

# Examinations

DIN- EN- ISO- STANDARD

## Ultrasonic testing: ( US - Test )

<b>EN 583-1</b>	Ultrasonic testing - part 1: general principles
<b>DIN EN 10160</b> <b>DIN EN 10164</b> <b>SEL 072/77</b>	Ultrasonic testing of flat rolled steel
<b>DIN EN 10228-3</b> <b>DIN EN 10308</b> <b>SEP 1921</b> <b>SEP 1923</b>	Ultrasonic testing for forgings
<b>DIN EN 10246-6</b> <b>SEP 1918</b> <b>DIN EN 10246-7</b> <b>SEP 1915</b>	Ultrasonic testing of pipes and fittings for long- and transverse defects
<b>DIN EN 12246-17</b>	Ultrasonic testing of seamless and welded Pipes against duplication
<b>DIN EN 54123</b>	Ultrasonic methods of examination of sweat, rolling and explosion cladding

## Eddy current testing:

<b>EN 12084</b>	Eddy current testing – general principles and guidelines
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## Tensile Test:

<b>DIN EN 10002-1</b>	Tensile test by room temperature +20°C
<b>DIN EN 10002-5</b>	Tensile test at elevated temperature

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**BOCAR GMBH**