



HEATERS & CONTROLLERS



RISING IMPERIAL

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OUR PRODUCTS:

- 01 BAND HEATERS**
- 02 TUBULAR HEATERS**
- 03 CARTRIDGE HEATERS**
- 04 HEATERS**
- 05 TEMPERATURE SENSOR**
- 06 OVEN & FURNACE**
- 07 CERAMIC INFRARED HEATERS**
- 08 SHORT WAVE IR HEATER**
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OUR STRENGTH WHICH HELPS US TO PROVIDE QUALITY SERVICE TO OUR CUSTOMER STRATIFICATION



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RISING IMPERIAL

ABOUT US

With more than 30 years of experience in Heating Industries and highly trained Technical expertise, Rising Imperial is one of the leading manufacturers of Industrial Heaters in Gulf. As one is aware on the field of electro-mechanical engineering, heating plays a very integral role in order to reach the mission target of the specific application.



Embracing this virgin concept, the board engineers of Rising Imperial, formulated a team, a widely experienced professionals to spearhead the manufacturing of vital heating products and services. Today, with over 30 years of experience, Rising offers the most comprehensive and diversified heating engineering solutions and technology, thus making itself a name in this niche market and making it the most sought after organization for its expertise.

Rising Imperial acquires the fastest turnaround time for heating manufacturing and delivery in the GULF.

Our products work to increase energy efficiency and environmental protection through innovation.

RISING IMPERIAL IS DEDICATED TO BUILDING LONG TERM BUSINESS RELATIONSHIPS THROUGH DELIVERANCE OF CUTTING EDGE QUALITY SERVICE, PRODUCTS AND ITS RICH EXPERTISE

The principle goal of Rising Imperial is to become the entire Gulf region premier heating solution provider, specially to every organization which has engineering needs for its heat related requirements, thus partnering and ensuring the fulfillment of their targeted specified completion of their end product.



