



**Hi-TEMP
PRODUCTS**
YOUR SOURCE FOR HEATING
SYSTEMS TECHNOLOGY

Your Source for Heating Systems Technology



BUNDLE ROD

Bundle Rod electrical elements give long life while at maximum power. Combined with radiant tubes, this is the complete heating package.

G-BLOCK

Easy installation and replacement reduces cycle times and increases output. Three times the surface loading of NiCr.

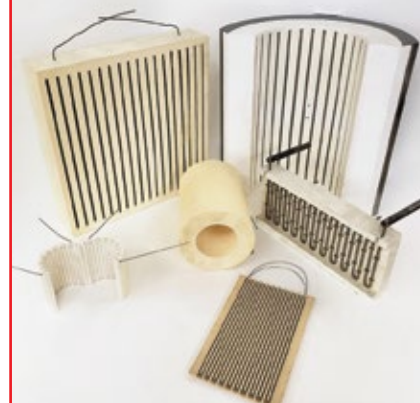


METALLIC ELEMENTS

Rapidly fabricated metallic elements of wire and strip. 50° C to 1350° C.

FIBROTHAL

Panels, half-cylinders & cylinders. Easy installation and replacements. Up to 1100° C.

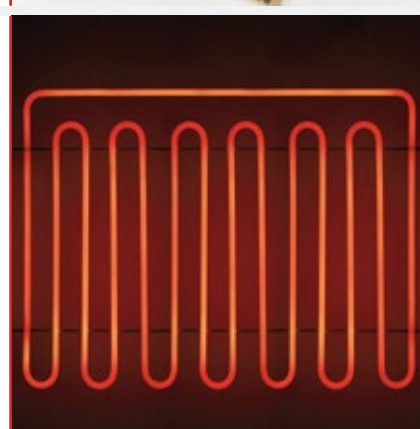


CUSTOM DESIGN

Heating system designs customized to industry specific requirements including glass, steel and heat treat.

POWER BLOCK

Allows fast, easy element replacement. Applications up to 1400° C. Designed to also protect mounting hardware.



Hi-Temp Products Corp. | Your Source for Heating Technology

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Hi-Temp Products is a full service, high temperature products producer serving manufacturers and users of thermal processing technologies. With over 24 years of experience in the design and fabrication of heating elements and complete thermal processing systems, we offers heating elements, furnace rebuilds, furnace fabrication, instrumentation/controls, materials, aftermarket services and more.

Manufacture and Quality –

Fabricated at our facility, product specifications are developed for each production stage and gated quality inspections are completed throughout key stages of the fabrication process.

Our Own Element Workshops –

Our element workshop manufactures and stocks elements of standard sizes as well as those manufactured to customer specifications. We are experts in the common element alloy materials and element fabrication techniques.

Technical Service –

We offer a comprehensive technical service, comprising of design calculations for elements, selection of suitable element types and grades, and assistance in their installation, commissioning and maintenance.

Delivery Service –

In-house production provides us with immediate access to needed materials and elements to meet the varying requirements of our customers. We are extremely flexible – able to achieve same-day manufacture and delivery of complete elements for our most demanding customers.

The Broad Range –

Our range of elements and construction materials for the furnace industry covers the entire field of industrial applications and temperature spectrum. Our versatility enables us to offer customers freedom of choice and opportunities for using alternative design approaches.

Metallic Elements Products Including:

Bundle Rods, Coils, Rod Over Bend (R.O.B.), Strip Elements, Star Wound “Porcupine”, Plug Heaters, Folded Ribbon Elements, Bayonet and more.

Heating Systems

(including Fiber Heating Modules):

Embedded and Exposed, Power-Block 1400*, Power Block*, REH Heaters, Ceramic Heaters, Launder Lids & Custom Designs.

Refractories, Ceramic Fiber & Thermo-Dielectric Products:

Custom Cut and Many Stock Sizes, Fiberproof Panels, Insulating Blanket & Paper, Ceramic Tubes, Boards, Bricks, High Temperature Cement.

Also Available:

Furnace Fixturing & Hardware, Power Supplies, Radiant Tubes (up to 2370° F), Muffles, and Thermocouples.

Call us about our new concept for heating modules. Easy Replacement of elements while being able to re-use fiber panels.

Other Products Available:

- Kanthal® Heating Alloy Wire & Strip
- Silicon Carbide
- Kanthal® Super® Heating Elements (Up to 3272° F)
- Silicon Carbide Elements
- Superthal® Muffles