

Electric Kettle Heating Element

This heating element is made from SUS201/304 stainless steel and designed for electric kettles. It features a coiled tubular design for optimal heat distribution and robust electrical connectors for a secure power supply.



ADDITIONAL IMAGES



Product Overview

Industrial-Grade Tubular Heating

This high-performance tubular heating element is engineered for exceptional heat transfer via conduction, convection, or radiation. Designed for versatility, it supports a wide range of temperatures up to 1600°F and is compatible with various liquid and surface heating applications. Its durable construction is ideal for home appliances, including electric kettles, water heaters, and coffee pots.

Technical Specifications

Diameter Range	0.200 to 0.475 inches
Maximum Voltage	600 V
Max Sheath Temperature	1600 °F
Construction Materials	SUS201, SUS304, Stainless Steel
Termination Options	Over 20 optional terminations available

Typical Applications

Appliance Compatibility

- Electric Kettles
- Water & Oil Heating Appliances
- Coffee Pots
- Kitchen Equipments
- Medical Equipments
- Sterilizing Equipment
- Vending Machines

Industrial Usage

- Gold Processing (Caustic Cyanide)
- Asphalt Wax
- Heating Oils
- Plastic Processing & Packaging
- Ovens & Dryers
- Dies & Tools