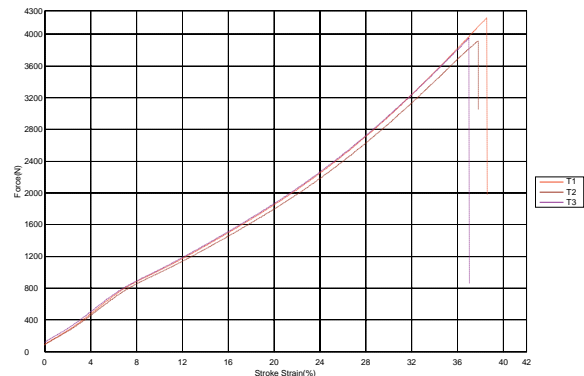




material data

- **Material reference:** B71290 Classic 900 (grey)
- **Material weight:** 900 g/m²
- **Field of application:** Biogas installations
- **Type of weld:** Overlap 50 mm
- **Type of welding tool:** Standard electrode
- **Recommended overlap to obtain acceptable tensile strength:** 40-60 mm
- **Average tensile strength (weft):**
 - non-welded: 4500 N/5 cm
 - welded: 4233 N/5 cm



machine solution

- **Machine model:** TDW 500-800
- **Length of tool holder:** 1200-1400 mm
- **Accessories:** Standard and tube closing electrodes, laser
- **Software:** EMP, LOP



EMP settings: Energy factor 5,2 Pressure 2,5 kg/cm²