

Elcometer 147 Weld Gauge



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

The weld gauge includes:

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

Technical Specifications

Part Number	Description
H147----1	Elcometer 147 Weld Gauge
Angle of Preparation Scale	0 - 60° in 5° divisions
Misalignment Scale	0 - 25mm in 1mm divisions
Fillet Leg & Excess Weld Scale	0 - 25mm in 1mm divisions
Fillet Throat Scale	0 - 20mm in 1mm divisions
Undercut Scale	0 - 4mm in 1mm divisions
Dimensions	100 x 68mm
Weight	154g

Packing List

- Elcometer 147 Weld Gauge
- Instruction Card