS4/14 Bench Thickness Gauge	
Dimensions	150 x 150 x 200mm (w x d x h)
Instrument Weight	3kg
Indicator travel	25mm
Resolution	0.01mm / 0.001mm
Feet	Diameter, 3.7 and 5.5mm Standard Special feet available on request
Weight	30g Standard Various weights available on request
Standards	
Sample Prep	BS ISO 23529 ASTM D3767
Compression/ Recovery	BS ISO 815-1 ASTM D926

