



Wall Thickness Gauge

Solutions for the surface control

Wall Thickness Gauge

The new Ultrasonic Wall Thickness Gauge accurately measures wall thickness and the extent of corrosion of all metals, ceramics, glass and most rigid plastics from only one side.

They measure the distance between a target ball and a magnetic probe by allowing to gauge the wall thickness of very narrow corners and places difficult to reach.

Features

- **Possibility to gauge the thickness quickly** and in an accurate way on compact materials with the help of a coupling fluid like oil, grease or silicon.
- **Possibility to process measures** in very short times on a limited surface.
- LCD digital display
- Measuring Range from 0.15 up to 200 mm.
- Non-destructive gauge of thickness
- Monitoring of limit values
- Magnetic distance measurement against a steel ball
- Memory for 12000 pages with 1 value and waveform
- Windows **compatible data transfer program** supplied at no additional cost
- Selectable units of inch or mm
- **RS-232 serial output** for downloading stored data to a printer or computer
- Waterproof probes
- Sturdy housing for the use in hostile productive environments
- Measures on all metals, ceramics and plastics
- Probe with graphite tip for measure surfaces in plastic



INTRINSICALLY-SAFE ULTRASONIC WALL THICKNESS GAUGE



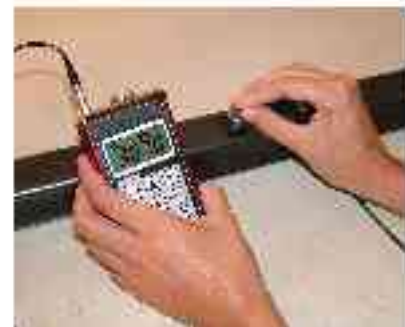
STEEL TEST BLOCK

PROTECTIVE HOLDER



COUPLING FLUID

ACCESSORIES



APPLICATION