## **Product Instructions Viega PureFlow Press** Zero Lead Bronze Fittings

**EN** Product Instructions Viega PureFlow Press Zero Lead Bronze Fittings This document is subject to updates. For the most current Viega technical literature please visit www.viega.us.



EN

## Viega PureFlow Press Zero Lead Bronze Fittings

Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. Installation by non-professionals may void Viega LLC's warranty.



Zero Lead identifies Viega® products meeting the lead free requirements of NSF 61-G through testing under NSF/ANSI 372 (0.25% or less maximum weighted average lead content).

- 1 Square off tubing to proper length. Uneven, jagged, or irregular cuts will produce unsatisfactory connections.
- 2 If using FostaPEX tubing, insert into prep tool, push and turn until no resistance is felt. If using Viega PureFlow PEX, continue to step 3.
- 3 Insert PureFlow Press fitting with attached sleeve into tubing and engage fully.
- Ensure full tubing insertion at view holes in attached press sleeve. Full insertion means tubing must be completely visible in at least two view holes and partially visible in the one.

If using a hand tool continue with steps 5 thru 8. If using a power tool continue with steps 9 thru 12.

5 Position the PureFlow press tool perpendicular over the press sleeve, resting it against the tool locator ring. Make sure the PureFlow press tool is properly aligned (see step 7 if it is not).

The tool locator ring must be in the factory installed position while making a press to ensure a consistent leakproof connection. It may be necessary to rotate the tool locator ring to avoid interference between the ring and tool.

- 6 Close handles, using trigger to reduce grip span if desired.
- 7 If the PureFlow press tool is not properly aligned with the locator ring, use the emergency release (using a screw driver to turn the emergency release) to open the press tool. Once released, align the PureFlow press tool properly and go back to step 5.

## WARNING!

The connection is not leakproof when the tool has been opened by emergency release. The tool locator ring must be present to ensure a proper PureFlow Press connection.

8 Extend the PureFlow press tool handle and continue ratcheting until automatic tool release occurs at the proper compression force.



connection.

CAUTION! Do not press twice.

remove the jaw.

WARNING!

PureFlow Press Jaw into the press tool and push

The tool locator ring must be in the factory

installed position while making a press to

ensure a consistent leakproof connection.

10 Open jaw and position perpendicular over press

sleeve resting it against the tool locator ring.

It may be necessary to rotate the tool locator ring

to avoid interference between the ring and tool.

11 Start the pressing process; hold the trigger until

12 When press connection is complete, open and

The tool locator ring must be present

to ensure a proper PureFlow Press

the jaw has automatically released.

in the holding pin until it locks.