framatome

Technical and Projects department

Probes manufacturing section

Intercontrôle

Non destructive testing



Specific Probes

Single-element ET and UT on demand specific probes









Technical interests:

- Functional analysis of customer needs
- Design according to the target application
- Realization of simulations
- Adaptation of the geometry of the probe to the part to be checked
- Manufacture of prototypes and small and medium series

Applications:

- Detection or characterization of defaults
- Inspection of components with complex geometry / limited access
- Signal / noise ratio optimization

Your performance, our daily commitment

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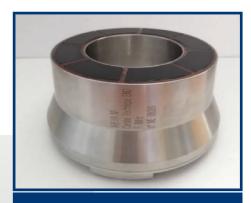
Intercontrôle
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Probes manufacturing section

Specific Probes

Single-element ET and UT on demand specific probes





Technical interests:

- Identification of gains in terms of productivity and performance of detection and characterization
- Optimization of the number and geometry (formatting) of the elements by simulation
- Expertise in the development of the associated process

Applications:

- Troubleshooting, characterization and dimensioning in noisy structures
- Inspection of welds of components with complex geometry
- Increase of the inspection productivity

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