

Elcometer 355 & Elcometer 365 Probes









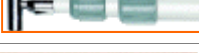









Elcometer 355 & Elcometer 365 Probes

Elcometer's unique Probe Modules allow versatile application of the Elcometer 355 and 365 Coating Thickness Gauges.

Probe Modules can be freely interchanged as required on both ferrous (F) and non-ferrous (NF) metal substrates.

Most Probe Modules are capable of an accuracy of $\pm 1\%$ of the reading on a variety of coatings and surfaces.

Elcometer 355 & Elcometer 365 Probes

Probe Type	Part Number	Measuring Range ¹		Accuracy		Resolution		Range Steps	
		μm	mils	μm	mils	μm	mils	μm	mils
F1 Standard 	T35511952	0-1500	0-60	$\pm 1\%$ or $\pm 1\mu\text{m}$	$\pm 1\%$ or $\pm 0.04\text{mil}$	0.1 0.05 1.0	0.005 0.02 0.05	0-200 200-500 500-1500	0-8 8-20 20-60
F1 Right Angle 	T35511953								
F1 Telescopic 	T35511959								
F1 A (Automotive) 	T35512400								
F2 Standard 	T35511954	0-5mm	0-200	$\pm 1\%$ or $\pm 5\mu\text{m}$	$\pm 1\%$ or $\pm 0.2\text{mil}$	2 5	0.1 0.2	0-0.5mm 0.5-5mm	0-20 20-200
F2 Right Angle 	T35511955								
F2 Telescopic 	T35511960								
F3 Standard 	T35511956	0-13mm	0-500	$\pm 2\%$ or $\pm 30\mu\text{m}$	$\pm 1\%$ or $\pm 1\text{mils}$	5 10	0.2 0.5	0.1mm 1-13mm	0-40 40-500
F4 Standard 	T35511950	0-250	0-10	$\pm 1\%$ or $\pm 1\mu\text{m}$	$\pm 1\%$ or $\pm 0.04\text{mil}$	0.1	0.005	0-250	0-10
F4 Right Angle 	T35511951								
F5 (Rebar) 	T35511962	0-800	0-32	$\pm 1\%$ or $\pm 2\mu\text{m}$	$\pm 1\%$ or $\pm 0.08\text{mil}$	1	0.1	0-800	0-32
F6 Standard 	T35511964	0-25mm	0-1000	$\pm 2\%$ or $\pm 100\mu\text{m}$	$\pm 1\%$ or $\pm 4\text{mils}$	10 50	0.5 2	0-5mm 0-25mm	0-200 200-1000
N1 Standard 	T35511982	0-1500	0-60	$\pm 1\%$ or $\pm 1\mu\text{m}$	$\pm 1\%$ or $\pm 0.04\text{mil}$	0.1 0.5	0.005 0.02 0.05	0-200 200-500 500-1500	0-8 8-20 20-60
N1 Right Angle 	T35511983								
N2 Standard 	T35511984	0-5mm	0-200	$\pm 1\%$ or $\pm 15\mu\text{m}$	$\pm 1\%$ or $\pm 0.6\text{mil}$	2 5	0.1 0.2	0-0.5mm 0.5-5mm	0-20 20-200
N4 (Anodisers) 	T35511980	0-250	0-10	$\pm 1\%$ or $\pm 1\mu\text{m}$	$\pm 1\%$ or 0.04mil	0.1	0.005	0-250	0-10

¹ all measurements are displayed in either μm or mils unless otherwise stated

Related products



Elcometer 355

Accuracy, simplicity, versatility and flexibility are the watchwords of the Elcometer 355, a truly state of the art hand-held measuring system packed with time-saving and cost cutting features. The key to the superiority of the Elcometer 355 is its measuring system which features a range of interchangeable Probe Modules capable of an accuracy of $\pm 1\%$ of the reading on a variety of coatings and substrates.



Elcometer 365

The increased demand on coating performance has resulted in a need for greater control throughout the coating process. The Elcometer 365 has been designed to provide a controlled method of coating inspection - thereby allowing the user to monitor the coating process, statistically (SPC). The data generated by the Elcometer 365 can alert the operator to alter the process before the coating parameters have been exceeded, avoiding costly re-work.

ENGLAND

Elcometer Instruments 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 Instruments 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 Canada 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 SPRL
Rue Vallée 13
B-4681 Hermalle /s Ardenteau

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
BP 8-Bou
60 Rue de la Petite Levée
45430 Chécy

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
Himmlingstraße 18
D-73434 Aalen

Tel: +49 (0) 7366 91 92 83
Fax: +49 (0) 7366 91 92 86
e-mail: de_info@elcometer.de
www.elcometer.de