THICKNESS METER

เครื่องวัดความหนา

MODEL : VA8041

TLEAD

FEATURES

- Measuring <u>thickness</u> of various good ultrasonic wave conductors as steel, aluminum, copper, glass etc.
- Ultrasonic wave velocity or thickness display.
- Manual material selection.
- Ultrasonic wave velocity adjustable.
- Thickness unit "mm" or "inch" optional.
- Ultrasonic wave velocity testing.
- Coupling state display.
- Shut down manually or automatically.
- Low battery voltage indication.
- Buit-in calibration metal block (4.0mm).
- Software calibrating to insure high reliability.

SPECIFICATION

- The meter has been designed according to EC directive: 89/336/EEC.
- Ultrasonic wave frequency:5MHz.
- Digital display:4 digitals.
- Measurement range:1.2mm~220mm (steel).
- Tubes measurement:minimum dia. 20mm*3mm.
- Ultrasonic wave velocity:1000~9999 M/ S.
- Resolution: 0.1mm.
- Accuracy:±(1%H+0.1mm).
- Measurement rate:0.6 second.
- Power supply: 7# alkaline cell , 1.5V*3 .
- Operating temperature :-10 ~ +50°C.
- Storage temperature: -40 ~ +70°C,-40 ~+158°F.
- Dimensions: (L)× (W)× (H) mm.
- Weight : approx g (including battery and probe).
- Accessories:probe, coupling paste, operating manual, batteries.