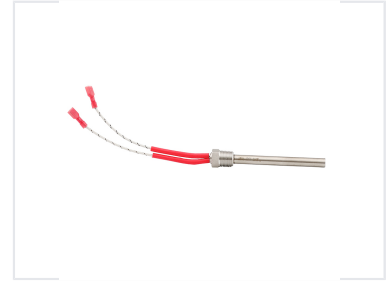


# Cylindrical Cartridge Heater with Temperature Sensor

This cartridge heater features a cylindrical stainless steel body with dual insulated wires and spade terminals. It is designed for insertion into close-fitting holes to provide localized heating and includes a temperature sensor for accurate measurement.



## ADDITIONAL IMAGES



## Product Overview

### Precision Heating Solution

This cylindrical cartridge heater integrates a high-precision temperature sensor to facilitate exact thermal management in industrial environments. Engineered with premium materials like SUS304 and Incoloy, it offers robust performance for equipment with strict temperature requirements. The design supports full customization of dimensions, power, and voltage to meet the specific demands of your application.

## Technical Specifications

Diameter Range	5 mm - 25 mm
Tube Materials	SUS304, SUS316L, SUS321, SUS310S, INCOLOY840, INCOLOY800
Integrated Sensor Type	Type K, Type J

## Electrical Performance

### Key Performance Metrics

**1000 M $\Omega$**

Insulation Resistance

**0.5 mA**

Leakage Current

Insulation Power Error (Cold)	+5% / -10%
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