



Super Sizes

**PVDF
PRESS**



Henco Super Sizes

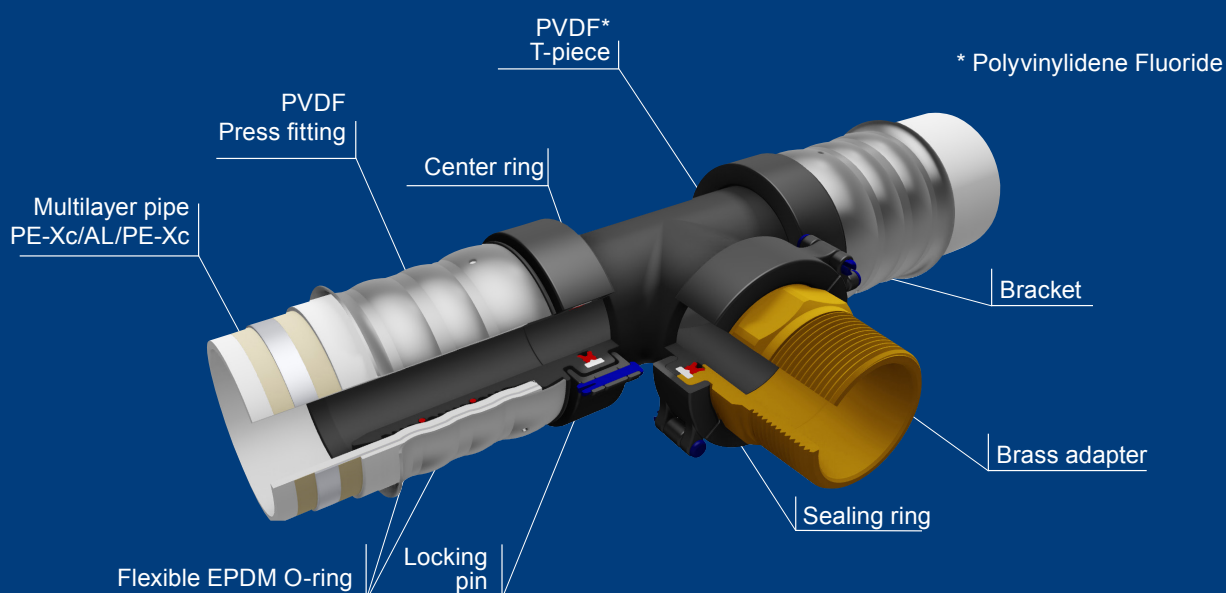
The HENCO Super Size range refers to the HENCO multilayer pipe and the HENCO fittings in diameters 75 - 90 - 110 mm, with reducing couplings for diameters 40 - 50 - 63 mm. The fittings assure a complete multilayer piping system with multiple variations for distribution and riser systems. The numerous combinations and the revolutionary connection technique make this system extremely flexible.

The HENCO Super Size fittings are made of the Polyvinylidene Fluoride (PVDF), a high quality synthetic material. The PVDF offers the user a unique combination of properties

- ▶ Corrosion resistant
- ▶ Excellent mechanical strength and hardness
- ▶ Resistant to extreme temperatures: from -40°C to +150°C
- ▶ Approved for contact with water and food
- ▶ A maximum working pressure up till 10 bar and a maximum working temperature up till 95°C

All these favourable properties make this multilayer system suitable for numerous applications such as drinking water installations, heating installations and installations in the chemical and food industry.

The HENCO Super Size fittings are just like all other HENCO fittings designed with a leak before press detection.



Range



Easy to use - making a press connection

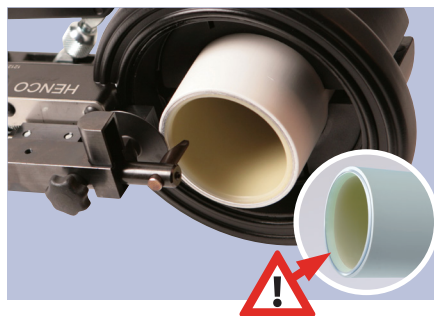
The HENCO toolset for Super Sizes allows a press connection in three simple steps. A specially designed table with pipe cutter, press jaw and hydraulic pump ensures a carefree press connection.

