

Jones Stephens' PlumBite® Push On Couplings

Specifications

Jones Stephens' PlumBite® Push On Couplings 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' PlumBite® Push On Couplings 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 NOMINAL (IN.)	C (IN.)	C TOLERANCE +/- (IN.)
C77400LF	C76500LF	0.50	0.50	1.89	0.09
C77401LF	C76501LF	0.75	0.75	2.21	0.21
C77402LF	-	1.00	1.00	2.45	0.08
C77403LF	-	1.25	1.25	3.10	0.07
C77404LF	-	1.50	1.50	3.53	0.08
C77405LF	-	2.00	2.00	3.51	0.07
C77414LF	-	0.50	0.5 PB	1.88	0.08
C77411LF	-	0.75	0.75 PB	2.08	0.08
C77412LF	-	0.75	0.75 PVC	2.37	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



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

