

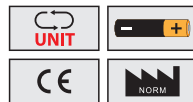
Ultrasonic Thickness Gauge

- designed to measure the thickness of ferrous (Fe) or non-ferrous materials (NFe)
- dedicated for many materials, such as steel, cast iron, grey cast iron, nodular cast iron, aluminium, copper, bronze, zinc, glass (quartz), ceramics, composites, epoxies, homogenously plastics and other ultrasonic wave well conductive materials
- rugged handheld measurement device, for quick and flexible wall thickness measurements
- suitable for most metallic and non-metallic ultrasonic wave can go through, application areas are e.g. surface technology, automotive industry, storage tank, pressure boiler, shipbuilding, chemical- and petrol plants, power stations, aluminium industry, machine engineering, bridge construction, etc.
- for wall thickness checking of pressure tanks, vessels, oil tanks, chemical instruments and many others
- operates in any position: horizontal, vertical or upside down

- robust housing made of polyamide, with soft keypad
- 4-digit LCD display, with backlight, digit height 9 mm
- with integrated test block for fast calibration
- autom. calibration function, reading in mm/inch
- On/Off key and autom. power off function, with „low-battery“ indicator
- selectable sound velocity 1000 – 9999 m/s
- internal data memory for 40 measurements
- incl. exchangeable 5 MHz transducer, \varnothing 10 mm, for standard purposes
- operation temperature $0\text{ }^{\circ}\text{C} \sim +40\text{ }^{\circ}\text{C}$, humidity 20 % – 90 % RH
- incl. 2x battery 1.5 V (type AA, art.-no.: 90003), with operation manual, wrist strap and couplant



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ART N°



mm



mm / inch



0.5 % + 0.1



124 x 67 x 30

480120

0.01

0.7 – 300.00 / 0.36 – 11.80