

Temperature Products

Model POC 1"

Testing and Spot Checking Thermometers

New!

MADE IN USA

DESCRIPTION

U.S. Gauge offers a pocket sized thermometer used by inspectors, service and maintenance personnel, and technicians for general checking in food service, refrigeration, air conditioning, hot asphalt, and food processing applications.

These thermometers have a .15" standard stem diameter and a threaded connection that can be adapted for OEM applications with limited space considerations.



SPECIFICATIONS

STEM LENGTH: 5" (127 mm)

STEM DIAMETER: .15"

CONNECTION: Recal nut is standard

EXTERNAL RESET: Friction nut design for easy calibration

CONSTRUCTION: 304 stainless steel external parts, welded construction; corrosion resistant to most chemicals

HERMETIC SEAL: Per ASME B40.3, dustproof and leakproof

DIAL: Anodized aluminum with large black numbers and graduations

LENS: Polycarbonate lens is standard

BIMETALLIC COIL: Helix coil is silicone coated on ranges below 500°F for vibration dampening and to maximize heat transfer and response time

ACCURACY: $\pm 1\%$ full span per ASME B40.3 Grade A

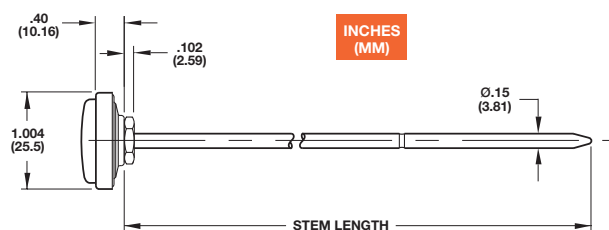
OVER TEMPERATURE LIMITS: Up to 250°F, 100%; 250° to 550°F, 50%; 550° to 1000°F, continuous use up to 800°F, intermittent use over 800°F

POCKET SHEATH: Standard

STANDARD RANGES:

FAHRENHEIT	DEGREE DIVISION
*0° to 250°	2° increments
*50° to 500°	5° increments

* Additional ranges are available – please consult factory at (863) 534-1504
NSF® approved for food service applications



SPEC NUMBER SELECTION CHART

Model POC-1		1" Dial Size
Connection	Temperature Range	5" Stem Length
		Spec No.
1/2-14 NPT	50 to 500°F	415000
	0 to 250°F	415001

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AMETEK®

ISO 9001:2000
CERTIFIED

For Gauges/Thermometers:

U.S. GAUGE
820 Pennsylvania Blvd.
Feasterville, PA 19053 U.S.A.
Tel: (215) 355-6900
Fax: (215) 354-1802
www.ametekusg.com
Customer Service Tel: (863) 534-1504
Customer Service Fax: (863) 533-7465

For Electronic Products:

PMT PRODUCTS
820 Pennsylvania Blvd.
Feasterville, PA 19053 U.S.A.
Tel: (215) 355-6900
Fax: (215) 354-1800
www.ametekusg.com

For Diaphragm Seals:

M&G PRODUCTS
8600 Somerset Drive
Largo, FL 33773 U.S.A.
Tel: (727) 536-7831
Fax: (727) 539-6882
www.ametek.com/tci