BEST QUALITY ACCESSORIES & SPARE PART

Heater & Thermocouple Supply











Heater ProductThHigh Density CartridgesSCoil NozzleMica NozzleMica NozzleBarrel BandFinned TubularImmersion TubularImmersion TubularFlexible TubularCeramic InfraredQuarts Infrared

Thermocouple and Resistance Sensors Heating Mantles Fittings & Accessories Insulation Jacket LUBI HOT



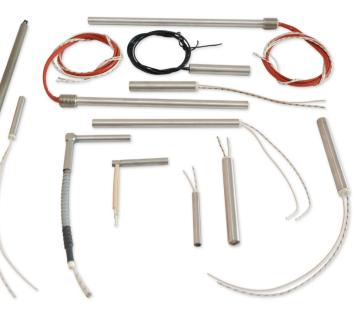
Wealthy Brilliance Industrial Company limited is a supply engineering product trading Business Company specialized in the supply of parts and consumables. In these elds we are cooperating with leading suppliers from Europe, USA and Asia. Our goal is to offer high quality product, good services at reasonable prices. We are professional business and our products are highest available quality standards.

Our expertise is to supply all kinds of heaters and thermocouple for all industries especially for plastic, food, chemical, oil and gas. With our existing stocks facilities, we are able to serve our customers with good delivery time and reasonable prices, of course at high quality products.

Our philosophy is to offer you more than 100 % satisfaction. We want to be **WORK TOGETHER WITH YOU**

High Density Cartridges Heater

- Quality Cartridges Heater from Italy Surface load 1000 °C maximum
- Diameter 6.5, 8.0, 10.0, 12.5, 16.0, 20.0 mm 1/4, 3/8, 1/2, 5/8 inch
- Length 25 mm up to 1000 mm
- Any Voltage
- Within/without Thermocouple
- More than 1000 item standard size



Coil Nozzle Heater

- Size 1.0 x 1.6 mm up to
- High watt with all connection
- Specic load
- 12 45 w/cm²
- Surface load 650 °C maximum
- Any voltage, Any coil
- Within/without Thermocouple J or K Type
- Coil type with Tangential, Axial and radial exit



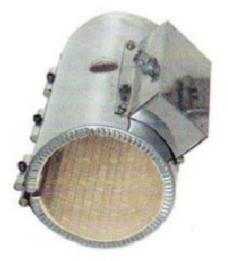
Mica Nozzle Heater

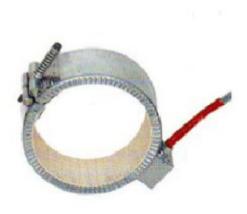
- Standard power density for Brass is 4.5 w/cm² and for stainless is 7.0 w/cm²
- Standard Brass tubular sheath (Also available in stainless steel)
- Any Voltage
- Perfect roundness
- Extremely small connecting cap



Barrel Band Heater

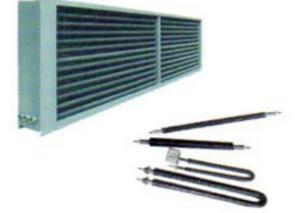
- Diameter up to 100 mm
- Resistive winding Nickel-Chromium 80/20
- Sealed stainless
 AISI 304 shield
- special heater is made to order

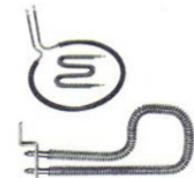




Finned Tubular Heater

- Transferring heat to air or other gases
- Finned Type
 is Straight
 Shaped,
 U-Shaped
 and
 W-Shaped





- Use electric 230 v. or 380 v.
- Specic loads power 2 w/cm² to 7 w/cm²
- Standard size or Made to order

Immersion Tubular Heater

- Transferring heat to water or oil
- Immersion tubular type is 1-Element,
 2-Element, 3-Element and Screw-shaped
 Element

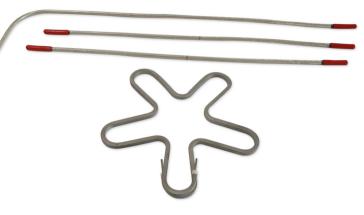


- Use electric 230 v. or 380 v.
- Specic loads power is 2 w/cm² for oil and 7 w/cm² for water
- Standard size or Make to order.

5

6

Flexible Tubular Heater



- The exible tubular heater with a round and square section
- Diameter of Flexible 6.5 mm and 8.5 mm for Round section
- Dimension of Flexible 6x6 mm and 8x8 mm for Square section
- The outer sheath made of Briaded metal sleeve
- End of exible are Thread pin M3/M4
- End of exible are Ceramic connecor

Thermocouple and Resistance Sensors



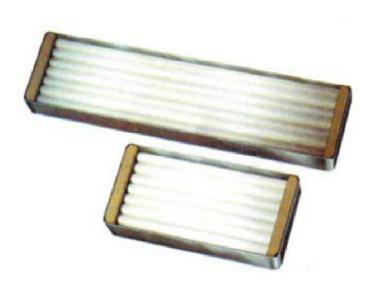
- Standards model is AISI 304, 310, 316, 316 and Incoloy Material
- Standards Type J (Fe-Cu-Ni), Type K (Ni-Cr-Ni)
- RTD 100 or 2 x RTD 100 with
 2, 3, 4 wires.
- Standard size or Made to order

Ceramic Infrared Heater



- Flat and Curved shape
- 245 x 60 mm, 122 x 60 mm, 122 x 122 mm
- Surface temperature to 750 °C
- Available with built-in type K thermocouple
- Accessories

Quarts Infrared Heater



- The best source of radiant heat
- Quarts tube are mounted within highly reective stainless steel housing
- Medium wavelength radiation
- Power densities of up to 46 Kw/m²
- Any Voltage
- Standard size or made to order

7

Heating Mantles



- Staring size 10 ml to 200 l
- Temperature ratting 20 °C to 800 °C
- Housing are available is heating mantles with heating troughs and Casing made of glass or quartz yarn fabrics

Fittings & Accessories

- Taper and parallel Push-in Fittings
- Quick Fit M5, M6, 1/8, 1/4, 3/8, 1/2
- Threaded Adaptors M5, G1/8, G1/4, G3/8, G1/2, G3/4, G1
- Tube Fitting and Speed Controlle
- PU/PE/Nylon/Air Hose
- Accessories



Insulation Jacket (Saving Energy Product)

- Energy saving insulation for air conditioned operation room for injection machine. and blow molding machine
- Tailor made size according to existing dimensions
- Maximum resistance temperature 900 °C
- Insulate material ceramic bre
- easy to install with quick lock fasterners
- Reduce heat loss and saving energy 25 % Gurantee

LUBI HOT High-temperature

anti-seizing compound with high thermal conductivity for cartridge seats.

- This special compound was developed to help a critical in the installation and performance of heating cartridges:
- It eases insertion and extraction of the cartridge, with a very long lasting anti-seizing effect.
- It favours heat exchange with its high thermal conductivity and the increase of the contact between cartridge and seat walls
- It protects the metal surfaces from oxidation at high temperatures
- It holds its properties unaffected up to 1200 °C

9







บริษัท เว็ลธิ บริลเลี่ยนษ์ อินดัสเตียล จำกัด Wealthy Brilliance Industrial Co.,Ltd.

19/213 Moo. 1 Kasemsok 14 Soi. Leabklong 7-Lamlukka Rd. Bungkhumproy Lamlukka Pathumthani 12150 Tel. 0-2909-3651 Fax. 0-2909-3652 www.wealthy.co.th E-mail : sales@wealthy.co.th

Distributor by