



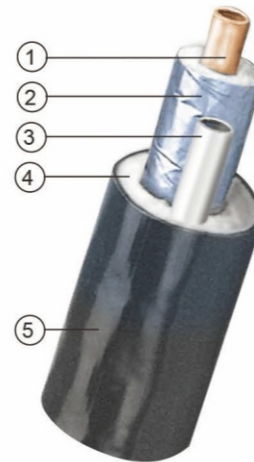
## Steam tracing tubing bundle

### JH-Trace-S series

#### Application

JH-Trace-S series typical steam tracing tubing bundle is mainly used for freeze protection or process temperature maintenance within the temperature range of 5-121 degreeC which is designed to freeze protection or temperature maintenance to metal and non-metal tube. It is suitable for process analyzer, smoke & gas analyzer and the pressure guide pipeline connecting to flow transmitters & pressure transmitters with steam or high temperature liquid as the preferred heat tracing medium.

Overview the whole structure, the JH-Trace-S series steam tracing tubing bundle is a design structure of steam tracing pipe isolated from the process pipeline, the consistency of heat transfer and heat performance on the whole length is beneficial to the heat tracing pipe and process pipe, and different from field equipment and insulation pipe bundles, the series of prefabricated insulation pipe design has excellent weather proof ability and long-term reliability.



#### Rated value

Available diameters of tracing tubes	Imperial: 1/4", 3/8" and 1/2" Metric: 6mm, 8mm, 10mm and 12mm
Available materials of tracing tubes	Copper and stainless steel
Typical process tube temperature	5°C to 121°C
Maximum steam temperature	205°C/1690kPa
Typical temperature difference between the tracing tube and the process tube	Over 55°C

#### Structure

- 1 Process pipeline
- 2 High-temperature glass fiber wool insulation layer
- 3 Steam tracing tube
- 4 Moisture-proof glass fiber insulation tape
- 5 Polymer outer sheath

#### Product characteristics

- Superb weather-proof capability
- Long rolls, minimizing the waste.