

HAELOK® THERMO.

THE PRODUCT LINE ESPECIALLY FOR DISTRICT HEATING.



HAELOK® has developed its own product line called THERMO especially for district heating applications. During the development, the focus was on economical efficiency and technical requirements.

Two sides that are not always easy to implement together. HAELOK® has managed this and offers a simple and fast alternative for the district heating application area.

HAELOK® – INNOVATION FOR THE ALREADY PROVEN.

THERMO - THE PROPERTIES.



The THERMO system is specially optimized for high pull-out forces, temperature fluctuations and for use with all commercially available district heating pipes. The product line, which is characterized by hardness and temperature resistance, is marked by the product group «12» and is already widely used and pressed on the market.

HAELOK® – WITHOUT WELDING. WITHOUT ELASTOMERIC SEALS.

HAELOK® – THE SYSTEM.

HAELOK® is the leading pure metal to metal press fitting connection system. The high-performance swage fittings are designed for extremely high pressures and temperatures as well as a fast and secure press connection without sealing elements and welding. The system can be safely installed also in existing plants and works without pipe constriction. The specially developed pressing tools always guarantees the same quality of each individual connection. A perfect connection in a few seconds.



EASY. CLEAN. FAST. SAFE.

THERMO - PRODUCT LINE.

The HAELOK® THERMO system is specially optimized for high pull-out forces, temperature changes and for use with district heating pipes. Available in galvanized steel (CC).



Straight fitting



Repair fitting



Reducer



End cap

HAELOK® - FAST & SAFE CONNECTION TECHNOLOGY.

Simple and fast installation process thanks to the easy handling of the press tool. A pressing is installed within a few seconds. Safe and clean working without extreme heat, no arcing and therefore no fire hazard. It is not even necessary to dry out the lines to make the pipe connection.

- no welding training
- no x-ray
- Magnetized tubes without problems
- fast deployment
- space-saving use
- time and cost saving

THERMO - TECHNICAL DATA.

According to the current specifications of AGFW FW 449:

- Temperature range up to + 140°C according to AGFW
- Nominal pressure 2.5 Mpa according to AGFW
- Pipe diameter from \varnothing 20 - \varnothing 114.3 mm
- Technical useful life of at least 30 years
- Can be used for seamless and welded pipes according to the standards:

- EN ISO 10216-1, 2
- EN ISO 10217-1, 2
- EN 253
- ASME B31.1, B 31.3 & FFI

A detailed overview of technical data can be found in the HAELOK® catalogue or contact us.

HAELOK® - PRESS TOOLS.

HAELOK® press tools in three different sizes suitable for any application with interchangeable inserts and professional carrying cases.



PT 1228



PT 3060



PT 76114



Tool Inlays



Tool case



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