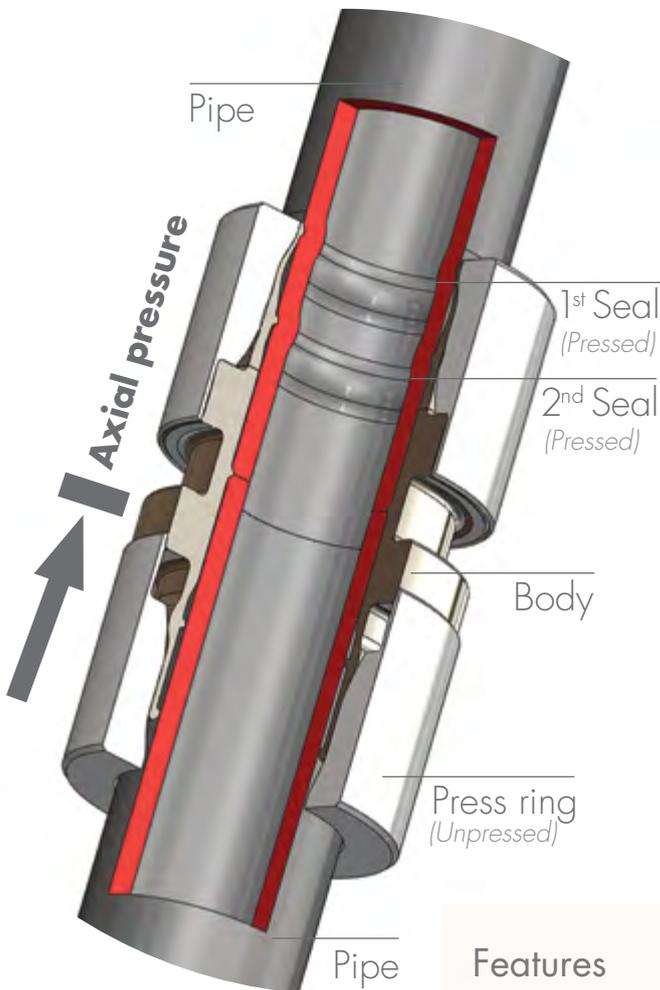




## The HAELOK System Standards, Features & Benefits



### Standards

- Temperature: -55°C to +400°C
- Working pressure: 560 bar, tested up to +1140 bar
- Materials : Carbon and Stainless Steel
- Size Range: 6.0 – 168 mm / 1/4" – 6"
- Approvals: DNV, Lloyds, German Lloyd, Russian Marine, others
- In conformity to ASME B 31.1. Power Piping & B 31.3 Process Piping



Features	Benefits
Complete metal to metal seal	Eliminates temperature limitations & suitable for all media
Press system	No costly welding required & fast and easy installation
Simple press tool	No specialist training required nor expensive skilled labor and tools needed
No use of heat or open flame	No explosion, fire or hot work risk & can be connected in every environmental condition
Quick installation	Reduced install labour cost & 'down time'
Swiss Technology	Proven quality & reliability



Pure metal-to-metal connection from 6mm to 6".  
Tested and approved up to 1140bar, 16'500 psi.

The HAELOK System, invented and perfected in Switzerland, provides **pure metal to metal sealing** onto the tubing utilizing its uniquely formed wedge design.

This unique pipe-connection system, **without gaskets**, ensures highly hermetic sealing for pipe dimensions from 6mm up to 168.3mm (6").

Reliability and quality is machined into HAELOK System's unique design and it's paired with an unparalleled ease of installation.

Available in Carbon Steel (CC), Stainless Steel with Carbon Steel (XC) and pure Stainless Steel (XX).

Average time to install a fitting in **constant quality: less than one minute**, and no need for certified, specialized labor.

**Imagine the benefits.**



**EASY INSTALLATION:**



**1. CUT.**  
Cut the pipe perpendicular.



**2. DEBURR.**  
Clean the pipe on the inside and outside.



**3. INSERT.**  
Insert pipe to the inner stop (middle) of the fitting.



**4. MARK.** Mark the pipe at the end of the fitting for visual control (after pressing).



**5. ATTACH.**  
Attach the press tool firmly over the connection you wish to make, so that the pulling fits into the groove of the fitting.



**6. PRESS.** Press the operation button on the battery unit until it stops automatically.



**7. READY!**  
A visual check on the pressed fitting is sufficient. The press ring is in line with the fittings body and you see the marking on the pipes.