



Product number: 2149910

Digital wall thickness testers ULTRA active in box with Pulse-Echo and Echo-Echo mode (dual), incl. meas. head 3 ... 300 / 0,7..600 / 0,01mm

Product number: 2149910

EAN / GTIN: 4066918103949

Customs code: 90241040

Delivery method: Parcel delivery service

Weight: 0.25kg



Product description

- Protection class IP54
- TFT display 320x240 with adjustable brightness, for optimized readability in all conditions
- mm / inch commutation
- Test head with 1m cable
- Accuracy: +/-0.4% of the measured value
- · Maximum coating thickness 3mm; paints, lacquers or similar coatings which shall be eliminated
- Dual measuring modes to determine material thickness: Pulse Echo mode up to 600mm and Echo Echo mode up to 100mm
- Range of sound velocity 100 to 19999 m/s
- Frequency range 5MHz, test head Ø 10mm
- Auto off
- Upper and lower limit alarm adjustable (acoustic and optical signal)
- 3 measurig modes: single measurement (standard), scan (ACTUAL, MIN and MAX value) and DIFF (difference between the ACTUAL measured value and a manually defined nominal thickness)
- · Data output with USB interface

Delivered in case incl. probe, zero standard and batteries

Advantages of echo echo measurements:

• Determing the acutal thickness of materials regardless of any existing coating, such as, for example, paint or an anti-corrosion coating on the base metal. In this way, the wall thickness of pipes, for example, can be determined in a non-destructive manner, without having to remove the coating and the measurement can be shown on the display, with the adjustment for the coating thickness already taken into account.





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Technical Data

Size: 3 ... 300 / 0,7..600 / 0,01mm

Article number: 2149910

Brand: ULTRA

Dimension: 130x70x31mm

Weight: 0.25kg