

Pt100 probe · High-precision and immersion probe

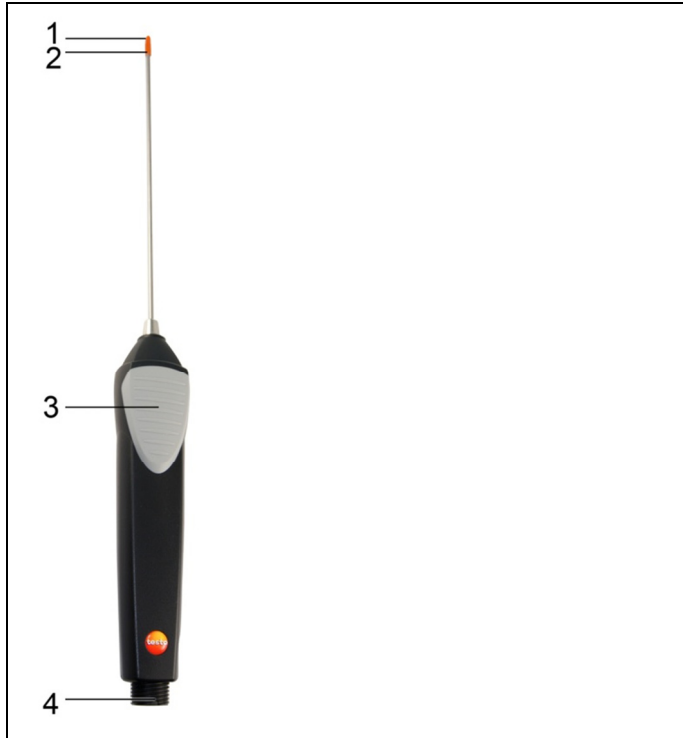
Application information



Application

The Pt100 probe 0614 0073 is used in conjunction with the testo 480 for high-precision temperature measurement.

Overview



- 1 Plunge tip
- 2 Protection cap
- 3 Handle
- 4 Connection for plug-in head cable (art. no. 0430 0100)

Technical data

Feature	Values
Measurement range	-100 to +400 °C
Accuracy (at 22 °C) ±1 digit	±(0.15 °C + 0.05 % of meas. val.) (0 - +100 °C) ±(0.15 °C + 0.2 % of meas. val.) (+100 - +350 °C) ±(0.5 °C + 0.5 % of meas. val.) (+350 - +400 °C)
Operating range, handle	0 to +40 °C



The digital probe allows measurement values to be processed directly in the probe. This technology eliminates instrument measurement uncertainty.

For calibration, the probe alone (without the hand instrument) can be sent away.

Calculating the determined calibration data in the probe generates a zero-error display.

