

Installation

- Only use tubes within the permitted tolerances and permissible standards as detailed in the HAELOK®-Product catalogue listed.
- Loose rolling skin, scale and rust must be removed. Remove paint coatings with sandpaper. But do not use an angle grinder/cutting disc!
- Make sure that the tubes fit and have no tension.

Press tool

- The HAELOK® pressing tools are exclusively designed for the installation of HAELOK® fittings.
- To minimize the risk of injury, read the operating instructions in the toolbox and observe the warning symbols and notes.

Use pressing tool

- Make sure that the corresponding inlays are correctly inserted and fixed and lock the tool with the four enclosed bolts.
- Press the button on the remote control until the pressing cycle is complete and the tool is automatically released.
- Never grout a fitting with an unlocked or not properly locked tool.
- Never use a damaged tool.

Maintenance

- Protect the tool from dirt, sand and water with a bag or box in extreme environments. Observe the maintenance intervals.
- Clean the tool after use with a damp cloth and grease the pistons weekly (e.g. with the Brunox spray supplied)
- Never use a hose or high-pressure cleaner for cleaning!

Installation guideline for PT76114



Picture to (1)



Picture to (2)

Make sure the bleed valve and cap are open (vertically, 1/4 turn up) before using the pump (1).

Close the valve and cap (horizontally, downward) for transport (2).

Imprint

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**AN INNOVATIVE COMPANY.
A STRONG BRAND. HAELOK®.**

Application steps. Grouting with a HAELOK®- Tool.



1. Measure

Measure the pipe size and wall thickness and check the measured values with our permitted tolerances. If questions arise here, please do not hesitate to contact us.



2. Cutting to length

Cut the pipe at a right angle at the appropriate point to use our fittings (tolerance $\pm 5^\circ$). If you see a pre-insulated pipe, remove the insulation for at least 200 mm.



3. Deburring and Grinding

Deburr the cut side created during cutting to length inside and outside. Remove loose rust stains, grooves and dirt. Stamped serial numbers and deep scratches are not permitted in the first 80 mm from the pipe end. Do not use an angle grinder.



4. Mark

Use the HAELOK® marking tool to mark the fitting position. If you do not have the tool at hand, you can also mark the end of the unpressed fitting so that you have a control point for a successful pressing.



5. Insert

Insert the pipe up to the stop of the fitting. Make sure that the insertion depth is correct.



6. Apply

Insert the appropriate inlays into the tool and fasten them with the hexagon socket screws or socket screws. Connect the two tool halves on one side with two bolts (ideally on the hose side).



7. Press

Place the tool over the HAELOK joint and secure it with two more bolts. Use the bolts on the side of the tool to center the tube. Press the control button on the remote control until the pump stops and releases automatically.

Ready! Make another visual inspection based on your marking. The press ring is in line with the fittings body. Your HAELOK® connection is ready.

Remember:

Fittings must be installed without torsion and stress during installation. Only trained and instructed personal are allowed to work with HAELOK® machines.

Application steps. Using the HAELOK® marking tool.

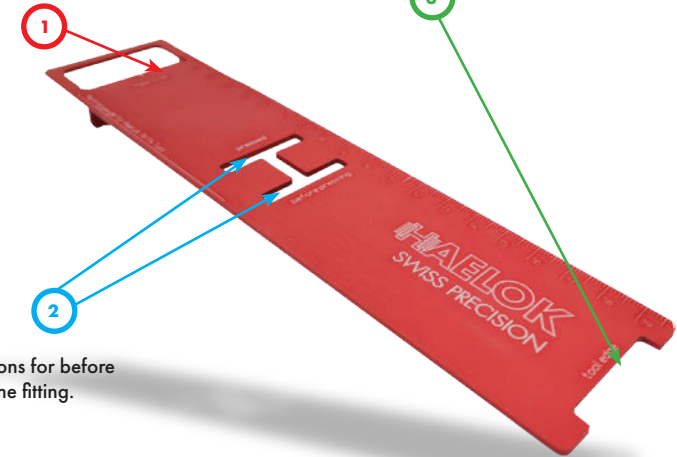
Step 1

Pipe stop

Place the pipe firmly against the pipe stop mark and use the marking position from step 2.

Step 3

This marker shows the tool edge.



Step 2

Mark the two positions for before and after pressing the fitting.

The H shape shows the marking before and after the pressing process.

We recommend using the supplied Permanent Marker 1-4mm for marking.

1. Connect the tool halves to the distributor block and the pump with the supplied hoses according to your needs (not only one tool side may be operated).
2. Connect the two tool halves with two bolts on the hose side. Make sure that the centering prisms are fully opened by turning the bolts.
3. Place the tool over the fitting and lock it with two more opposite bolts.
4. Center your pipe with the knobs on the left and right.
5. The pipe must be pressed without tension. Also take into account the weight of the tool. Start the pressing process with the remote control.
6. First open the knobs of the centering prisms and then the tool.
7. Check that the pressing is complete. Carry out a visual check.