



SHEARWAVE INSPECTION



WELD QUALITY & CRACK DETECTION

Shearwave is an ultrasonic technique that transmits refracted sound waves at a predefined angle to the test area. Surfaces aligned to the beam path reflect the waves back to the transducer. Shearwave provides a highly sensitive method of detecting and evaluating defects in materials.



REAL TIME
RESULTS



FULLY
MOBILE



INCREASES
RELIABILITY

KEY ADVANTAGES:

- Highly accurate
- Minimal equipment required
- Low equipment costs
- Quickly screen large areas
- Repeatability
- No health safety hazards, unlike with radiography



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