

Unique Surface Probes



Model No. 88011(*)

Designed to measure the surface of pipes with a $1\frac{1}{8}$ " diameter, with a max surface temperature of 250°C (480°F). Probe is not designed for long-term exposure to high temperature.

Replacement elements not included, to purchase additional elements order Model No. 88011()-RE*

Model No. 88012(*)

Ideal for measurements of small surfaces. The probe has a $\frac{1}{4}$ " surface diameter, with a 480°C (900°F) max surface temperature.

Note: Because of the compact size, micro-sensor elements are not replaceable. Patent applied for.

All the probes in this series meet the Standard Limits of Error.

Model No. 88105(*)

Similar to the 88102, with the sensing element running parallel to the handle. 250°C (480°F) max surface temperature.

Replacement elements not included, to purchase additional elements order Model No. 88105()-RE*



All models supplied with a molded SMP or SMPW subminiature male connector. TAS adaptor is sold separately.

SMPW miniature connector.

Model No. 88102(*) Right-angle, pencil-type surface probe, best suited to stationary surfaces. Sensing element is perpendicular to the handle 250°C (480°F) max surface temperature.

Replacement elements not included, to purchase additional elements order Model No. 88102()-RE*

Visit us online for dimensions.

*** Specify Calibration:**

K: CHROMEPA™-ALOMEGA™

E: CHROMEPA™-Constantan

Model No. 88103(*)

A narrow head, allowing the probe to fit through narrow openings. 480°C (900°F) max surface temperature.

Replacement elements not included, to purchase additional elements order Model No. 88103()-RE*



All models shown smaller than actual size.

Model No. 88101(*)

For measuring stationary surface temperatures, with a right-angle head for hard-to-reach inside surfaces. 480°C (900°F) max surface temperature.

Replacement elements not included, to purchase additional elements order Model No. 88101()-RE*

Model No. 88003(*)

For surface measurements of materials such as stone, iron and steel. The element is protected by metal side guards. 480°C (900°F) max surface temperature.

Replacement elements not included, to purchase additional elements order Model No. 88003()-RE*



Model No. 88002(*)

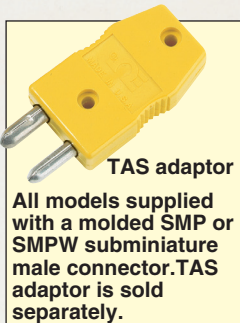
Ideal for measuring the surface temperature of plates, walls, molds, dies and other stationary surfaces. The thermocouple is protected by two PFA guards. 250°C (480°F) max surface temperature. Probe is not designed for long-term exposure to high temperatures.

Replacement elements not included, to purchase additional elements order Model No. 88002()-RE*

Model No. 88001(*)

Standard probe for stationary surface measurements. Suited to molds, plates, walls, glassware, etc. 480°C (900°F) max surface temperature.

Replacement elements not included, to purchase additional elements order Model No. 88001()-RE*



