

## Furnace and Kiln Spiral Elements

Argus Heating design and manufacture a wide range of custom-made furnace and kiln spiral elements.

### Applications

Typically used for:

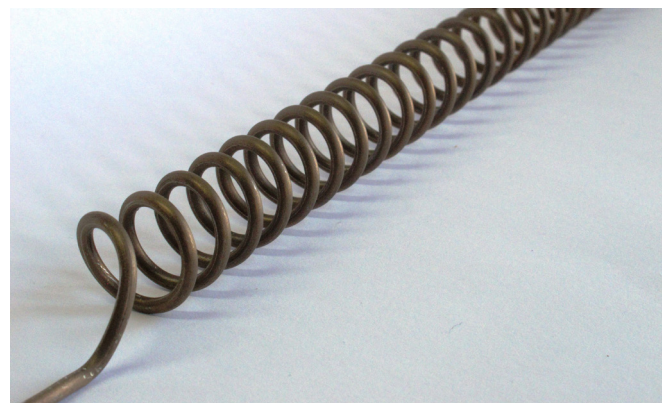
- High temperature and process ovens used in production environments.
- High temperature furnaces for applications such as metal tempering and melting, annealing, ceramics, and bricks.
- Pottery and ceramic kilns both in commercial and hobby environments.

### Features and benefits

- Argus Heating can custom design and manufacture elements.
- Made from quality wire that can withstand high temperatures.

### 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.
- A range of terminating options are available including: straight wire tails, twisted tails, and 8mm diameter Kanthal A1 rod terminals.



Our skilled and experienced team can custom design these elements by spinning high quality Kanthal A1 and D resistance wire using custom made mandrels and machines.

### Specifications

Applications	Max. Temp	Diameter (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	1300 °C	1.02–4.12	1.71–0.10	Kanthal A1

Contact Argus Heating for expert advice on the best heating solution for your application.