PFA Coated Thermocouple Probes

With Standard Size Connectors



- Chemically Inert
- ✓ Electrically Insulated
- ✓ Rated to 205°C (400°F)
- Quick-Disconnect Style
- ✓ 1.5 mm (¾6") or 3.0 mm (%") Diameter
- ✓ Grounded Junction
- ✓ 300 mm (12") Probe Standard[†]
- ✓ 0.010 PFA Coating (Typical)

We Can PFA Coat Most Thermocouple Probes. Contact Our Sales Department for Availability and Price.

PFA coated probes are the perfect solution when there is a need to measure the temperature of caustic or corrosive chemical solutions in industrial and laboratory environments. The superior corrosion resistance of PFA allows you to measure the temperature of sulfuric, hydrochloric, nitric, and chromic acids, as well as caustic compounds.

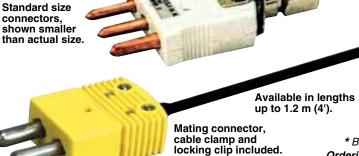
Applications

- ✓ Battery Electrolyte
- Plating Baths
- Anodizing Baths
- ✓ Severe Environments

All products shown smaller than actual size.



To Order		
	Probe Dia.*	Model
Calibration	mm (inch)	Number
Iron- Constantan	1.5 (1/16)	ICSS-116G-12-PFA
	1.5 (1/16)	ICSS-116G-18-PFA
	1.5 (1/16)	ICSS-116G-24-PFA
	6.0 (1/4)	ICSS-14G-12-PFA
	6.0 (1/4)	ICSS-14G-18-PFA
	6.0 (1/4)	ICSS-14G-24-PFA
	3.0 (%)	ICSS-18G-12-PFA
	3.0 (%)	ICSS-18G-18-PFA
	3.0 (1/8)	ICSS-18G-24-PFA
CHROMEGA®- ALOMEGA®	1.5 (1/16)	CASS-116G-12-PFA
	1.5 (1/16)	CASS-116G-18-PFA
	1.5 (1/16)	CASS-116G-24-PFA
	3.0 (1/4)	CASS-18G-12-PFA
	3.0 (1/4)	CASS-18G-18-PFA
	3.0 (%)	CASS-18G-24-PFA
Copper- Constantan	1.5 (1/16)	CPSS-116G-12-PFA
	1.5 (1/16)	CPSS-116G-18-PFA
	1.5 (1/16)	CPSS-116G-24-PFA
	3.0 (%)	CPSS-18G-12-PFA
	3.0 (%)	CPSS-18G-18-PFA
	3.0 (1/4)	CPSS-18G-24-PFA
CHROMEGA®- Constantan	1.5 (1/16)	CXSS-116G-12-PFA
	1.5 (1/16)	CXSS-116G-18-PFA
	1.5 (1/16)	CXSS-116G-24-PFA
	3.0 (1/4)	CXSS-18G-12-PFA
	3.0 (%)	CXSS-18G-18-PFA
	3.0 (1/8)	CXSS-18G-24-PFA



* Before PFA coating. † Other lengths available, consult Sales department. Ordering Example: CASS-18G-12-PFA, coated thermocouple probe, Type K, stainless steel sheath, 3 mm (1/2") Dia., grounded, 300 mm (12") long.