TAS adaptor

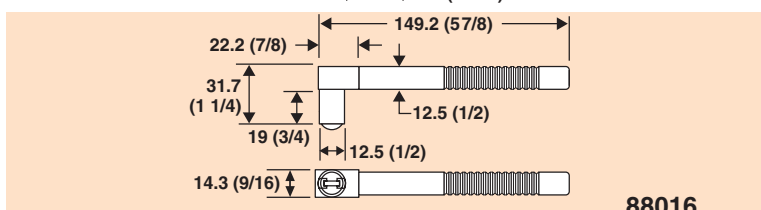
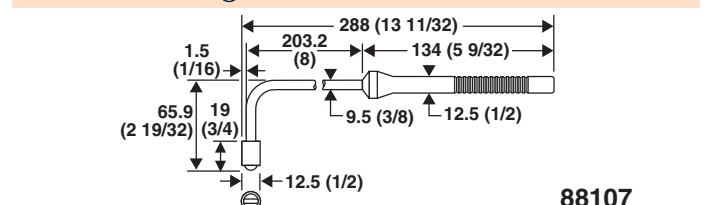
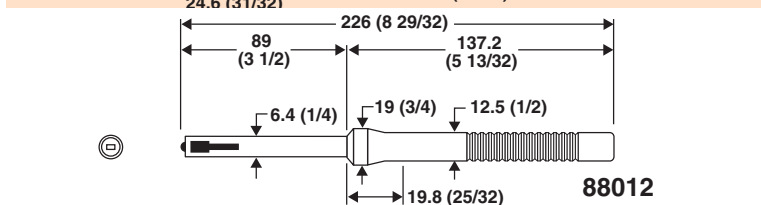
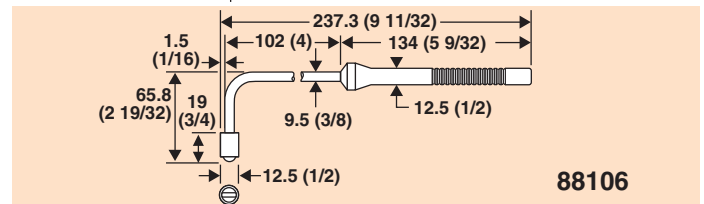
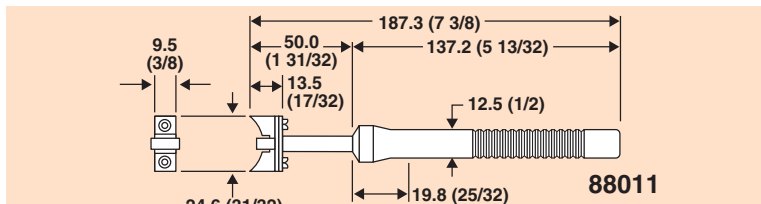
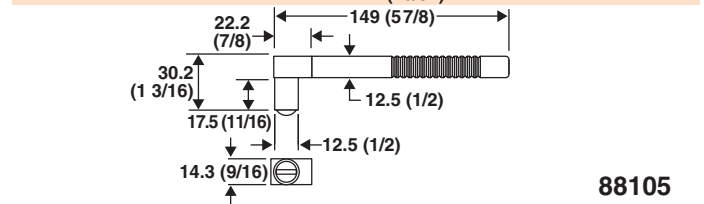
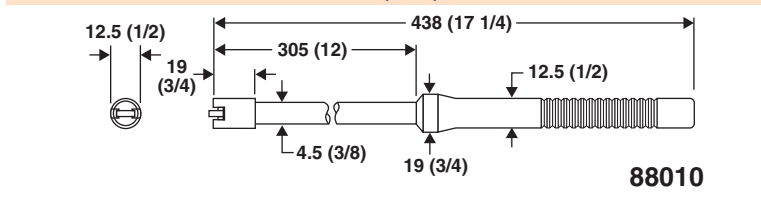
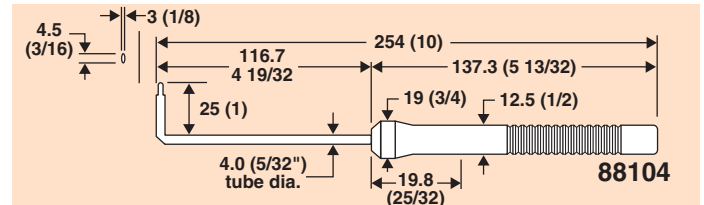
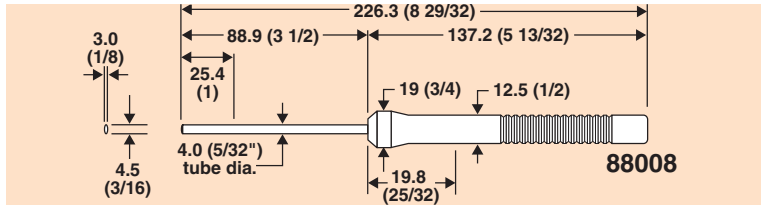
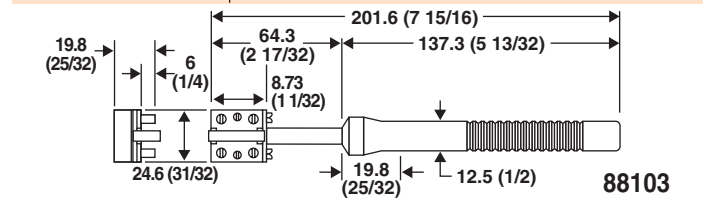
