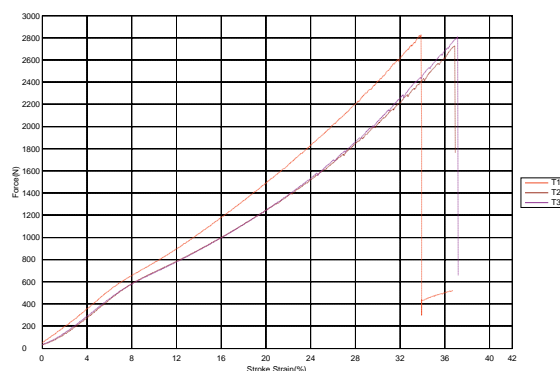




SIOEN

material data

- **Material reference:** B9000
- **Material weight:** 680 g/m²
- **Field of application:** Truck / Tilt / Regular
- **Type of weld:** Overlap 30 mm
- **Type of welding tool:** Standard electrode
- **Recommended overlap to obtain acceptable tensile strength:** 25-40 mm
- **Average tensile strength (weft):**
 - non-welded: 2800 N/5 cm
 - welded: 2786 N/5 cm



machine solution

- **Machine model:** TX, TD, TDW 500-650
- **Length of tool holder:** 1200-1400 mm
- **Accessories:** Standard and soft electrode, oil-tempered tool holder, laser, band holder
- **Software:** EMP, LOP



EMP settings: Energy factor 4,4 Pressure 3,0 kg/cm²