Hans Schmidt & Co confirms that the measuring instrument, which is referred below, was manufactured according to our technical specifications. The corresponding calibration report is enclosed.

Object: Tension Meter

Model: DTX-1000
Serial No. 921-00156

Customer: XXX

Reference (Order No.): 1234

Date of calibration: 26.09.2017

Hans Schmidt & Co GmbH

Person in charge W. Pohl
Quality Manager (QA) D. Traurig-Hessel

We suggest a recalibration period of 1 year, depending on the usage of the instrument. The most favorable period between calibrations has to be defined by quality-assuring personal, corresponding to the operating time of the instrument.

*For tension meters are no international standards available. Therefor we use the definition of quality checks and verification certificates as described in DIN EN 10204 section 3 to 6.
Calibration Report

Calibration: According to SCHMIDT-Factory procedure No. 02

Model: DTX-1000  
Temperature: 22 °C

Standard unit ☒  Customized ☐  Measuring Range: 10 - 1000

Serial Number: 921-00156

Reading in ☒ cN ☐ daN ☐

<table>
<thead>
<tr>
<th>Test Weight</th>
<th>Position 1</th>
<th>Position 2</th>
<th>Position</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>11</td>
<td>11</td>
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<tr>
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<td>901</td>
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<tr>
<td>1000</td>
<td>1001</td>
<td>1000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Accuracy: For PA from 5 % to 100 % of range ± 0.5 % Full Scale and ± 1 Digit
other tension ranges and calibration material ± 3 % Full Scale and ± 1 Digit

Calibration material / Instrument settings

<table>
<thead>
<tr>
<th>Position</th>
<th>Calibration Material</th>
<th>Material Diameter</th>
<th>Material Thickness Compensator</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Polyamide Monofil</td>
<td>0.3</td>
<td>0.3</td>
</tr>
<tr>
<td>2</td>
<td>Copper Wire</td>
<td>0.25</td>
<td>0.2 - 0.3</td>
</tr>
</tbody>
</table>

Verification: ☒ Instrument working properly, calibration is within the tolerance limits.

Traceability of test weights: Hooked weights, accuracy class M3, calibration in Newton at falling speed of 9.80735 m/s² (location Waldkraiburg).

Calibration test of weights:
- Calibration of hooked weights: Electronic balance, measuring tolerance to 4.8 kg ± 0.9 g, higher ± 5g
- Calibration of balance with analytical weights: 500-g weight, class F1, calibration test report no. G8-603, calibration mark: D-K-19408-01-00
  2-kg weight, class F1, calibration test report no. G8-601, calibration mark: D-K-19408-01-00
  10-kg weight, class F1, calibration test report no. G8-602, calibration mark: D-K-19408-01-00

Calibrated date: 26.09.2017  
Calibration Engineer: Anita Meisel