1 CUT



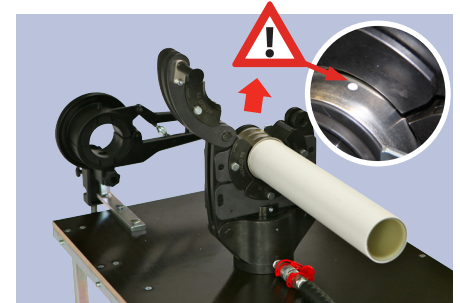
Cut the pipe squarely at 90° with the pipe cutter. The pipe cutter is provided with a clamp to hold the pipe in its proper position.

2 BEVEL



Bevel the inside of the pipe by positioning the bevel tool against the inner layer of the pipe and turn the tool 360° round.

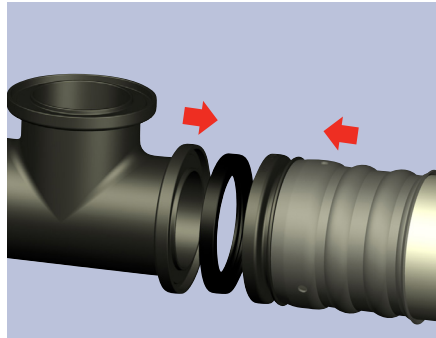
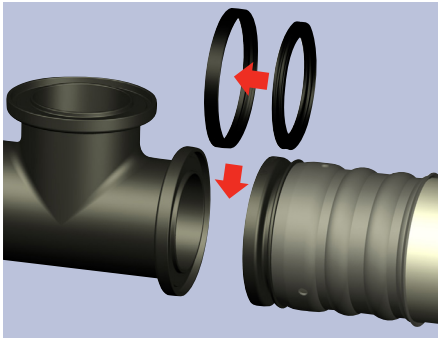
3 PRESS



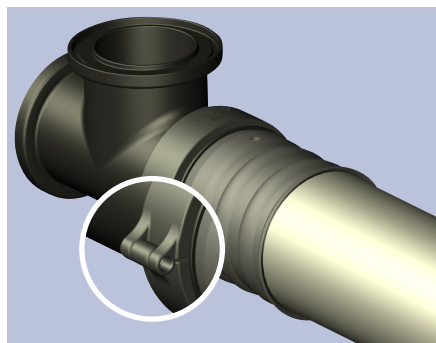
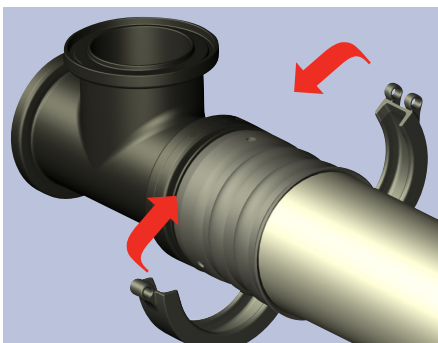
Position the fitting in the press jaw and ensure that the shoulder of the fitting is located in the aluminum positioning component. Afterwards insert the pipe all the way into the press fitting until the colour of the pipe is visible through the inspection windows. Now the fitting can be pressed by activating the hydraulic pump.

Easy use - assembly

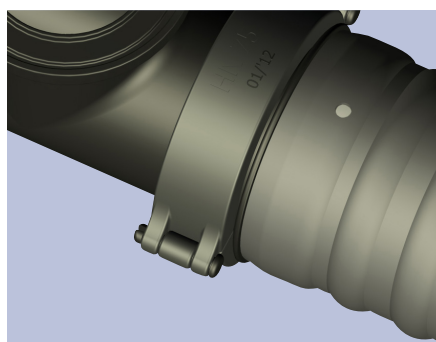
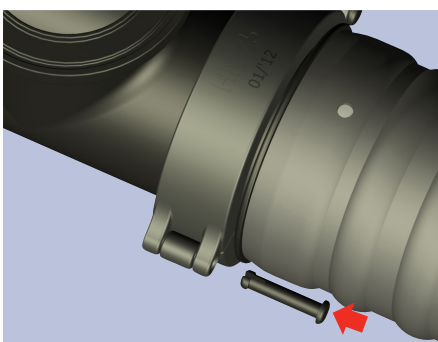
Thanks to a revolutionary connection technique, the HENCO multilayer pipe can easily be connected with the HENCO Super Size fittings. The pressed pipe can be connected to the fitting using the bracket set consisting of a bracket, a center ring and a sealing ring. The assembly can easily be made in small and narrow locations as the pressing takes place on the working table.



Position the sealing ring in the center ring before connecting the pressed pipe and the fitting.



Match both pieces into each other and place the bracket around the shoulders of both fittings.



