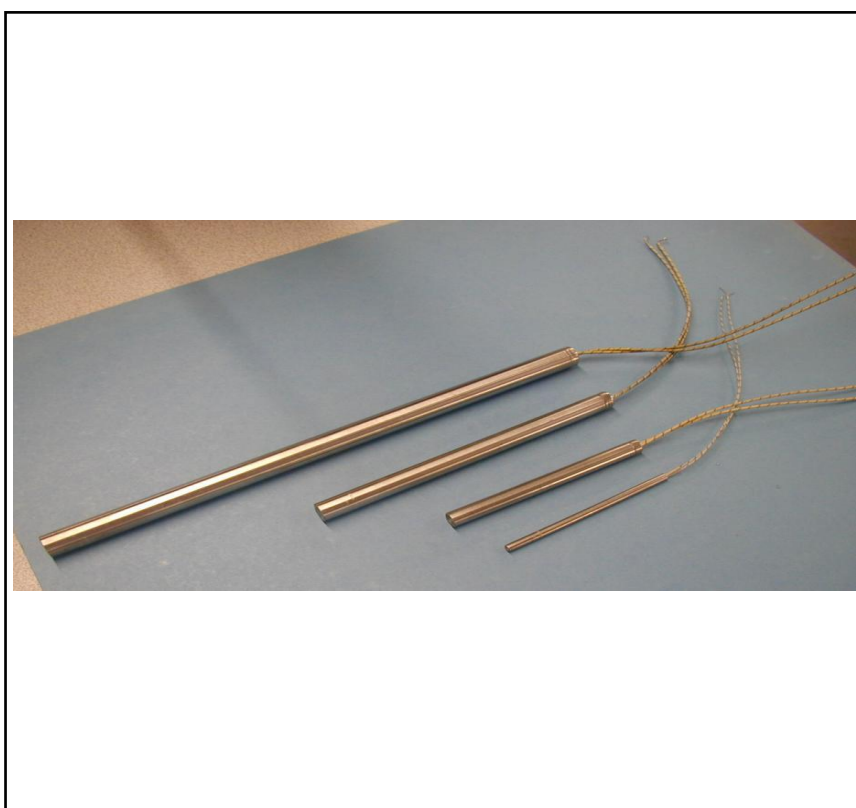


## Features

- High temperature cartridge heater
- Capable of temperatures up to 450°C
- High impact ceramic cap suitable for high vibration applications
- Deep holes in the ceramic cap prevents lead fraying or disconnection

## RS PRO Cartridge Heater

RS Stock No.: 860-6886



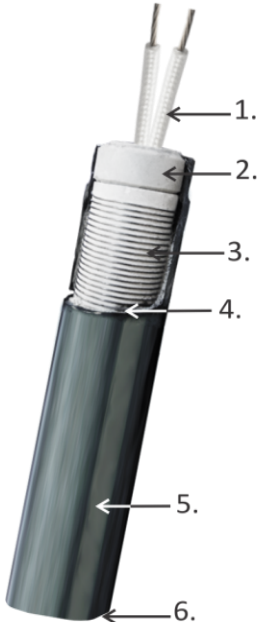
RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

RS PRO cartridge heater with high temperature leads capable of temperatures up to 450°C designed to provide localised heat through insertion into a hole or bore or for the heating of liquids. A thin cylindrical compact design ideal for working in restricted areas.

## General Specifications

Diameter	10mm (9.86mm to 9.98mm Tolerance)
Length	100mm±3% Length
Voltage	220V AC
Wattage	150W±10% Wattage
Lead wires	10 inch long
Lead wire insulation	Fibreglass



1. High temperature lead wires for temperatures up to 450° C.
2. High impact ceramic cap retards contamination and is suitable for high vibration applications. Deep holes in cap prevent fraying of leads when bent.
3. Nickel-chromium resistance wire for maximum heater life, evenly wound for even heat distribution.
4. High purity magnesium oxide fill selected for maximum dielectric strength and thermal conductivity, highly compacted for maximum heat transfer.
5. 304 stainless steel sheath for oxidation resistance in a wide variety of environments. 316 stainless steel and Incoloy are also available. Please consult the application guide in the back for help in determining which material is best for your application.
6. TIG welded end disc to prevent contamination and moisture absorption.