Unique Surface Probes

Model No. 88222(*)
Right-angle probe ideal for measuring moving or rotating surfaces. Can be used in paper, fiber, printing, iron and steel industries. Max surface temperature of 250°C (480°F). Replaceable Element supplied free, for additional elements order Model No. 88222(*)-RE

Model No. 88223(*)
Surface probe designed for measuring moving or rotating surfaces. Ideal for surfaces perpendicular to the probe handle. Max surface temperature of 250°C (480°F). Replaceable Element supplied free, for additional elements order Model No. 88223(*)-RE

Model No. 88221(*)
Model No. 98221(*) with Swivel Head
Ideal for measurements of moving or stationary flat, smooth surfaces. Max surface temperature of 250°C (480°F) allows for use on both metal and plastic surfaces. Surface velocity of moving surfaces should not exceed 90 m (300') per minute. Replaceable Element supplied free, for additional elements order Model No. 88221(*)-RE

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

Adaptor Sold Separately
TAS-K-3
TAS-E-3

Ordering Example: 98220E, Type E (CHROMEGATM-Constantan) Surface probe with swivel head, rated to 250°C (480°F). 88222K, Type K (CHROMEGATM-ALOMEGA) Right-angle surface probe, rated to 250°C (480°F).

Model No. 88220(*)
Model No. 98220(*) with Swivel Head
Ideal for measuring the temperature of rollers 100 to 152 mm (4 to 6") in diameter, with velocities to 61 m (200') per minute. Max surface temperature of 250°C (480°F). Replaceable Element supplied free, for additional elements order Model No. 88220(*)-RE
Model No. 88224(*)
Right-angle probe for rotating rollers from 100 to 152 mm (4 to 6") in diameter.  Max surface temperature of 250°C (480°F).
Replaceable Element supplied free, or additional elements, order Model No. 88224(*)-RE.

Model No. 88226(*)
Right-angle probe for rotating rollers of 152 to 300 mm (6 to 12") in diameter.  Max velocity of 61 m (200') per minute, with 250°C (480°F) max surface temperature.
 Replaceable Element supplied free, for additional elements order Model No. 88226(*)-RE.

Model No. 88227(*)
Right-angle probe for rotating rollers of 300 to 584 mm (12 to 23") in diameter.  Max velocity of 61 m (200') per minute, with 250°C (480°F) max surface temperature.
 Replaceable Element supplied free, for additional elements order Model No. 88227(*)-RE.

Ordering Example: 98227K is a model 98227 swivel head surface probe in Type K thermocouple.
Unique Surface Probes Series 88000

Dimensions: mm (in)
Unique Surface Probes Series 88000/98000

Dimensions: mm (in)