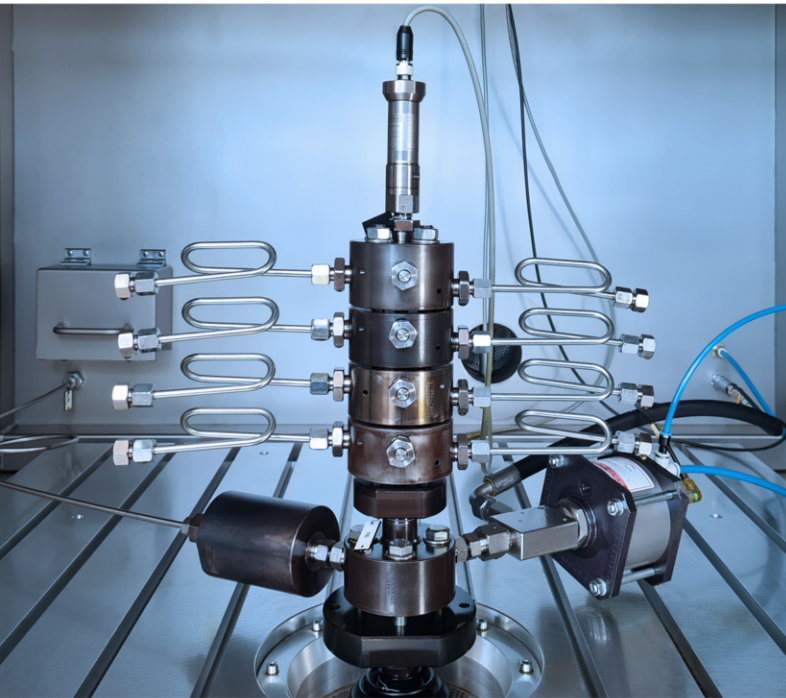
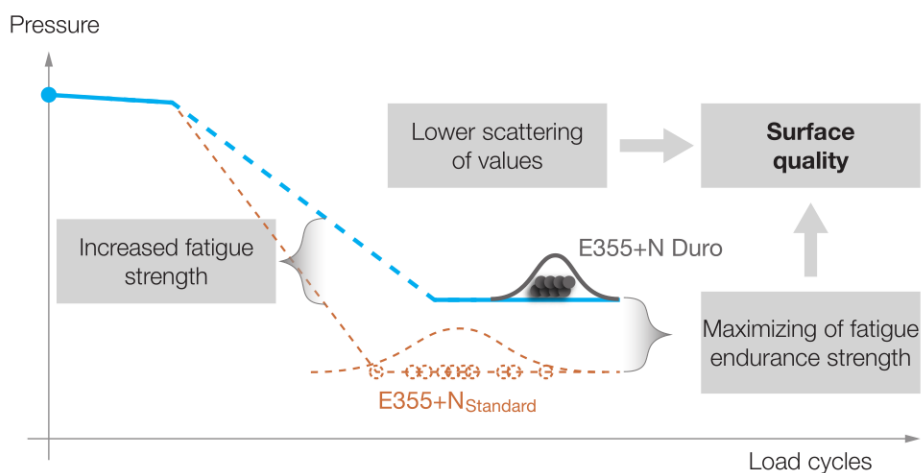


# Lightweight potential with precision steel tubes

**Durable use – 100 percent recyclable**



- High fatigue strength enables lean tube design and enhances lightweight potential.
- Lower scattering of values ensure high process reliability.
- Improved surface quality enables optimum joining technology.
- HPL tubes +N Duro compliant with DIN EN 10305-4



Improved fatigue strength due to optimized surface properties



**MANNESMANN**  
**PRECISION TUBES**

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