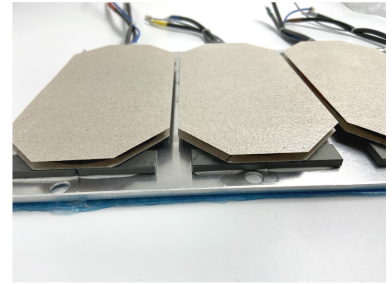


# Custom Heating Coil Assembly

This is a custom-designed heating coil assembly for induction cookers and other heating appliances. It features multiple heating elements mounted on a metal frame, each with its own set of electrical leads.



## ADDITIONAL IMAGES



## Overview

### Custom Engineered Heating Solutions

This custom heating coil assembly is designed for high-efficiency applications such as induction cookers and specialized industrial heating appliances. Featuring multiple heating elements mounted on a durable metal frame, the assembly offers tailored performance to meet specific thermal requirements. Each unit is constructed with integrated thermal insulation and pre-wired electrical leads for streamlined integration into your final product.

## Technical Configuration

### Heating Elements

**4 pcs**

Individual Elements

### Element Construction

Flat rectangular ceramic or composite material designed for efficient heat transfer

### Base Plate Material

Aluminum with protective film

## Design & Build

### Thermal Protection

Thermal Insulation Layer • Insulated Electrical Leads

### Frame Function

- Structural support for heating elements
- Potential heat sink functionality
- Metallic base plate for mounting

### Electrical Connections

Insulated wires with crimped-on connectors

## Applications

### Recommended Use

Induction Cookers, Heating Appliances, Custom Industrial Heating, Bespoke Thermal Systems

## Customization

### Tailored Specifications

The assembly is designed for customized applications, offering tailored heating performance based on specific client requirements. Wiring can be configured in parallel or series to match the intended power supply and control circuitry.