Flaw Detection (UT)

Applications of ultrasonic testing vary, ranging from weld inspection to wall thickness measurement and the detection of discontinuities such as invisible cracks, inclusions, voids and other discontinuities in metals, plastics, ceramics and composites.

Experienced material testers have supervised the development of SONOTEC flaw detector and probes focusing on simple operation procedures and high sensitivity while simultaneously providing a robust design.

We offer a wide range of corresponding SONOSCAN probes. Select the suitable probe from our product program according to your application.

In addition to our standard products, we also manufacture customer-specific solutions.

Detailed Product Information

SONOSCREEN ST10
the practice orientated ultrasonic flaw detector

SONOSCAN Angle Beam Probes
for flexible use during weld inspection
SONOSCAN Straight Beam Probes
pulse echo and dual element probes

SONOSCAN Immersion Probes
for partially and fully automated testing

Applications

Weld seam testing
Sheet metal testing
Wall thickness testing
Immersion testing

APPLICATION NOTES

Ultrasonic Steel Weld Testing

Ultrasonic testing in mining

Corrosion measurement at refineries
NEWS:
10.02.2020
Customized transducers for ultrasonic NDT - Made in Germany
more News...

EVENT CALENDAR:
08.06.2020
WCNDT 2020 - 20th World Conference on Non-Destructive Testing
all Events...

CUSTOMER REVIEWS:
Our customers on our NDT products
all customer reviews...