New Product

Pure Nickel Conductor Alloy

Nickel as a material has very high corrosion resistivity & high conductivity as well as high melting point. It has proper resistance, good radiation coefficient and provides great heat transfer coefficient. So the pure nickel products are mostly used for corrosion-resistance, and application involve high temperature.

Dia : 0.16 to 3.0 mm

Fiberglass Insulated Cable 400°C

FEATURES
- Temp. range up to 400°C
- Available in Conductor - Nickel Plated Copper/ Pure Nickel/ Nickel Plated (27%) Copper
- Smooth outer surface
- Excellent bonding to conductor surface
- Excellent flexibility
- Excellent bonding characterize of fiber yarn to conductor surface
- Available in different color threads

APPLICATIONS
- For use in extreme environments where added thermal protection is required such as glass or ceramic sleeving.
- Applications include household and commercial appliances, heater elements, igniters, commercial cooking equipment, industrial furnaces and plastics equipment.

Super Successful Workshop on "Thermal Engineering Solution"
400+ Participant

20th Nov. 17 at Delhi
22nd Nov. 17 at Kolkata
Exhibition

Tempsens ADIPAC 2017 at Abu Dhabi
Tempsens has participated in ADIPAC 2017 held at Adnec – Abu Dhabi from 13th to 16th November 2017

Tempsens Blog

Heaters Used for Heating Chemicals

There are variety of heaters for a range of applications in the chemical processing industry so clear understanding is necessary to meet your needs. This blog will help in providing what function the heater needs to fulfill. Read through the overviews of different immersion heaters below.... Read more

How to make Calibration Process Quicker & Easier

For calibration of devices in the process industries AUTOCAL is a powerful tool. For quicker & easier calibration AUTOCAL is key product. Working: Autocal is an automatic temperature calibration system. The system consists of a Software, high resolution multiplexed 6 ½ digit Multimeter for.... Read more

CSR Activities

Tempsens Cloth Drive

Tempsens team donated clothes to needy people and became the reason behind hundreds of genuine smiles. We Thank to each & every person who contributed in our drive and made it an successful event.

Upcoming Events

Tempsens Instruments would like your feedback about concerns, complaints and negative or positive experiences you’ve encountered while doing business with Tempsens. Likewise, if you have suggestions about how we can improve our services, please share your ideas with us at:

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