HEATERS & CONTROLLERS

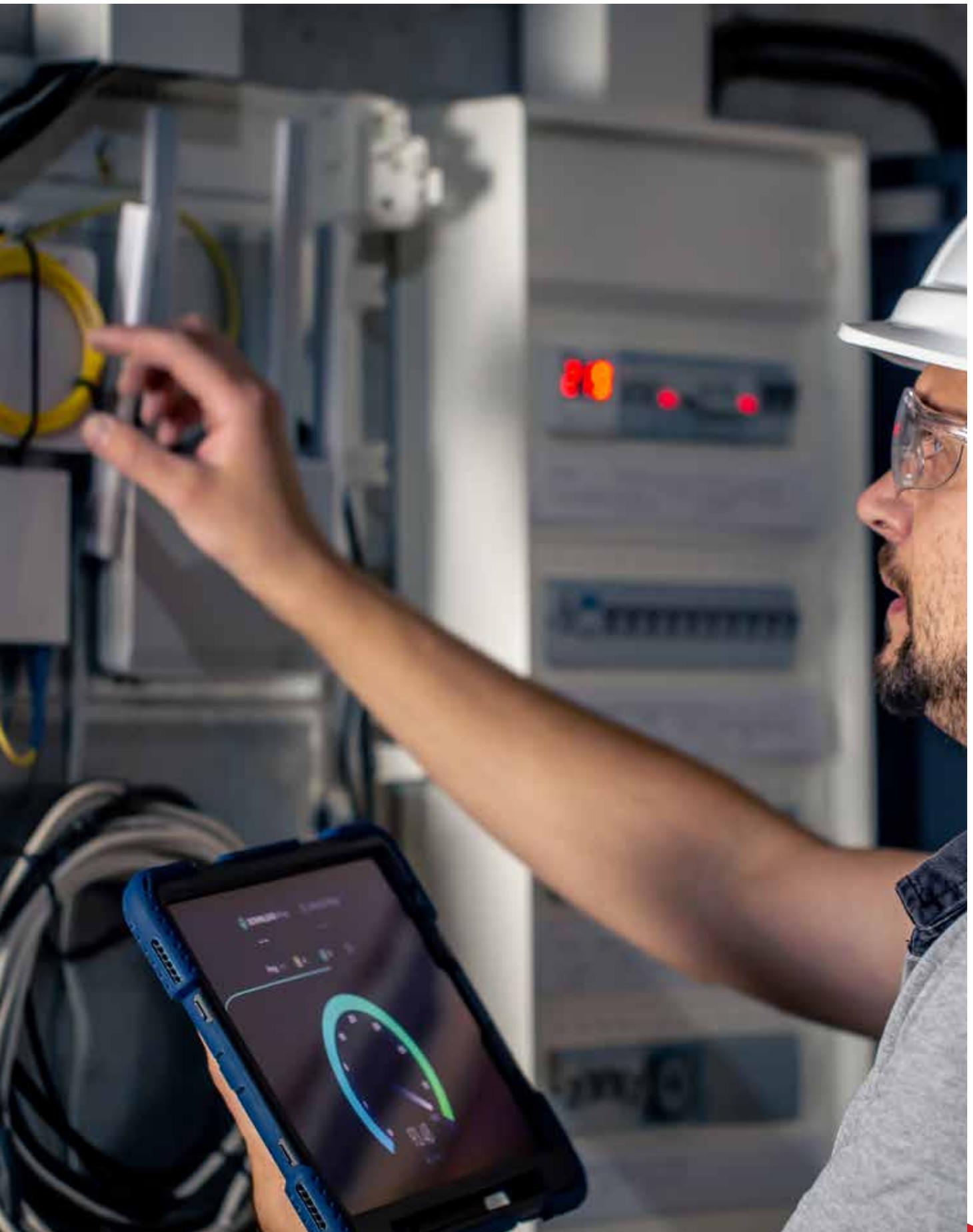
RISING IMPERIAL HISTORY

Began In 2018, By the Strong Leadership of Mr. Irfan Mohammed Ismail Kazi, Who Established. The Company of Heating Elements to Provide And Support The Expanding Needs Of Heating Related Industries.

Main Focus is to Supply an Excellent Products of Quality and Services Driven By the Experienced Technical Engineers and Assistance of Highly Skilled Workforce. By Sharing Their Technical Knowledge, Practical Suggestions and Direct Access to Gives the Clients Satisfaction and Trust for a Lasting Business Alliance.

Rising Imperial Is Committed To Provide High Quality Heaters Using Standard Procedures and Validated Equipment to Fully Comply and Serve The Customer Requirements By Continuously Improving the Quality as Well as Acting Responsibly Towards Environment and Safety.

“Rising Imperial is dedicated to Building Long Term Business Relationships through Deliverance of Cutting Edge Quality Service, Products and its Rich Expertise



HEATERS & CONTROLLERS

WHY CUSTOMERS PREFER RISING IMPERIAL?

- ONE Total Quality Management with Lower rejection rate
- TWO Instant Response and Minimum Lead Time
- THREE Local Manufacturing facilitates to avoid supply chain disruptions
- FOUR Savings on Freight and forwarding charges
- FIVE Manufactured as per Gulf Standards

