



# Furnace and Kiln Spiral Elements

Argus Heating design and manufacture a wide range of custom made furnace and kiln spiral elements from resistance wire held in stock.

## Applications

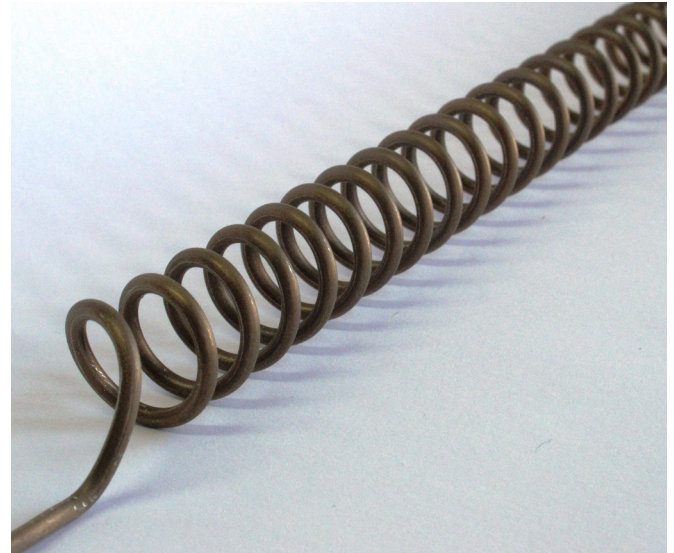
- Process ovens
- High temperature ovens
- Metal tempering furnaces
- Annealing furnaces
- Furnaces for melting metals
- Furnaces for firing ceramics, brick and blocks
- Pottery kilns, such as Cobcraft for hobbyists
- Commercial pottery & ceramic kilns

## Features

- A range of terminating options are available including: straight wire tails, twisted tails, and 8mm diameter Kanthal A1 rod terminals.
- Argus Heating can custom design and manufacture elements.

## Construction

Long lasting spirals are produced from high quality Kanthal A1 and D resistance wire. Our skilled and experienced team spin this wire using custom made mandrels and machines to produce high quality spirals.



Applications	Max. Temp	Dia. (mm)	Ohms / m	Wire type
Small pottery kilns & furnaces	1300°C	0.14–1.02	68.19–1.66	Kanthal D
Heat treatment, ceramics, pottery kilns & glass furnaces	1400°C	1.02–4.12	1.71–0.10	Kanthal A1

*Please contact Argus Heating to discuss your application and heating needs.*