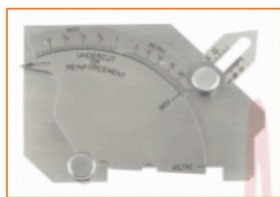


Elcometer 147 Weld Gauge Tehran, Tehransar



Elcometer 147 Weld Gauge: Side 1



Elcometer 147 Weld Gauge: Side 2

The Elcometer 147 Weld Gauge measures many aspects of welds both in metric and imperial units and includes:

- Angle of preparation 0 to 60°
- Misalignment (high – low)
- Fillet weld throat size
- Fillet weld length
- Excess weld metal (capping size)
- Depth of undercut
- Depth of pitting
- General linear measurements up to 60mm (2")
- 2mm (0.79") edge roundness test

Inspection Accessories

During inspection sometimes the substrate or coating requires closer investigation. In dark or shaded areas, such as in ballast tanks or large production sites, etc., further investigation may require additional light.

It may be necessary to take a closer look at a specific area where you cannot get to. In this case an inspection mirror is required. For close up investigations the inspector may require magnification of the surface for a clearer understanding.

TECHNICAL SPECIFICATION

Angle of Preparation Scale	0 - 60° in 5° divisions
Misalignment Scale	0 - 25mm in 1mm divisions and 0 – 1" in 1/16" divisions
Fillet Leg & Excess Weld Scale	0 - 25mm in 1mm divisions and 0 – 1" in 1/16" divisions
Fillet Throat Scale	0 - 20mm in 1mm divisions and 0 – 3/4" in 1/16" divisions
Undercut Scale	0 - 4mm in 1mm divisions and 0 – 1/4" in 1/16" divisions
Dimensions	100 x 68mm (3.9 x 2.7")
Weight	154g (5.4oz)
Part Number	H147----1 Elcometer 147 Weld Gauge

FGJ-NDT.IR
DIGINDT.IR

 **+982165565901**

 **+982144584619**

 **+989034119385**

Tehran, Tehransar

Related products



Elcometer Marine Inspection Kits:

Available in two versions, Standard and Top, the Elcometer Marine Inspection Kits contain all the equipment required by the Marine Coatings Inspector to test and monitor all the parameters stipulated in the new IMO regulations.



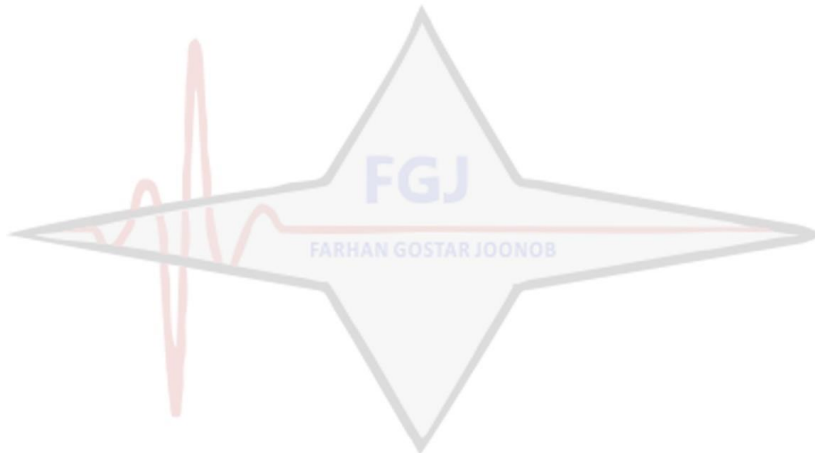
Elcometer 112, 115 & 3236:

Made of precision stainless steel, these wet film combs are long lasting and reusable. Available in a variety of scale ranges, these combs provide a quick and easy method of measuring wet film thickness.



Elcometer 138 Bresle Salt Kit:

Supplied with Elcometer 135B Bresle Patches and the Elcometer 138 Conductivity Meter, this kit provides all the equipment required to measure the level of salt contamination on a surface, prior to coating.



FGJ-NDT.IR
DIGINDT.IR

www.elcometer.com

2 / 2

ENGLAND

Elcometer Limited
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

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 Chécy
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

+982165565901

+982144584619

+989034119385

Elcometer 147 Weld Gauge
V1: 10.03.09