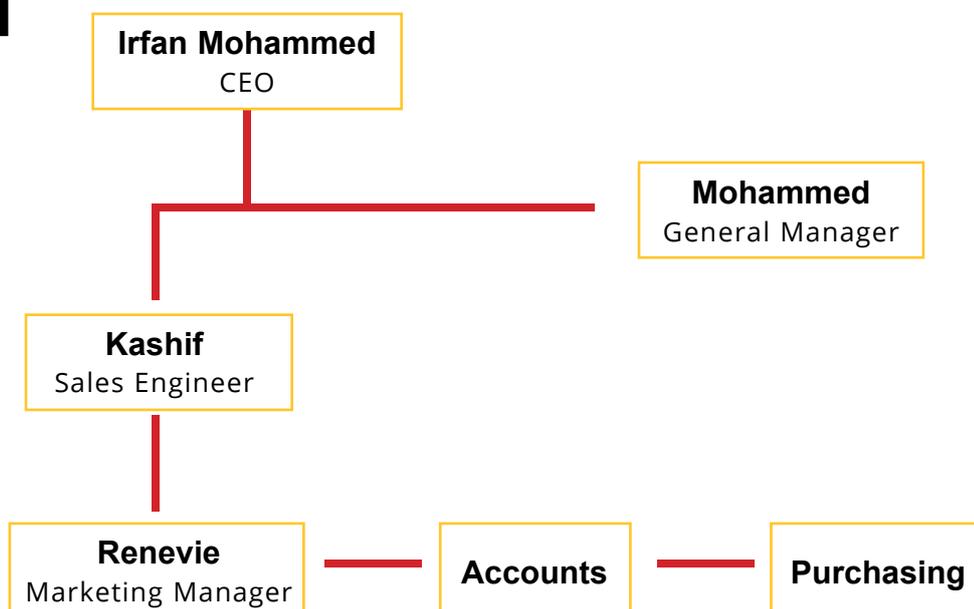
OUR VISION

Our Vision is to create, supply and maintain world's best customized and newly state of the art heating elements

OUR MISSION

Our Mission is to provide the highest possible quality of products and services within gulf region and international.

OUR TEAM



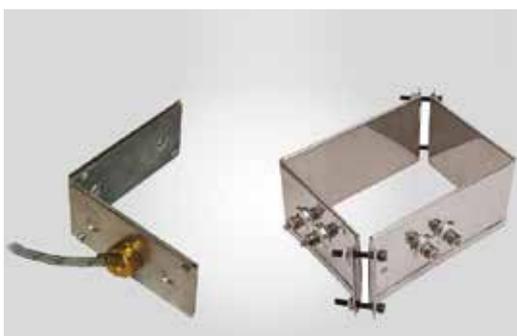
OUR PRODUCTS

BAND HEATERS:



Rising Imperial Heaters and Controllers offer band heaters that are specifically designed and manufactured to meet the ever increasing demand for energy conservation and to improve operation efficiency.

MICA BAND:



CERAMIC BAND:



TUBULAR HEATERS:



These are the most versatile of all electric heating elements capable of being formed into virtually any configurations. The coil is made up of helically wound coil of Nickel Chrome wire which is housed in a tube of SS 304 Sheath. The space between the coil & tube is filled with specifically selected grain size of high purity Magnesium Oxide (MgO). This increases thermal conductivity, dielectric strength & heater life.

TUBULAR HEATERS:



Rising imperial supplies customized immersion heater in various standard flanges of sizes 1.25" 1.5" 2" 2.5" etc. with required voltages and wattages. Along with thermo well as per requirement.

TUBULAR HEATERS:

DUCT HEATERS:



OVEN HEATERS:



DEFROST HEATERS:



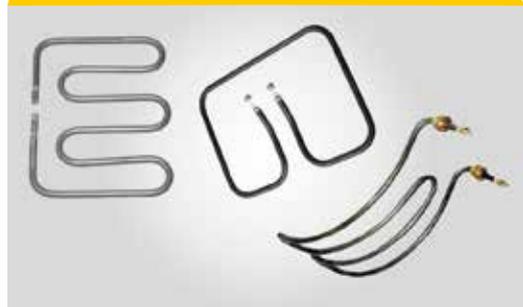
AIR HEATING ELEMENTS:



DEEP FRYER HEATER:



MANIFOLD HEATERS:



KETTEL HEATER:



SAUNA HEATER:



CARTRIDGE HEATERS:



Rising Imperial Heaters & Controllers offer Cartridge Heaters both High watt and Low watt Density. These heaters are designed for a long life and outstanding performance.

ORDERING INFORMATION:

Cartridge heaters can be specified to meet the demand of special Application:

- Moulds & Dies
- Labeling Machines
- Packaging Equipment
- Laminating Equipment
- Heating Liquids & Gase

APPLICATION:

1. Diameter
2. Length
3. Wattage
4. Voltage
5. Wire lead length
6. Inbuilt Thermocouple required or not
7. Termination type



HEATERS:

HOT RUNNER COIL HEATERS:



Coil Heaters are an advance concept of thermal engineering has a construction similar to high watt Coil Heaters are an advance concept of thermal engineering has a construction similar to high watt density cartridge heaters. These heaters are also known as high performance tubular heaters. The basic construction of these heaters consists of compacted MgO, high temperature resistance wire and chrome Nickel Steel Tube.

