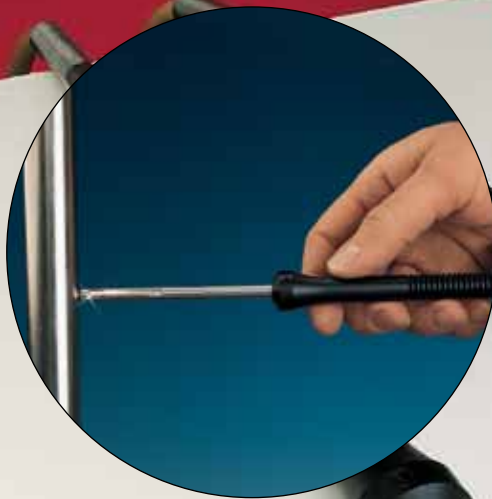


Unique Surface Probes



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.

Replaceable Element not supplied, 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.

Replaceable Element supplied free, for additional elements order Model No. 88105()-RE*



All models supplied with a molded SMP or SMPW subminiature male connector and TAS adaptor.

TAS adaptor

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.

Replaceable Element supplied free, for additional elements order Model No. 88102()-RE*

Visit us online for dimensions.

*** Specify Calibration:**
K: CHROMEQA®-ALOMEGA®
E: CHROMEQA®-Constantan

Model No. 88103(*)

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

Replaceable Element supplied free, for 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.

Replaceable Element supplied free, for 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.

Replaceable Element supplied free, for additional elements order Model No. 88003(*)-RE

Model No. 88002(*)

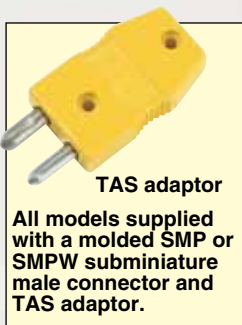
Ideal for measuring the surface temperature of plates, walls, molds, dies and other stationary surfaces. The thermocouple is protected by two PFA guards. 250°C (480°F) max surface temperature. Probe is not designed for long-term exposure to high temperatures.

Replaceable Element supplied free, for 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.

Replaceable Element supplied free, for additional elements order Model No. 88001(*)-RE



TAS adaptor

All models supplied with a molded SMP or SMPW subminiature male connector and TAS adaptor.

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

K: CHROME[®]GA-ALOMEGA[®]
E: CHROME[®]GA-Constantan

Visit us online for dimensions.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Omega manufacturer](#):

Other Similar products are found below :

[DPG409-100DWU](#) [OM-DAQXL-1-NA](#) [CASS-116U-12](#) [DH-1-20-J-12](#) [GG-J-24-SLE-1000](#) [HPC-AU-P](#) [HPC-IR-P](#) [JMQSS-062U-6](#) [KHSS-18G-RSC-12](#) [KHXL-18G-RSC-12](#) [KMQIN-125U-6](#) [KMQXL-125G-12](#) [KMQXL-125U-6](#) [KQSS-18G-6](#) [KQXL-14U-36](#) [KQXL-18G-12](#) [KQXL-18U-12](#) [NB1-CAXL-14U-12](#) [NB3-CAXL-14U-18](#) [P-M-1/10-1/4-6-0-P-3](#) [PX309-015A5V](#) [PX309-1KGI](#) [PX309-10KGV](#) [PX309-100AI](#) [PX309-100AV](#) [PX309-100GI](#) [PX309-100GV](#) [PX309-3KG5V](#) [PX319-V050G5V](#) [PX319-005AI](#) [PX319-050A5V](#) [PX319-050GI](#) [PX319-10KGI](#) [PX319-100GV](#) [PX319-2KGI](#) [PX319-200AV](#) [PX319-200A5V](#) [PX319-300G5V](#) [PX319-5KG5V](#) [PX319-500G5V](#) [PX319-7.5KGI](#) [PX319-7.5KG5V](#) [PX329-1KG5V](#) [PX329-10KGI](#) [PX329-2KGI](#) [PX409-015DWUI](#) [PX409-015VUSBH](#) [PX409-015VV](#) [PX409-050A5V](#) [PX409-10WDWU5V](#)