



Ultrasonic thickness gauge T-E:1500-20000 mm E-E 0,200-10,000 mm x 0,001 mm

15082850

The DC-6000 is a precision thickness gauge designed for very thin materials and high-resolution requirements. It is equipped with A/B Scan + T-E and E-E measurements.

This device uses ultrasonic technology to measure the thickness of a wide range of materials, including metals, plastics, ceramics, and glass.

The DC-6000 is the ideal choice for inspection and maintenance in industries such as oil, gas, wind, construction, and manufacturing.

Technical specifications

- Measurement Range: T-E 1.500 mm-20 mm, E-E 0.200 mm-10 mm
- A/B Scan
- Accuracy: ± 0.001 mm
- Operating Temperature: -20 °C to $+50$ °C
- Power Supply: 2 x AA batteries
- Weight: 350 g

Standard Delivery

- Device with large digital TFT color display (320x240 mm)
- Standard probe (S1507)
- Built-in calibration block
- IISB cable

Product details

Item no.	15082850
EAN	5708004109198
Customs tariff	90173000
Sales Quantity	1

Product specifications

Resolution	0,001 (0,0001 inch)
Display type	Color display 320x240 mm
Measuring range	T-E: 1,500 mm til 22 mm E-E: 0,20 mm til 10 mm
Accuracy	$\pm 0,04$ mm under 9,99 mm $\pm 0,1\%$ thickness + 0,04 mm fra 10 mm til 99,9 mm
Gross weight	1.800 kg
Net weight	0.360 kg