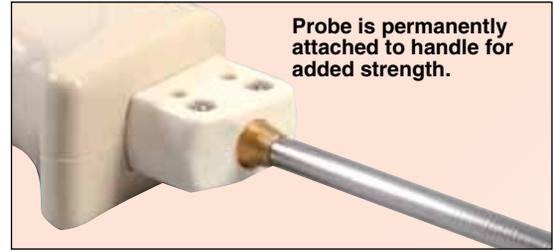


# Integral Plastic Handle RTD Probes

## Special Application Measuring Tips



Shown smaller than actual size.



Probe is permanently attached to handle for added strength.

| Discount Schedule |     |
|-------------------|-----|
| 1 to 10.....      | Net |
| 11 to 24.....     | 5%  |
| 25 to 49.....     | 10% |
| 50 and over.....  | 15% |



### General Purpose Probe

A general purpose immersion design for taking air and liquid measurements. This 300 mm (12") probe features a 4.5 mm (3/16") OD sheath made from 304SS, and is capable of most heavy duty applications. Measurement tip rated to 600°C (1110°F).

PRS-GP-100-E-12

### Fast Response Probe

300 mm (12") long probe with a 3 mm (1/8") OD, designed for fast, accurate measurements. Made from rugged 304SS, with an integral high impact plastic handle assembly. Tip rated to 600°C (1110°F).

PRS-FR-100-E-12

✓ Standard 3-Wire DIN Platinum RTD 100 Ω, Class "B" Accuracy Per IEC60751

✓ Standard 300 mm (1') Length Probes

✓ Rugged High Impact Plastic Handle with Easy Grip Contour

✓ 300 mm (1') Retractable Cable Expands to 1.5 m (5'); Stripped Lead Termination Standard

✓ Handle Rated to 150°C (300°F)

✓ Probe Permanently Attached to Handle for Added Strength

### Penetration Probe

300 mm (12") long probe with a 4.5 mm (3/16") OD, fitted with a conical tip for easy insertion into soft and semi-frozen materials. Made from rugged 304SS, with an integral high impact plastic handle assembly. Tip rated to 600°C (1110°F).

PRS-NP-100-E-12

### Air Probe

300 mm (12") long probe with a 4.5 mm (3/16") OD, using a miniature RTD element shielded by a 304SS sheath. The drilled end exposes the element to airflow for fast measurements. Measurement tip rated to 260°C (500°F).

PRS-AP-100-E-12

#### To order optional connectors:

OTP quick disconnect connector, add suffix "-OTP-M", for an additional cost.

\* Phone Plug, add suffix, "-PP", for an additional cost.

\* Series T mini-connector, add suffix "-TA3F", for an additional cost.

\* **Note:** indicate where to connect the red lead.

**Ordering Example:** PRS-AP-100-E-12, air probe.



PRS-GP-100-E-12 general purpose probe with high impact plastic handle made from the same material as professional football helmets, these rugged probe handles have strength and endurance built in for long life.