These heaters are of replaceable type and are highly suitable for various applications that include oil heating, geyser, chemical and water heating. Our range of Porcelain Heating Element is made out of Open helical coils of high resistance wire and is covered with fluted refractory bobbins.

BOBBIN HEATERS:



SILICONE BELT HEATERS:



CAST - IN HEATERS:



Cast-in heaters are designed for heating solids or indirect heating. Cast-in heating elements are ideal for applications requiring homogeneous indirect heat. Cast-in heaters are often used in plastics industry, packaging industry, food industry and many others. The cast-in heating plates and heating bands consist of one or several electrical resistance embedded in a block of aluminum, brass, bronze or cupronickel alloy.

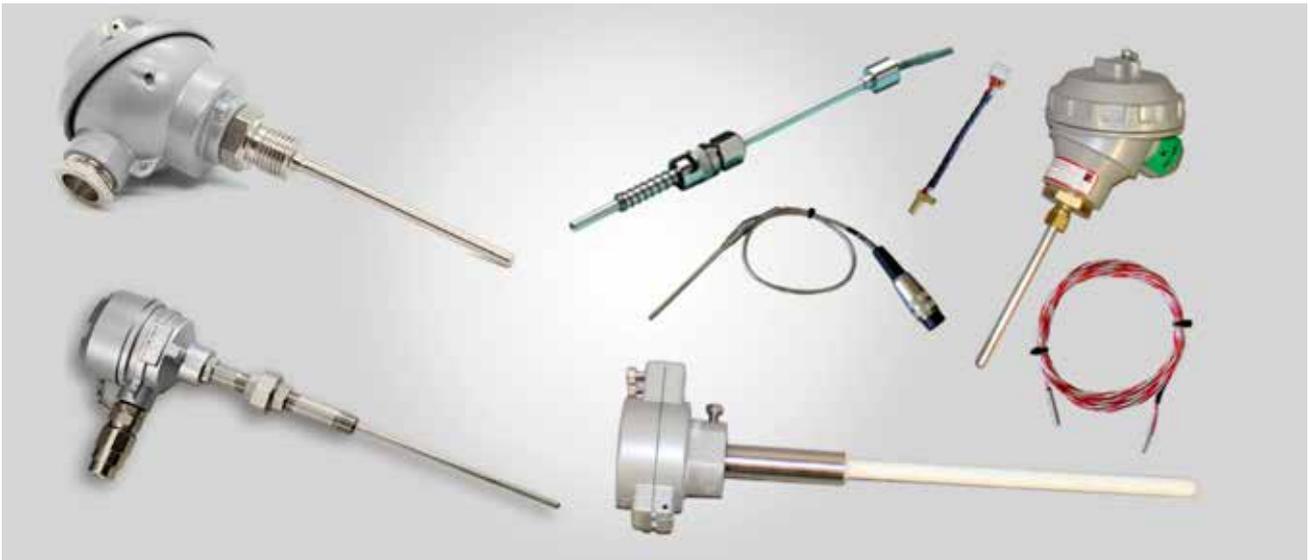
HOT PLATE:



CONTROL PANEL:



TEMPERATURE SENSOR (THERMOCOUPLE)



Rising Imperial offer an array of Temperature Sensor, that are specialized, customized and required in any temperature measurement and closed loop control process. By using latest technology and methodology, we offer an impressive range of Thermocouples for a variety of industrial process applications such as blast Furnace, Thermoforming controlled extrusion line, Sponge iron plant, Cement etc.

OVEN & FURNACE



We at Rising Imperial Heaters provide High Temperature Industrial Heating Ovens for various size and power output as per customer demand ranging from 5 kW up to 150 kW and above as per request. Each of our heater is made with high grade ceramic material which can withstand high temperatures up to 700 C.

