

Elcometer 126 & Elcometer 3240 Dry and Wet



Elcometer 126 Gauge

Elcometer 3240/3 & 3240/6

At a glance

- Simple, easy-to-use gauge.
- Digital and analogue versions available.

Elcometer 126 & Elcometer 3240 Dry and Wet Film Gauges

These easy to use gauges are designed to measure the thickness of a coating.

Dry film: The measurement of the difference in height between the surface of the coating and the bare surface of the substrate, given by 2 fixed resting points (or outer sleeve) and a central mobile sensor indicates the thickness of the dry film.

Wet film: A knurled screw situated on the upper part of the gauge enables the travel of the sensor to be varied over a height of 500µm until it touches the film. The difference between the resting points on the substrate and the probe indicates the film thickness.

Supplied with glass reference / zero plate.

Coating Thickness Gauges – Destructive

Destructive thickness measurement is often the only guaranteed method available to test certain coating / substrate combinations including:

- Paint applied to concrete, wood, plaster, plastic, etc.

When it is necessary to measure the individual layer thicknesses in a multiple-layer coating system, the most accurate method available is the Paint Inspection Gauge (P.I.G.) coating thickness gauge.

Can be used in accordance with:	
ASTM D 4138	BS 3900-C5-3
ISO 2808-3	NF T 30-122

Model	Description	Dial or Digital	Graduation	Range		Part Number
				µm	mils	
Elcometer 126	Elcometer 126 Dry Film Thickness Gauge	Dial	10µm	0-1000	-	E126--M-
Elcometer 126	Elcometer 126 Dry Film Thickness Gauge - Imperial	Dial	0.4mils	-	0-50	E126B--E-
Elcometer 3240/3	Elcometer 3240 Dry Film Thickness Gauge	Dial	1µm	0- 5000	-	K0003240M003
Elcometer 3240/6	Elcometer 3240 Dry Film Thickness Gauge with Data	Digital	1µm	0- 5000	-	K0003240M006

Related products



Elcometer 195

Elcometer 195 Säberg Drill works in a different way to paint inspection gauges. Whereas the PIG makes a linear cut along the coating, the Elcometer 195 Säberg Drill makes a small hole in order to measure the coating thickness layer, minimising damage to the coating being tested.

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