

We innovate Materials

test methods at the
Accredited Testing Laboratory
acc. to EN ISO 17025



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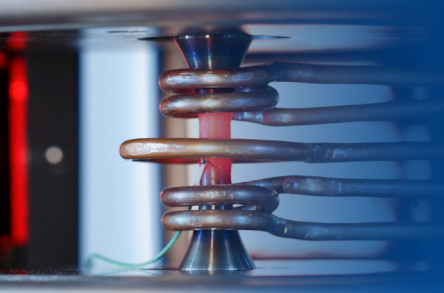
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Testing Methods acc. to EN ISO 17025

- Hardness tests on metallic materials acc. to
 - EN ISO 6506-1 (HB)
 - EN ISO 6507-1 (HV)
 - EN ISO 6508-1 (HRC)
- Tensile tests on metallic materials at room temperature acc. to
 - EN ISO 6892-1
 - ASTM E8 / E8M
 - ASTM 370
- Tensile tests on metallic materials at elevated temperatures acc. to
 - EN ISO 6892-2
 - ASTM E21
- Tensile tests on metallic materials at cryogenic temperatures acc. to
 - EN ISO 6892-3
- Fatigue tests on metallic materials acc. to
 - DIN50100
 - ISO 1099
 - ASTM E466
- Fatigue tests on threaded fasteners acc. to
 - DIN969
- Linear-elastic plane-strain fracture toughness of metallic materials (K_{IC}) acc. to
 - ASTM E 399
- X-Ray determination of retained austenite in steel acc. to
 - ASTM E975
- Residual stress analysis by X-ray diffraction acc. to
 - EN 15305



COMPETENCE AND RELIABILITY