1. Commissioning

Place the sintering ring without sintering beads in the center of the sintering tray*.

2. Measuring

Start sintering program "YZ T Universal" via the "VITA" profile**.

3. Evaluation

Remove sintering ring and measure with caliper.

4. Measures

Please use for evaluation!

* ) There must not be any other objects in the firing chamber. The firing chamber must be completely cooled down for sintering.
** ) Find accurate information on the sintering program in the corresponding operating manual of the VITA vPad excellence or VITA vPad comfort.
Temperature calibration

1. Commissioning
2. Measuring
3. Evaluation
4. Measures

1. Calculate the mean value
   - Measurement 1
   - Measurement 2
   - Measurement 3
   - Measurement 4
   - Total
   - Mean Value

2. Read off temperature
   - Ring temperature
   - 1625 °C/2957 °F
   - Temperature Checking Set
   - VITA ZYRCOMAT® 6000/6100 MS

3. Calculate the temperature difference
   - Difference value
   - 0 °C to +/-25 °C
   - 32 °F to 77 °F / 32 °F to -13 °F
   - +/-25 °C to +/-50 °C
   - 77 °F to 122 °F / -13 °F to -58 °F
   - > +/-50 °C
   - > 122 °F / > -58 °F

4. Measures
   - Temperature checking set
   - VITA vPad comfort
   - VITA vPad excellence

Questions about VITA product solutions? Technical Hotline Phone +49(0)7761/562 22 22 · info@vita-zahnfabrik.com

*) **Temperature too low** (calculated difference value has minus sign): Insert difference value with minus sign; **Temperature too high** (calculated difference value has plus sign): Insert difference value without sign (automatically positive). Find accurate information on the temperature adjustment field (offset) in the corresponding operating manual of the VITA vPad excellence or the VITA vPad comfort.