Make the connection complete by closing the bracket with the locking pin.

Henco - all over the world



Italy



Norway



Netherlands

HN-TOOLSET: step-by-step plan



1. Set up the table
1.1 Fold the legs open



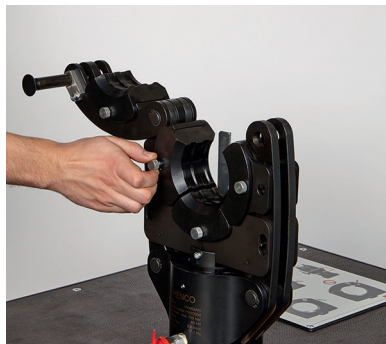
1.2 Pull the pin back and pull the partition towards you, so that the unit clicks together



1.3 The base forms a 90° angle (when tensioned)



2 Place the pressing chain on the table and fasten it with the 2 wing bolts at the bottom



3 Fasten the inlays (diameter of 75 or 90) in the pressing chain with the corresponding shoulder



4 Hang the pump in the corresponding holder on the side of the table



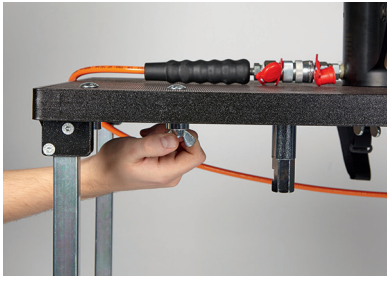
5.1 Connect the male side of the hydraulic line to the back of the pump



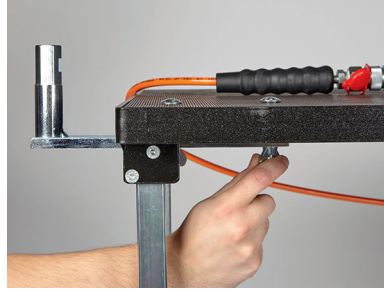
5.2 Connect the female side of the hydraulic line to the pressing chain



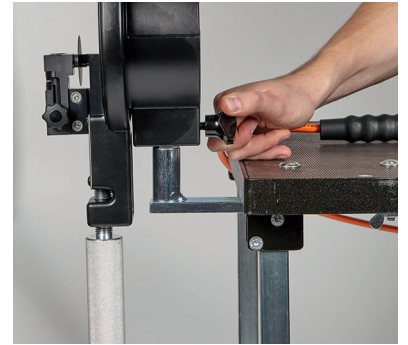
6 Connect the remote control to the back of the pump (push & turn)



7.1 Loosen the wing nuts of the cutter holder and remove the cutter holder



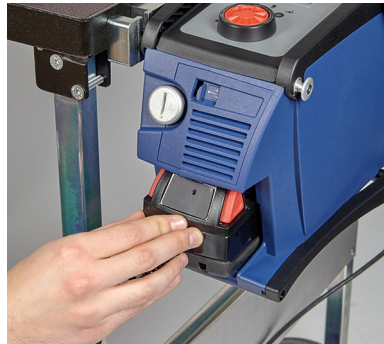
7.2 Place the cutter holder in the correct position and tighten the wing nuts again



8 Place the cutter on the cutter holder and tighten with the bolt



9 Place the inlay (diameter 75 or 90) in the cutter

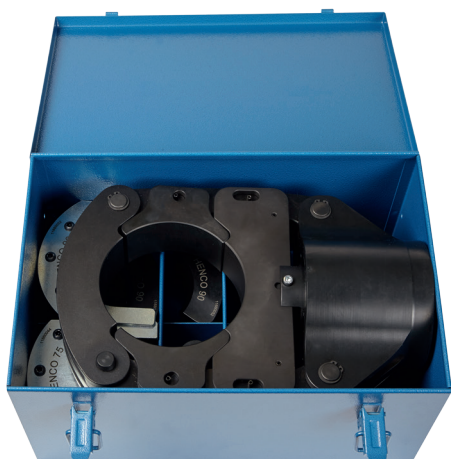


10 Place the battery adapter in the pump



READY FOR USE

Content HN-TOOLSET



Content small case

Pressing chain + inlays (75 and 90) + shoulder bolts + wing bolts



Content large case

Carrier bag + cutter + inlays (75 and 90)



Content carrier bag

Documentation + pump with closing cap + battery adapter + carrying strap + remote control + hydraulic line + USB cable



Content work bench

Table + cutter holder + wing nuts + wood bolts



WE CARE TO CONNECT

