



HEAT TRACING

Pipe Trace Heating Systems

Electrical pipe heat tracing systems of Klöpper-Therm replace heat that has been lost through the heat insulation using heating tapes and heating cables. Through the replacement of heat, the product can be kept at a constant temperature or heated within a pipe. This prevents, for example, water from freezing and the pipe from bursting or a liquid from becoming viscous and the pipe from becoming blocked.

The advantages

- ► High flexibility and adaptation to your local conditions
- ► Effective and economical utilisation of the energy deployed
- ► High temperature control precision
- ► Low maintenance costs
- Components that have been adapted to each other
- Planning and execution of wiring
- ► Commissioning or handover of the ready-to-operate system
- Documentation





Our services include

- ▶ Determination of customer-specific requirement
- Development of suggestions for solutions
- ▶ Engineering, especially for systems in explosive atmospheres
- Provision of heating materials
- ▶ Switchgear construction using control units that have been especially developed for heating control systems
- Planning and execution of wiring
- ► Assembly/construction site management
- ► Commissioning or handover of the ready-to-operate system
- ► Turnkey systems
- ▶ Documentation
- ▶ Customer care provided by our service employees (even after the hand-over of the system)