

Elcometer 157 Coating Thickness Gauge



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At a glance

- Pencil type gauge for simple spot checks indications of dry film thickness.
- 3 scales - mils, microns, linear

Elcometer 157 Coating Thickness Gauge

This simple pull-off gauge is a top pocket, lightweight, foreman's-type gauge for spot check indications of coating thickness.

- Insensitive to hot and cold coatings or surfaces - ideal for hot sprayed metal coatings for immediate results
- Easy to use and lightweight
- 3 Scales on the instrument body
- Pre-calibrated with no adjustment required
- Accuracy $\pm 15\%$

Coating Thickness Gauges – Mechanical

Mechanical Coating Thickness Gauges are an ideal choice when coating thicknesses need to be measured where batteries cannot be used or are difficult to obtain. For example in remote locations, underwater, where dangerous gasses are present, you are looking for a basic coating thickness gauge to measure coatings on Ferrous Substrates (e.g. steel).

These gauges all use the original method of measurement – the amount of force needed to remove a magnet from a Ferrous Substrate and are basic coating thickness gauges to measure coatings on steel.

Ranges	Each instrument has three scales printed on the body 0 – 600 μ m, 0 – 25mils, and a Linear 0 - 10 equally spaced divisions
Accuracy	$\pm 15\%$ of the reading
Packing List	Instrument, Protective Case and Graph Card
Part Number	A157----A

Related products



Elcometer 211

The Elcometer 211, commonly referred to as the "Banana Gauge," has proven to be a successful coating thickness gauge where the use of electronic instruments is difficult, e.g. inflammable atmospheres in oil and gas production. The gauge can even be used underwater!



Elcometer 101

The Elcometer 101 was the world's first portable coating thickness gauge, first produced in 1947 and still has some advantages over other gauges - including the key advantage of its insensitivity to hot and cold surfaces – ideal for hot sprayed metal coatings.



Elcometer 456

With its recently enhanced and simplified menu screen options, the Elcometer 456 remains the most advanced hand held coating thickness gauge on the market today. This flagship product is available in any combination of Basic, Standard and Top functionality; together with Integral (built in) and an extensive range of separate plug in probes. With such an extensive range of gauge options, there is an Elcometer 456 to meet your specific application needs.

ENGLAND

Elcometer Ltd
Edge Lane
Manchester M43 6BU

Tel: +44 (0)161 371 6000
Fax: +44 (0)161 371 6010
e-mail: sales@elcometer.com
www.elcometer.com

USA

Elcometer Inc
1893 Rochester Industrial Drive
Rochester Hills Michigan 48309

Tel: +1 248 650 0500
Toll Free: 800 521 0635
Fax: +1 248 650 0501
e-mail: inc@elcometer.com
www.elcometer.com

CANADA

Elcometer Ltd
PO Box 622, 401 Ouelette Avenue
Windsor, Ontario N9A 6N4

Tel: +1 248 650 0500
Toll Free: 800 521 0635
Fax: +1 248 650 0501
e-mail: ca_info@elcometer.com
www.elcometer.com

ASIA & THE FAR EAST

Elcometer (Asia) Pte Ltd
896 Dunearn Rd
Sime Darby Centre #3-09
Singapore 589472,
Republic of Singapore

Tel: +65 6462 2822
Fax: +65 6462 2860
e-mail: asia@elcometer.com
www.elcometer.com

BELGIUM

Elcometer SA
Rue Vallée 13
B-4681 Hermalle /s Argenteau

Tel: +32 (0)4 379 96 10
Fax: +32 (0)4 374 06 03
e-mail: be_info@elcometer.be
www.elcometer.be

FRANCE

Elcometer Sarl
97 Route de Chécý
45430 BOU

Tel: +33 (0)2 38 86 33 44
Fax: +33 (0)2 38 91 37 66
e-mail: fr_info@elcometer.fr
www.elcometer.fr

GERMANY

Elcometer Instruments GmbH
Ulmer Strasse 68
D-73431 Aalen

Tel: +49 (0)7361 52806 0
Fax: +49 (0)7361 52806 77
e-mail: de_info@elcometer.de
www.elcometer.de