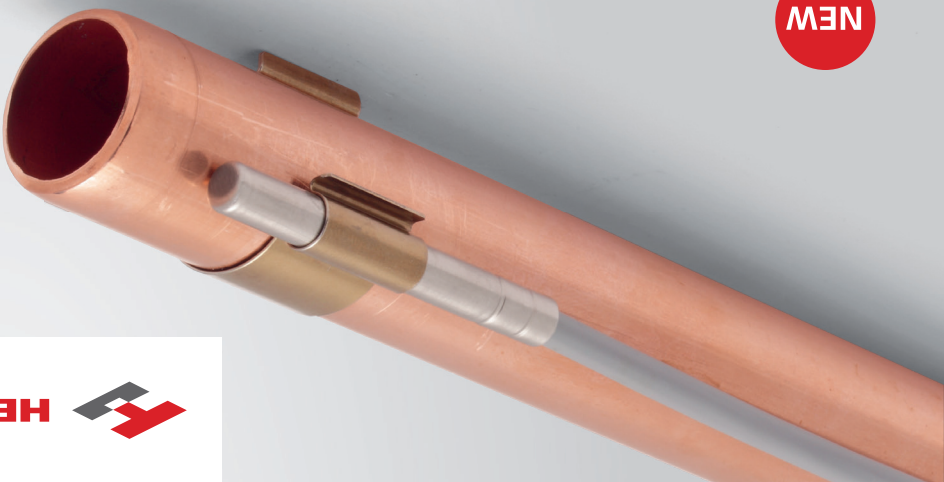




The temperature sensor-clip for pipe assembly

for the attachment on supply pipes

NEW



REQUEST UP-TO DATE PRODUCT INFORMATION
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MATERIAL PROPERTIES / TECHNICAL FEATURES

DESIGN FEATURES	
Material	Stainless steel 1.4310
Edges	deburred
Surface	brown-gold tempered

The temperature sensor clip is available for tube diameters from 6 to 32 mm or customized on request.

The order number and the required temperature sensor clip in relation to the tube diameter can be found in the article list on our website.

You will find the temperature sensor clip in the section Products => Fastening systems.





Attaching the contact- and pipe-mounted sensors by HEBOTEC's temperature sensor-clip

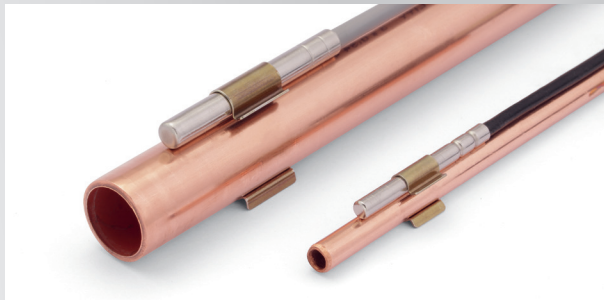
The newly developed temperature sensor-clip (TFC) is characterized by an easy and tool-free assembly. It has been developed for all contact- and pipe-mounted sensors with a diameter of 4 or 6 mm. In the media supply the TFC is used as a component for indirect temperature measurement on supply pipes.

The smart construction of the TFC ensures a steady pipe contact even with strong temperature fluctuations. Thereby a high measurement accuracy is ensured. Furthermore, installation and service costs can also be reduced significantly.

For all PT100, PT1.000 and NTC-sensors with an diameter of 4 or 6 mm.

DESIGN FEATURES

- // Reduction of time and costs due to an easy, fast and tool-free assembly
- // high clamping force and flexibility
- // Steady pipe contact of the sensor with the spring steel clamp results in immediate reaction time and precise measurements
- // Stainless steel has a high resistance to external influences and aging processes



FIELDS OF APPLICATION

The temperature sensor-clip is suitable in many different areas as an affordable and reliable way of temperature measurements:

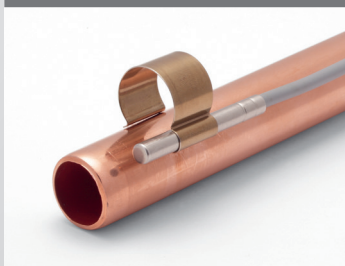
- // Heating systems
- // Cooling- and temperature control systems
- // Heat pumps
- // Measurement and control technology
- // Solar plants
- // Industry and building automation
- // Water and media supply
- // Fluid mechanics
- // Heating circuit manifolds
- // Test rigs and facilities

INSTRUCTIONS FOR ATTACHING THE TFC

Clip in the temperature sensor to the TF-Clip



Place the TF-Clip with sensor on a tube or pipe



Fix tool-free – done

