



## AN INNOVATIVE COMPANY. A STRONG BRAND.

## HAELOK® OUR INVENTION. THE ORIGINAL.

The high-performance press fittings are designed for exceptionally high pressures and temperatures, providing a fast and secure press connection without the need for sealing elements or welding.

- Purely metallic sealing
- Approved up to 600 bar depending on size
- Temperature range: -196°C to +400°C
- For seamless and welded pipes
- Materials: Stainless steel or carbon steel
- Sizes: 8 mm – 114.3 mm (4") / DN8 – DN100

### SWISSNESS & CLEAR DESIGN, INTERNATIONALLY RECOGNIZED



The HAELOK® System is authentic, unique, and internationally recognized for its clear design. It is protected and stands out for its creative originality in functionality and ease of use, meeting the highest quality standards.

### RESEARCH & DEVELOPMENT



Internal research and development constitute the core of HAELOK® and are crucial for long-term success. An experienced team of specialists ensures the quality and technological edge that leads to the leading market position.

### NUMEROUS ADVANTAGES BECOME EVIDENT IN THE COURSE OF YOUR PROJECTS, CONTRIBUTING TO NOTICEABLE COST BENEFITS.



- Up to 80% faster installation time
- Reduction in overall installation costs
- Minimal downtime during repair work
- Accelerated and predictable project execution
- Permanent and maintenance-free press connection
- No external quality controls needed
- Reduced training costs and operational expenses

### CERTIFICATES & INTERNATIONAL TESTING STANDARDS



HAELOK® is not only certified according to ISO 9001 but also holds numerous application-specific certifications and compliances with international testing standards. These certificate tests encompass evaluations for tightness, tensile strength, burst pressure, combined pressure impulse and vibration cycles, vacuum, and fire resistance.



Get more info  
at website:  
[www.haelok.com/en/certificates](http://www.haelok.com/en/certificates)



HAELOK® is considered a global leading system provider and a driving force of technological advancement in the field of **pipe press connections without elastomeric seals and welding.**

## DEVELOPER. INNOVATOR. TRENDSETTER.



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# HAELOK® THE SYSTEM.

HAELOK® is a unique fitting for pipe connections. It is the combination of an innovative product, the accompanying tool, service, quality, ease of use, and economic benefits.

HAELOK® stands as the leading, purely metallic sealing press connection system, suitable for any application.

HAELOK® develops its products in-house, manufactures all items in Europe, and distributes them under the established brand name HAELOK®.

The specially developed press tools ensure consistent quality for every single press connection in existing or new piping systems.

**HAELOK®. A true alternative to welding.**



**THERMO**

Specifically for the district heating sector, HAELOK® has developed a product line called THERMO®, which is successfully utilized by municipal utilities and businesses.



**TECH**

From machinery to industrial to petrochemical plants, the HAELOK® system finds its application worldwide in numerous variations.



**PROTECT**

The HAELOK® system is utilized in fire suppression technology, ranging from high-rise buildings to massive cruise ships, operating at elevated pressures.



**ENERGY**

The innovative HAELOK® system allows for the quick and secure connection of gas and oil pipelines. It provides a permanent solution without the need for welding and the use of seals.



**CLIMATE**

Specially optimized for ammonia, nitrogen, and other refrigerants, the HAELOK® system is pressed in applications where the highest safety standards are required due to vibrations and pressure impulses.



**TRANS**

Whether in trains, buses, or other large transport vehicles, the HAELOK® system is used and installed worldwide.



## HAELOK® – The System for EVERY CHALLENGE.

### INSTALLATION TIME

Installation and repair times are reduced significantly. The HAELOK® System...

- ... connects in less than a minute
- ... is up to 80% faster than welding
- ... provides secure project scheduling
- ... enables effective and standardized solution
- ... does not require post-weld radiographic inspection



### WEATHER CONDITIONS

New and replacement installations are possible at any time. The HAELOK® System...

- ... allows for weather-independent processing under harsh conditions
- ... does not need hot work during assembly
- ... allows liquid residuals in pipe, no pipe-flushing required



### SAFETY

Perform connections safely in a secure environment. The HAELOK® System...

- ... no fire, smoke of fumes generated during installation
- ... is permanently sealed and tamper-proof
- ... significantly minimizes the risk of injury
- ... holds numerous application-specific certifications and compliances with international testing standards



### LIFESPAN

Purely metal sealing connection for a long service life. The HAELOK® System...

- ... is corrosion-resistant
- ... does not use any brittle seal
- ... causes no wear and tear
- ... endures even at sub-zero temperatures



### PERSONNEL

Pressing at the push of a button with consistent quality. The HAELOK® System...

- ... requires less qualified personnel
- ... almost eliminates human error
- ... can be used after a day of training



### ENVIRONMENT

Sustainable thanks to the use of high-quality steel. The HAELOK® System...

- ... is clean and environmentally friendly
- ... leaves no residues
- ... has no ignition sources, sparks, or emissions
- ... causes no damage to surrounding systems



**HAELOK® experts provide training. Thorough and professional. On-site at your location.**

