

Elcometer 141 Paint Inspection Gauge

Can be used in accordance with:
AS 1580.108.2, ASTM D 4138-A, BS 3900-C5-5B*, DIN 50986,
ISO 2808-5B*, ISO 2808-6B, JIS K 5600-1-7, NF T 30-123



The Elcometer 141 Paint Inspection Gauge (P.I.G.) provides a useful method for determining the paint thickness of both single and multiple layer coatings.

The Paint Inspection Gauge is ideal for use on metallic & non-metallic substrates such as wood, glass and plastics.

- Large easy grip handle - makes cutting thick or hard coatings easy
- Internal cutter storage compartment
- x50 magnification microscope

Technical Specifications

Part Number	Description	Certificate
A141---D	Elcometer 141 Paint Inspection Gauge	o
Scale Range (maximum)	0 to 1.8mm	
Scale Resolution	0.02mm	
Dimensions (fitted to handle)	160 x 100 x 35mm	
Weight (fitted to handle)	510g	

o Optional Calibration Certificate available

* Standards not in bold have been superseded but are still recognised in some industries

Packing List

Elcometer 141 Paint Inspection Gauge
x50 microscope
3 Cutters
Marker pen
Hexagonal wrench
Carry Case
Operating Instructions

Accessories

Part Number	Description	Cutting Angle	Measurement Range	Graticule Scale Factor	Certificate
T99915761-1	Tungsten Carbide Cutter No 1	45°	20 - 2000µm	20µm	o
T99915761-4	Tungsten Carbide Cutter No 4	26.6°	10 - 1000µm	10µm	o
T99915761-6	Tungsten Carbide Cutter No 6	5.7°	2 - 200µm	2µm	o