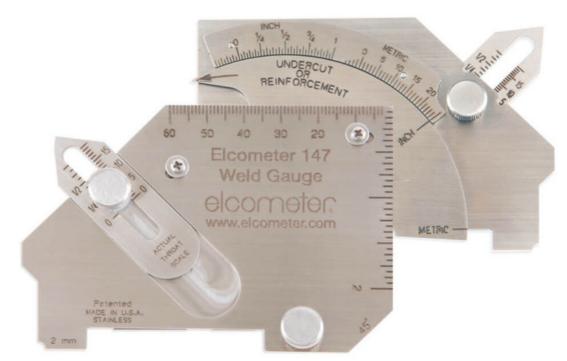
elcometers Elcometer 147 Weld Gauge



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
- 2mm edge roundness test

Technical Specifications

Part Number	Description	
H1471	Elcometer 147 Weld Gauge	1 NCH 1/2 3/2 1
Angle of Preparation Scale	0 - 60° in 5° divisions	UNDERCUT UNUM
Misalignment Scale	0 - 25mm in 1mm divisions	REINFORCEMENT
Fillet Leg & Excess Weld Scale	0 - 25mm in 1mm divisions	J.
Fillet Throat Scale	0 - 20mm in 1mm divisions	Her.
Undercut Scale	0 - 4mm in 1mm divisions	
Dimensions	100 x 68mm	
Weight	154g	ME

Packing List

Elcometer 147 Weld Gauge Instruction Card