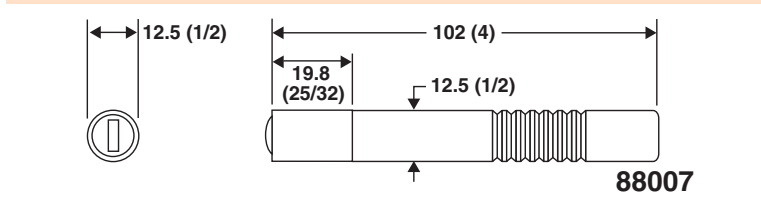
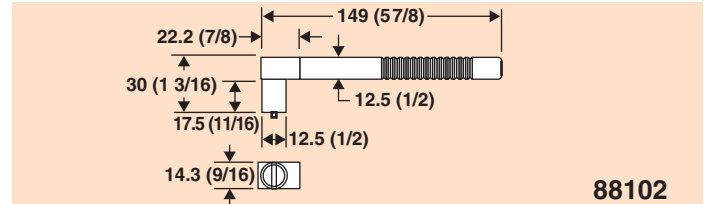
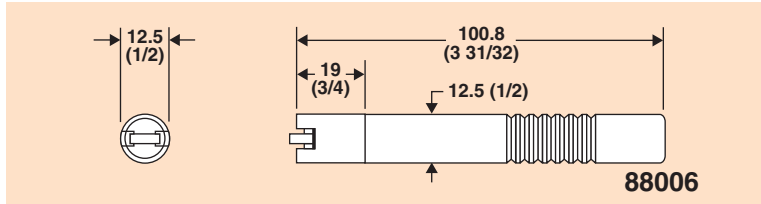
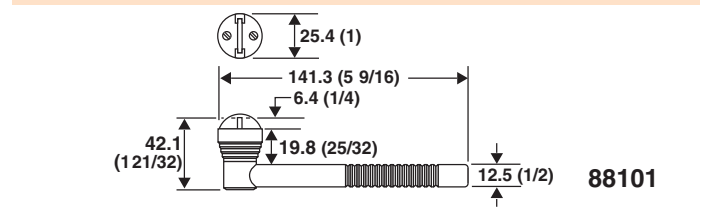
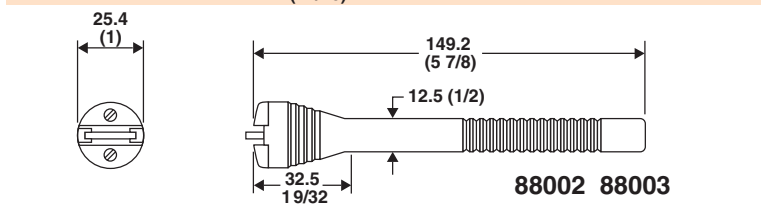
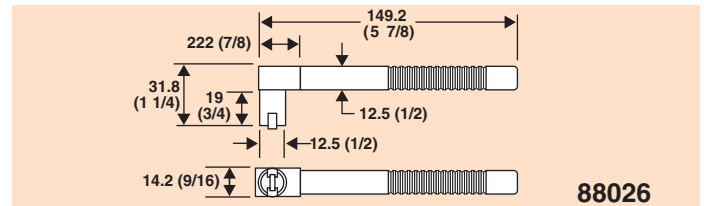
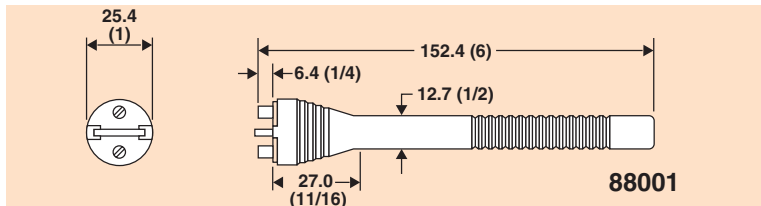
All models supplied with a molded SMP or SMPW subminiature male connector. TAS adaptor is sold separately.

