

Press Fitting Assembly Procedure

1. PREPARATION:

- Ensure the o-ring is present and is sealed correctly (not loose in the fitting).
- Cut the tube square



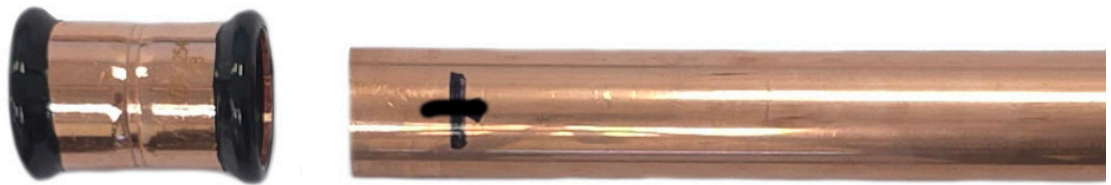
2. TUBE PREPARATION:

- Check the tube ends are not damaged.
- De-burr the end of the tube.
- Ensure no sharp edges or swarf are present.



3. INSERTION AND DEPTH MARKING:

- Insert the tube into the fitting using a "twisting motion".
- Using a permanent pen, place a mark on the tube to indicate that the fitting is fully engaged.
- When all tubes are inserted, double check the "depth marks" are in the correct position.



4. PRESS THE JOINT:

- Ensure the correct tool and jaws are selected.
- Place the jaw around the "bead" of the fitting.
- When correctly located, press the trigger button to commence the pressing process.
- The tool will automatically stop when this is complete.
- Remove the pressed assembly from the jaw.



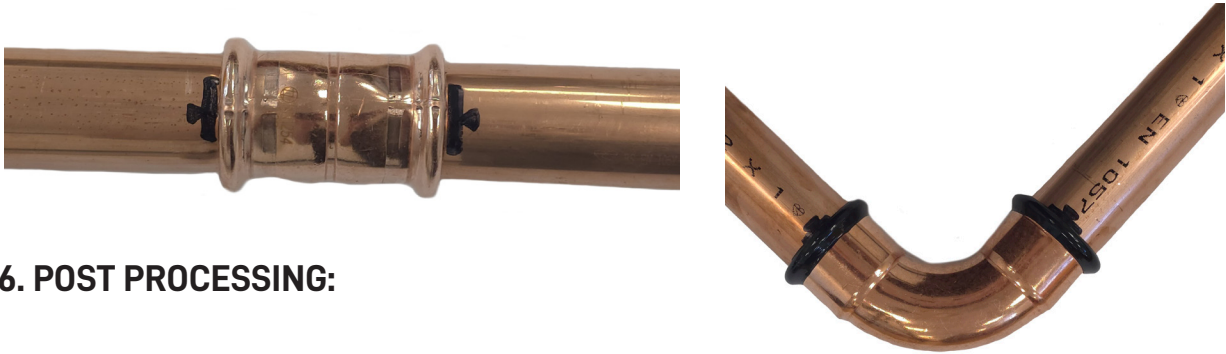
***** PLEASE NOTE *****

A pressing sling, as shown below, is required for 42mm and 54mm fittings:



5. INSPECTION:

- Check everything is correct.
- The “depth marks” should still be in the same place.
- No damage should be present.



6. POST PROCESSING:

- Remove the black pressing indicator.
- You now have a fully functional pressed assembly!



The information within this document is believed to be correct at the time of publication; however, the document is for guideline use only. For complete accuracy, always check the product with a CORE representative. Missing information was either not available or disclosed. It is your responsibility that any product meets the necessary requirements. Any reliance placed upon this information will be totally at the user's risk.