CERAMIC INFRARED HEATERS



Ceramic infrared heaters are efficient and robust products that emit long-wave infrared radiation. Ceramic infrared resistors are used in many industrial applications, thermoforming pans, packaging industry, paint curing and drying, printing drying, preheating etc. In addition, they are also used for ambient heating and infrared saunas. Long wave infrared ceramic resistors; concave ceramic heaters, insulated ceramic heaters, flat ceramic heaters and ceramic bulbs.

SHORT WAVE IR HEATER

Short Wave IR Lamp transmits heat in the form of electromagnetic waves at a velocity of approximately 3,00,000 Km/Sec i.e., at the speed of light. These lamps are not only the fastest in transmitting heat but are most suitable for specific applications involving vacuum technology and dust free (clean room) conditions.



MEDIUM WAVE IR HEATER



Quartz Heaters consist of a helically wound resistance coil housed in a pure vitreous silica fused quartz tube. The Quartz tubing is terminated with specially designed ceramic insulating caps which are securely fastened to the quartz tube with high temperature cement providing excellent support to the power connecting termination. Quartz Heaters are designed to be used in a horizontal position only. Quartz Heaters are available in various diameters like 8, 10, 12, 15, 19mm and length from 300 to 1500mm.

HEATINGS SYSTEMS & ACCESSORIES

ROOM AIR HEATER



HIGH TEMPERATURE SLEEVES



HIGH TEMPERATURE PLUG



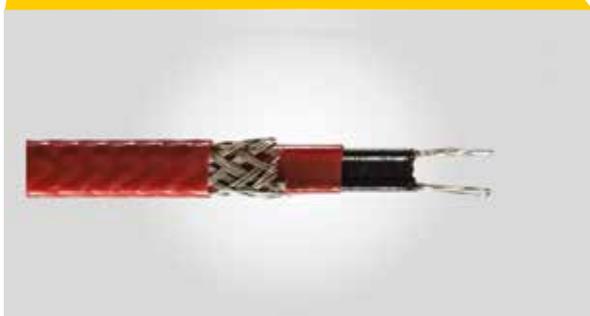
HIGH TEMPERATURE WIRES



CERAMIC CONNECTER



INSULATED HEATING WIRE



NICHROME HEATING WIRE



ACCESSORIES

PENUMATIC CYLINDER



PENUMATIC FITTINGS



PENUMATIC PIPES



