



Numepress Press-Fit Stainless Installer Competences Checklist

- 1. Cut the Numepress tube, preferably with a wheel-type tube-cutter that produces no debris, keeps the tube end square and produces minimal tube end burrs.
- De-burr and chamfer the cut end of the tube to eradicate the risk of O-ring seal damage.
- 3. Select the required fitting and inspect it ensuring that all O-ring seals are in place and free from debris.
- 4. Insert the tube, with a twisting action, into the fitting until the full depth stop is reached.
- 5. Permanently mark the tube with a line, against the fitting mouth, recording the full socket dept insertion.
- 6. Remove the tube and apply a 'V' mark over the full-socket depth line to create an "A" mark then re-inset the tube back into the fitting to the full socket-depth, confirming the double depth check. The point of the "A" will be hidden in the fitting allowing process audit.
- 7. Select the correct sized 'M Profile' jaw for the fitting being installed and ensure it is correctly coated with 'Dri-Slide' Molybdenum lubricant.
- 8. Attach the jaw or sling to the fitting and crimp it with the tool at a right angle to the pipe until the full machine cycle is completed. Two crimps are required above 108mm.
- 9. Remove the jaw or sling and, after inspecting the fitting for obvious flaws, mark the fitting with your initials to record the identity of the installer.
- 10. Test the system following the BESA TR6 'Guide to Best Practice' for Site Pressure Testing of Pipework.