



# Super High Temperature Pipe Clamp Thermocouple

**Ideal for measuring temperature of steam pipes, heating elements, air conditioning coils and engine cooling hoses**  
**Has the widest temperature range in its class**

### Features & Benefits:

- Specialized tip can handle up to 900°F (482°C)
- Rugged ergonomic design, can handle up to a 2.2 inch pipe O.D. (55mm)
- Coiled cable allows extension to reach over 6.5ft (2m)
- Lightly spring-loaded handle/jaw is easy to squeeze
- Handle made of light plastic
- Plastic housing is not conductive and will not create short circuits
- Uses industry standard type K thermocouple probe and plug

### Specifications:

**Temperature Range:** -58° to 900°F (-50° to 482°C)

**Measurement Accuracy:**

±4.5°F from -58 to 662°F (±2.5°C from -50 to 350°C);  
 above 662°F accuracy is defined as: READING x ±0.0075

**Thermocouple at tip:** Type K

**Max Clamp Opening:** 2.20 inches (55mm)

**Coiled Cable Length:** 6.5 ft. (2m)

**Weight:** 9.7 oz. (275g)

### Includes:

Operating Instructions



No. TPC20



Checking temperature of a failed steam pipe



Taking the temperature of an overhead steam line extension



Checking a radiator intake hose



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