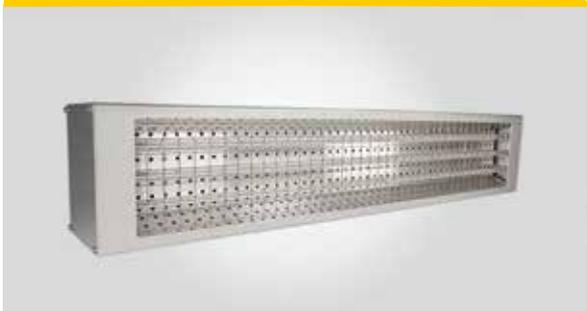
HIGH TEMPERATURE TAFLONE TAPE



GLASS WOOL INSULATION



SWIR HEATING MODULE



CERAMIC EBF HEATING MODULE



ACCESSORIES

PID CONTROLLER



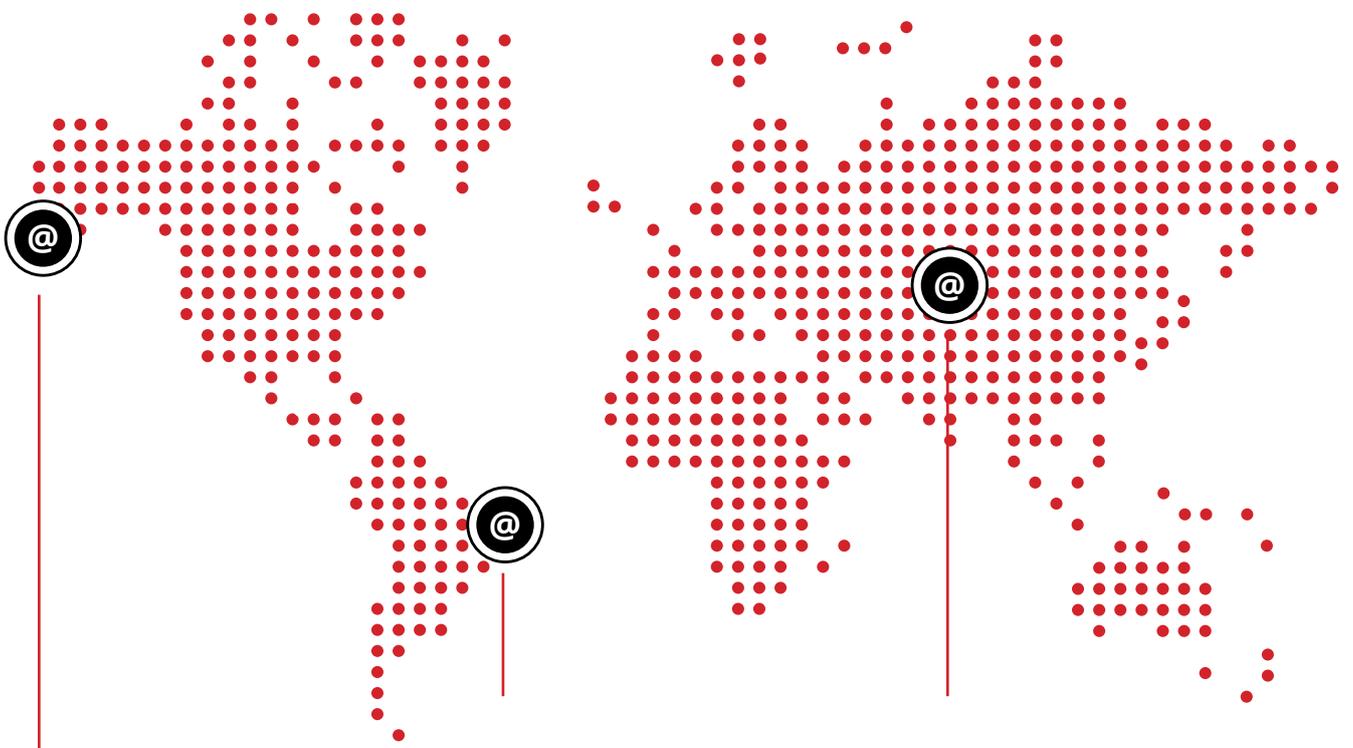
PROXIMITY SENSORS



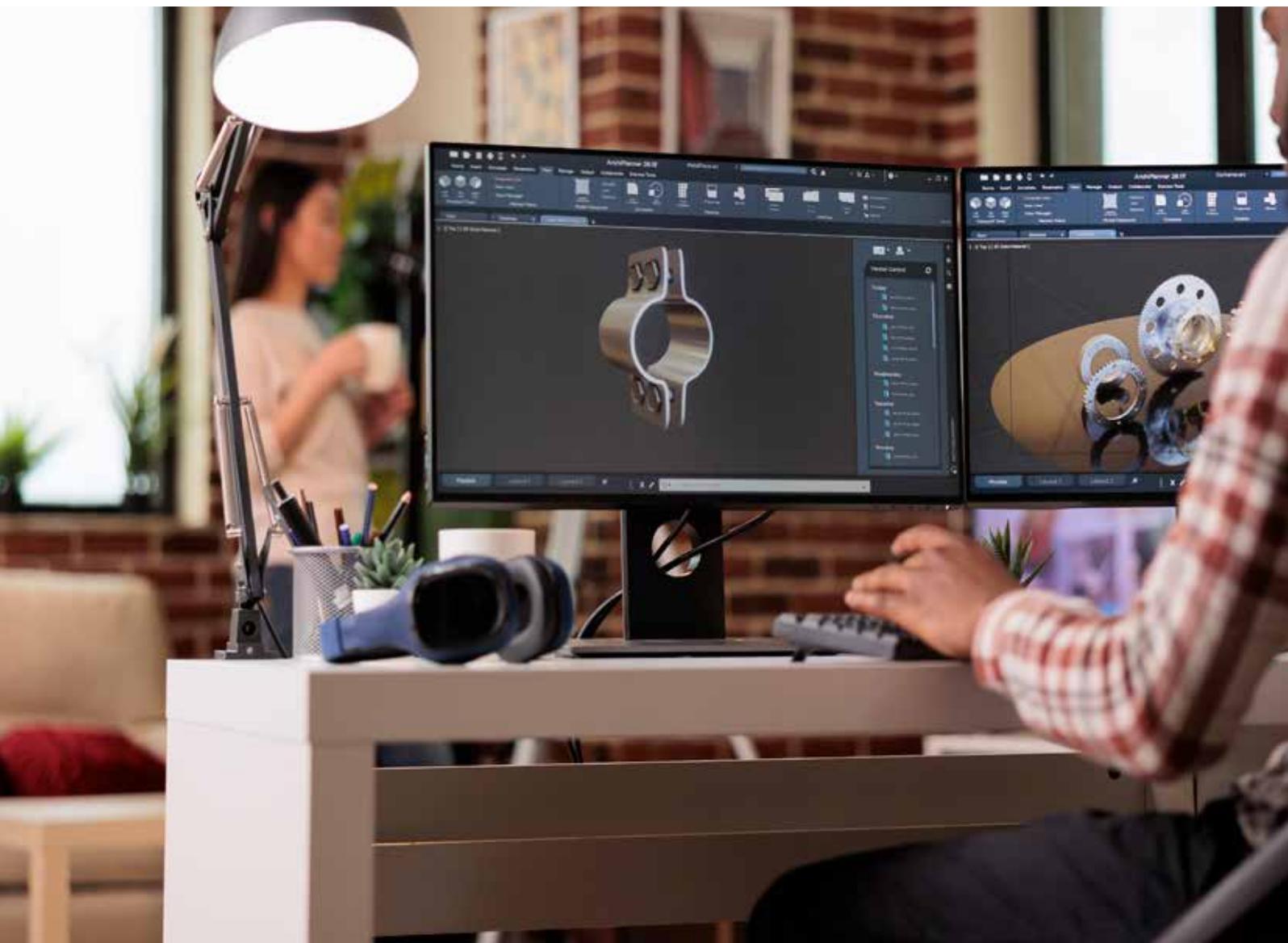
QUARTZ TUBES & INSTRUMENTS



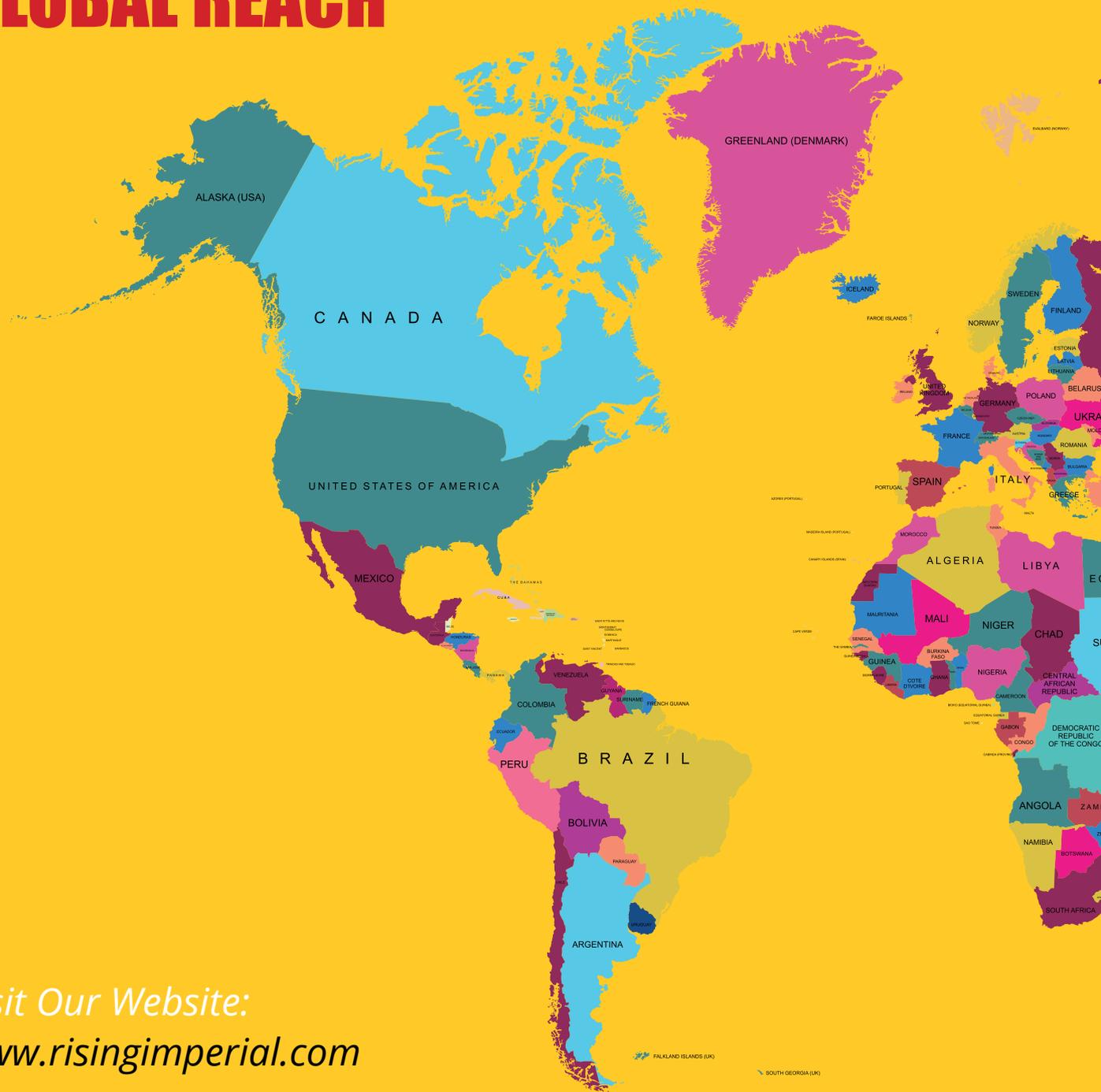
Rising imperial is specialized in Industrial Quartz Glass Products & Quartz Accessories. Quartz Glass tubes both transparent clear tube & translucent milky tubes. Quartz has a nominal purity of 99.99%. These are highly resistive to thermal shock due to extremely low co-efficient of thermal expansion. These Quartz tubes have excellent electrical strength that remain highly stable with temperature variation. We have regular stock of Transparent Clear Quartz Tube, Translucent Milky