

BRASS PRESS ELBOW

121xxx

PRODUCT DETAIL

The MLC Press-fit Elbow features a CW617N brass body, an EPDM O-ring seal, and a press stainless steel sleeve. Jointing is made by pressing the stainless steel sleeve into place using a hydraulic press tool with either a U or TH profile jaw.

All metal press joints have the same design parameters and tolerances as the pipework system and carry the same warranty. The outer sleeve of any press fitting contains an inspection window that allows the installer to confirm the pipe has been fully inserted before pressing begins. Also, the plain press sleeve clearly shows when a joint is pressed or unpressed. If left unpressed during testing, a leak will occur, ensuring it is identified and can be correctly pressed. To reduce the chance of pressing the wrong size, all joint 16-32mm now have a colour-coded collar.



BENEFITS

- 10 Bar Operative pressure
- Non-corrosive coating for reduced corrosion risk
- 10 Year Insurance backed warranty as standard

FEATURES

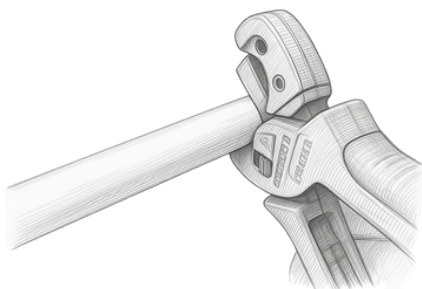
- U & TH profile pressing
- Inspection window
- Colour Coded Collar
- Jaw locator

PRODUCT CODE	121xxx
SIZES	16-63mm
BODY MATERIAL	4ms approved CW617N Brass
SLEEVE MATERIAL	Stainless Steel
MAX. OPERATING PRESSURE	10 Bar
MAX. OPERATING TEMPERATURE	95°C (100 hours)
APPROVALS	DVGW,CE, WRAS

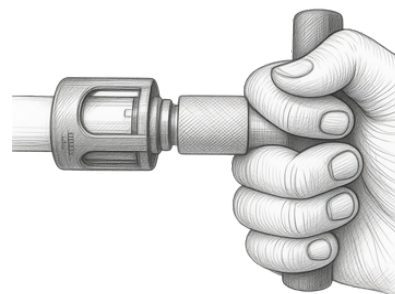
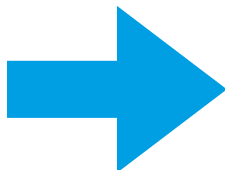
BRASS PRESS ELBOW

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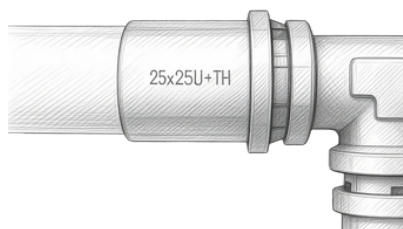
INSTALLATION



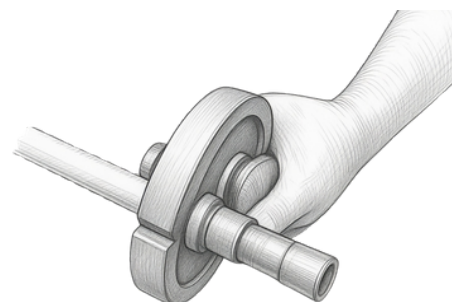
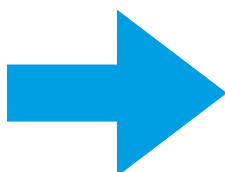
Cut the pipe using a sharp bladed cutter.



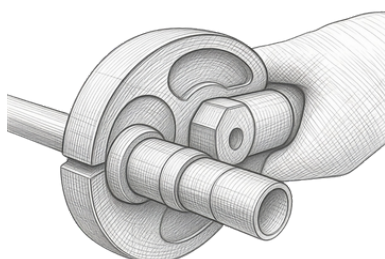
Using a Multipipe Beveller put a inside chamfer on the pipe ensuring no burs drop into the pipe.



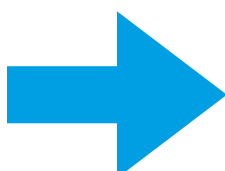
Insert pipe until white is seen in the inspection window.



Insert fitting into the jaw ensuring it is fully on the stainless steel sleeve. (For TH ensure the jaw goes over the plastic collar).



Press the joint in place ensure the press cycle is only completed once.



Inspect the fitting correct marking.