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Measuring technology

Non-destructive material testing

- PT color penetration test
- Ultrasonic- test
- X-ray radiographs
- Computer tomography
- Measurement of coating thickness
- Assessment of classical material properties of metals
- Assessment of component properties according to customer specifications
- Analyses of damages on metal components and machines
- Chemical and metallographical analyses
- Certification and controlling of metal components
- Acceptance test, issuance of 3.1b-certificates
- Inspection of plastics
- Advisory and consulting activities



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Measuring technology

Magnetic powder fissure testing

- Deutroflux Magnetic powder fissure testing device UWE 350 transportable
 - max. length: 350 mm
 - max. diameter: 300 mm
 - max. weight: 25 kg
- Testing of all fissures in all directions within one single act.
- Fully automatic demagnetization in flow- and field range