

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.
2. 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 depth insertion.
6. Remove the tube and apply a 'V' mark over the full-socket depth line to create an "A" mark, then re-insert 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, enabling process auditing. (If the system is working on potable water, please do not mark the V beyond the depth line, as this eliminates the risk of ink contamination into the water supply).
7. Select the correct-sized, "M Profile" jaw or sling for the fitting being installed and ensure it is sufficiently lubricated with "Brunox Turbo-Spray Lubricant". (SBS Code – Turbospray500).
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.