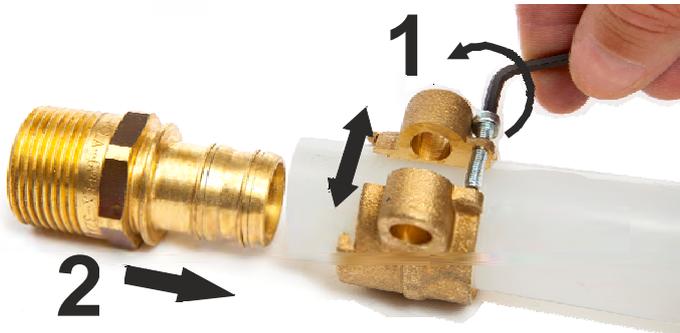




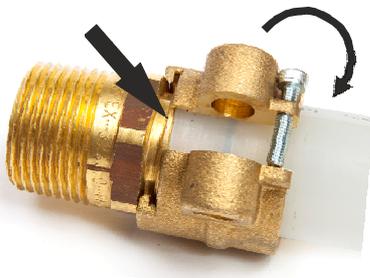
HELA 8000 serie connectors assembly instructions

These instructions are for fittings only and instructions from the pipe or piping system provider must be followed to complete whole pipeline or system assembly. Follow system provider or local regulations for proper pressure testing of the joints and whole piping system.

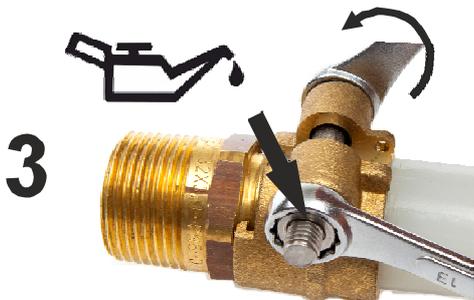


Make sure the pipe and fitting are correct size and suitable for the application in object.

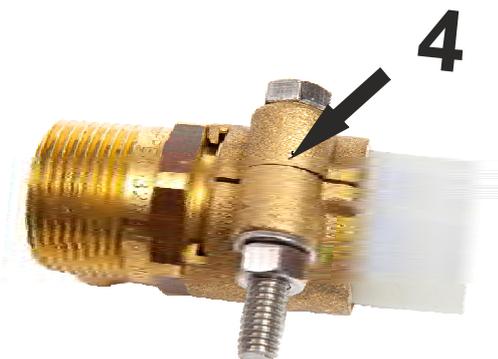
Cut the pipe straight with proper tools and clean it so that it is free of burr or dirt. 1) Put the clamping sleeve on the pipe and tighten the small screw to expand the clamp. You can use all length of small screw. 2) Slide the pipe insert inside the pipe. Use proper lubricant like soap water etc.



Make sure the fitting insert is pushed inside until it stops to the collar. Start opening the small expanding screw and make sure that fitting doesn't slide out on it's position. Remove the small screw completely from the clamp. This screw is for onetime use only and if clamp needs to be re-opened is better use new screw.



3) Put the tightening bolt on it's place and start tightening it with proper tools. Bolt thread is pre-lubricated in a factory but in case of long storing time or other conditions like wetness some extra lubrication like vaselin may be added in attend to avoid threads cold welding. Use lubricant that is especially made for thread lubrication and do not put the lubricant on the pipe.



Tighten the bolt until clamp is completely closed (4). In some cases like in cold weather when pipe is very hard tightening is good to make in several steps and keep some breaks between in attend to let pipe to get modified under the clamp.

Whole pipeline and all joints must be properly pressure tested and checked for leaks before taking the system into use. Follow local regulations for pressure testing and instructions given from the system supplier.