

# Immersion Heater Element for Water Heaters

This electric heater part is designed for use in water heaters and boilers. It uses a copper heating element with a dual U-shaped configuration.



## Product Overview

### Immersion Heater Element

This high-efficiency immersion heater element is designed for reliable performance in water heaters and boilers. Featuring a robust brass flange and a versatile bending configuration, it ensures optimal heat transfer and durability. Available in multiple power ratings and voltage options, it is engineered to meet diverse residential and commercial water heating requirements.

## Electrical Specifications

### Power Output Options

- 1200W
- 1500W
- 2000W - 3000W

### Voltage & Frequency

220V-240V / 50Hz, 110V / 60Hz

## Physical Dimensions

### Sheath Diameter

8.25 mm

### Length

30 cm

### Flange Specification

1 1/4 inch brass flange

## Features

### Compatible Applications

Water Heater • Boiler

### Mg Anode Support

Yes

### Anode Thread Size

M5/M6

## Performance Metrics

### Performance Highlights

**30 cm**

Length

**8.5 mm**

Max Diameter