* Specify calibration: K - Type K Thermocouple
E - Type E Thermocouple
Ordering Example: 88007K probe with Type K Thermocouple.

K: CHROMETM-ALOMEGATM
E: CHROMETM-Constantan

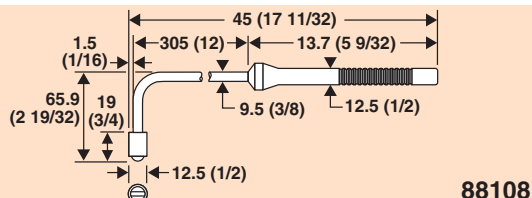
Visit us online for dimensions.

Unique Surface Probes Series 88000

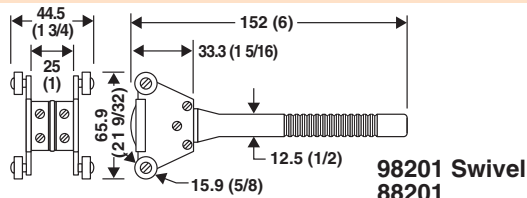


Dimensions: mm (in)

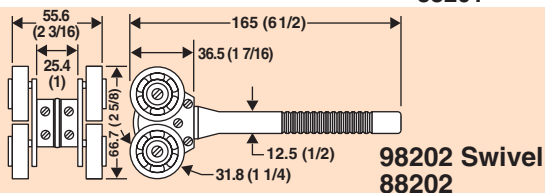
Unique Surface Probes Series 88000/98000



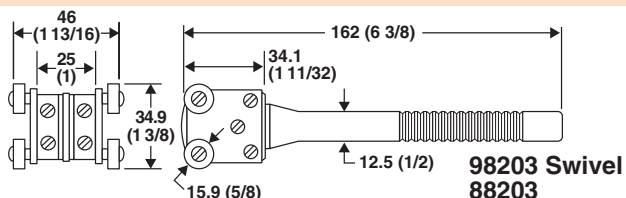
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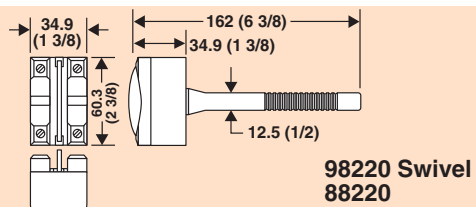
98201 Swivel
88201



