

# Jones Stephens' PlumBite® Push On 90° Elbow Adapters

Job Name	_____
Location	_____
Engineer	_____
Contractor	_____
Tag	_____ PO# _____

## Specifications

Jones Stephens' PlumBite® Push On 90° Elbow Adapters are a heat-free method of joining Copper, CPVC, PE-RT or PEX tubing, designed to save time on installation and to connect piping with relative ease and confidence. No soldering, glue, heat or external tools are required to join the pipe. Just insert the pipe and the stainless steel gripper ring, bite down, and hold the pipe tightly while the EPDM o-ring seals against leakage. Disassembly is just as fast using the optional disassembly tool, so fittings can be easily removed and re-used.

## Applications

Jones Stephens' Push On 90° Elbow Adapters are approved for use with commercial and residential potable and non-potable water applications.

## Materials

- Body-DZR Brass
- O-Ring- EPDM, Peroxide Cured
- Gripper Ring- Stainless Steel

## Dimensions and Product Offering

PART NO. INDIVIDUAL	PART NO. BULK	A NOMINAL (IN.)	B (IN.)	C (IN.)	C TOLERANCE +/- (IN.)
C77431LF	-	0.50 FPT	0.50	1.31	0.08
C77432LF	-	0.50 MPT	0.50	1.32	0.08

## Performance Specifications

- Maximum Temperature: 180°F
- Maximum Pressure: 200 PSI
- Service: Potable Water
- Exposure to water with elevated levels of inorganic materials (including but not limited to: Cl, Na, Mg, Ca, K), especially in high temperatures and high water velocity areas, could quicken the corrosion process.

## Certifications/Listings/Approvals

- NSF/ANSI/CAN 61
- NSF/ANSI/CAN 372
- NSF/ANSI 14
- IAPMO listed
- IAPMO certified for use in manufactured joints without access panels
- ASSE 1061

