



## Specification:

|                           |  |
|---------------------------|--|
| Measuring range           | 1 – 50 mm                                    |
| Measurement accuracy      | $\pm(0,01X+0,1)$ , where X – thickness value |
| Sound velocity range      | 1.000 – 9.999 m/s                            |
| Continuous operating time | 9 hours                                      |
| Operating temperature     | -30°C to +50°C                               |
| Weight                    | 450 grams                                    |

## Special Features:

- Improved measuring capability on curved surfaces
- Customized measurement gates
- Raw data (A-scans) saving
- Thickness profile (B-scan) indication
- USB interface for inspection data transfer



## Delivery Kit:

- A1270 - EMAT thickness gauge
- S3850 - EMAT transducer with a built-in cable
- Hard shell carry case
- Optional: S7392 - permanent magnet EMAT transducer for high-temperature applications (up to 800°C)