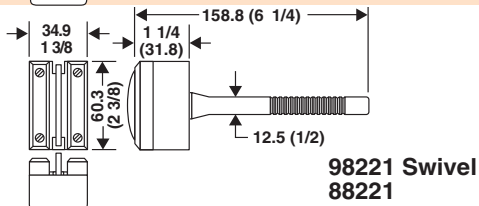
98202 Swivel
88202



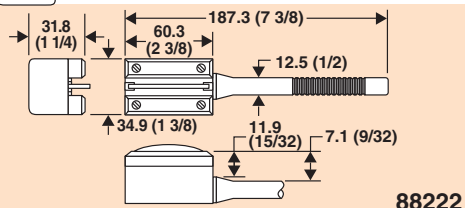
98203 Swivel
88203



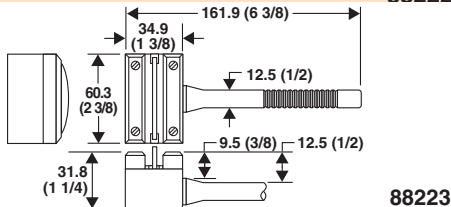
98220 Swivel
88220



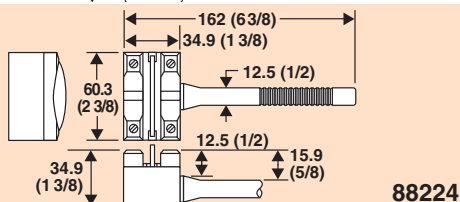
98221 Swivel
88221



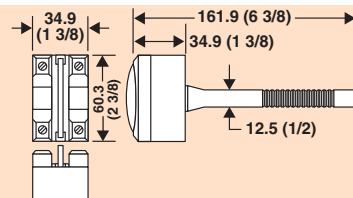
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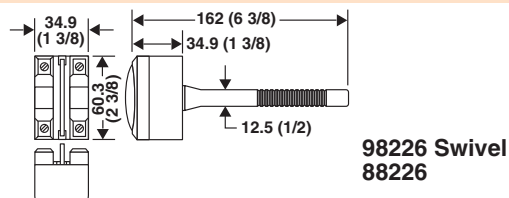
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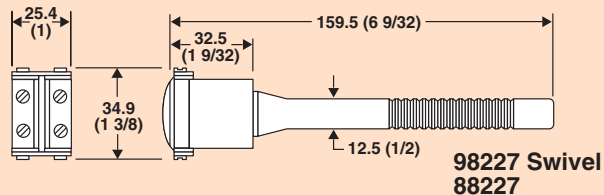
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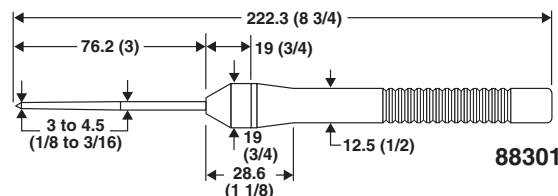
98225 Swivel
88225