tubes, Quartz Rod, Quartz Plate, One End Closed Quartz Tube, Quartz Crucibles etc. We also have Quartz fabrication unit where we can fabricate infrared heaters, Quartz tubes of any shape and other Quartz items according to requirement.



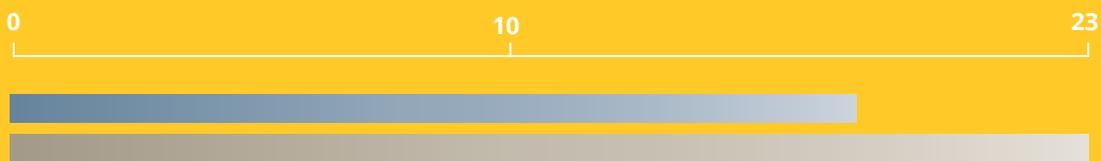
SPREAD ALL OVER WORLD
500+ SATISFIED CUSTOMERS



RISING IMPERIAL GLOBAL REACH



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RISING IMPERIAL ARE BEING EXPORTED TO MORE THAN 34 COUNTRIES

📍 GCC COUNTRY



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RUSSIA,
AUSTRALIA,
MAURITIUS,
SINGAPORE,
FIJI,
THAILAND,
MALAYSIA,
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500 PLUS SATISFIED CUSTOMERS SPREAD OVER

OUR GALLERY





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HEATERS & CONTROLLERS

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