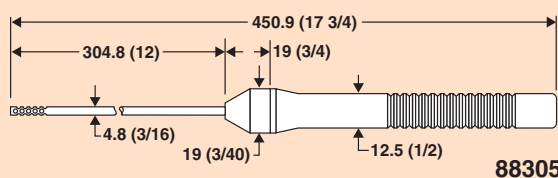
98226 Swivel
88226



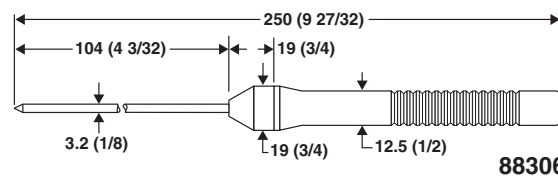
98227 Swivel
88227



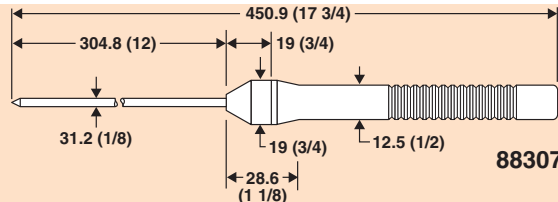
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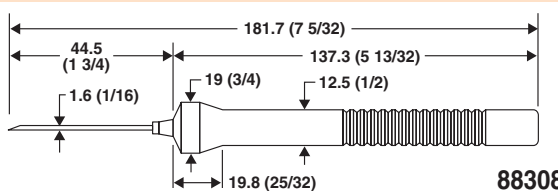
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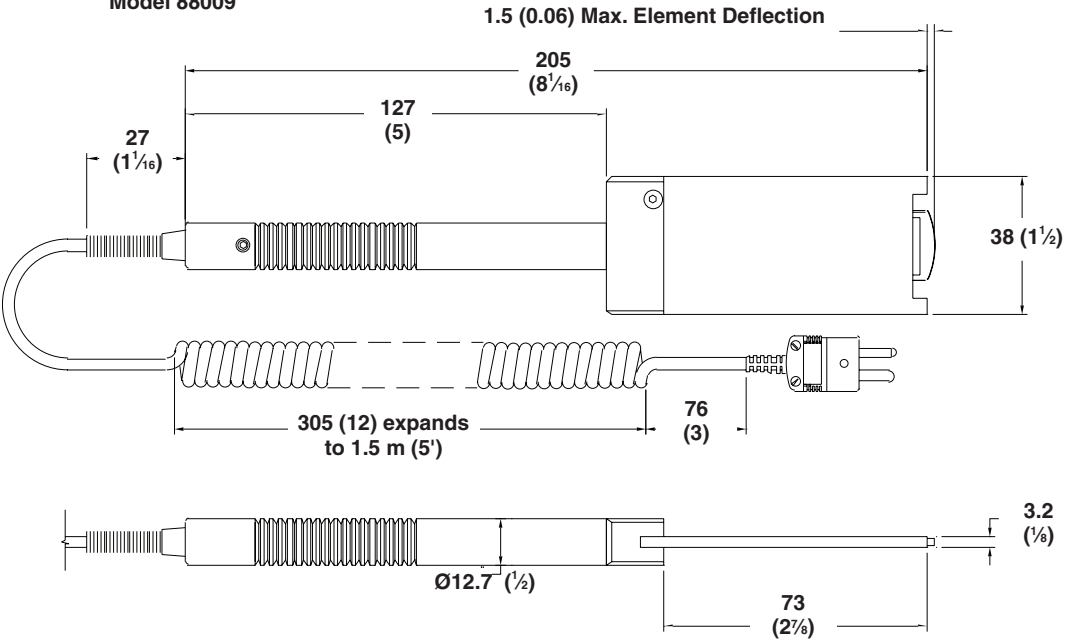
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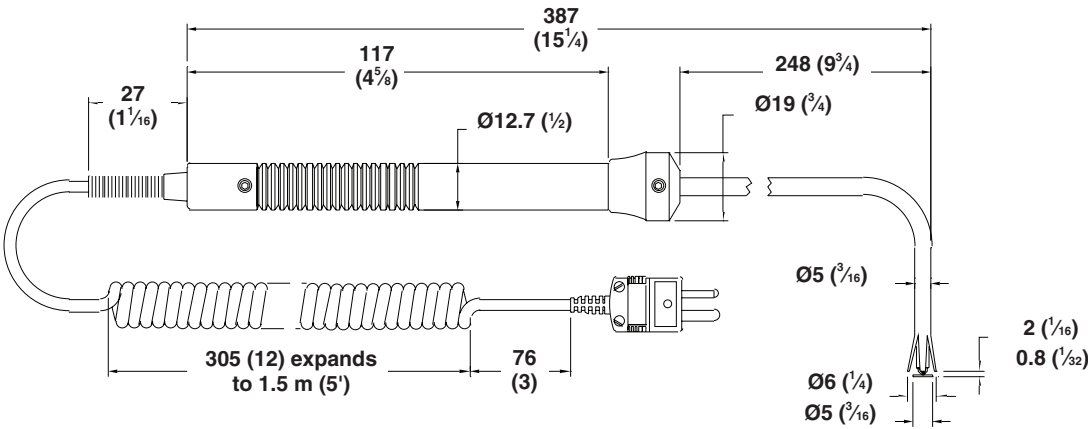
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Dimensions: mm (in)

Model 88009



Model 88014



Model 88013

