

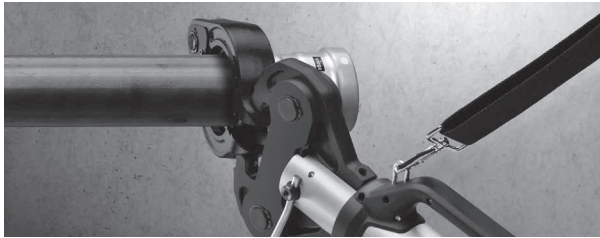
## Product Instructions

# Viega MegaPress® FKM 2½" to 4" Fittings\*

\*formerly MegaPress XL

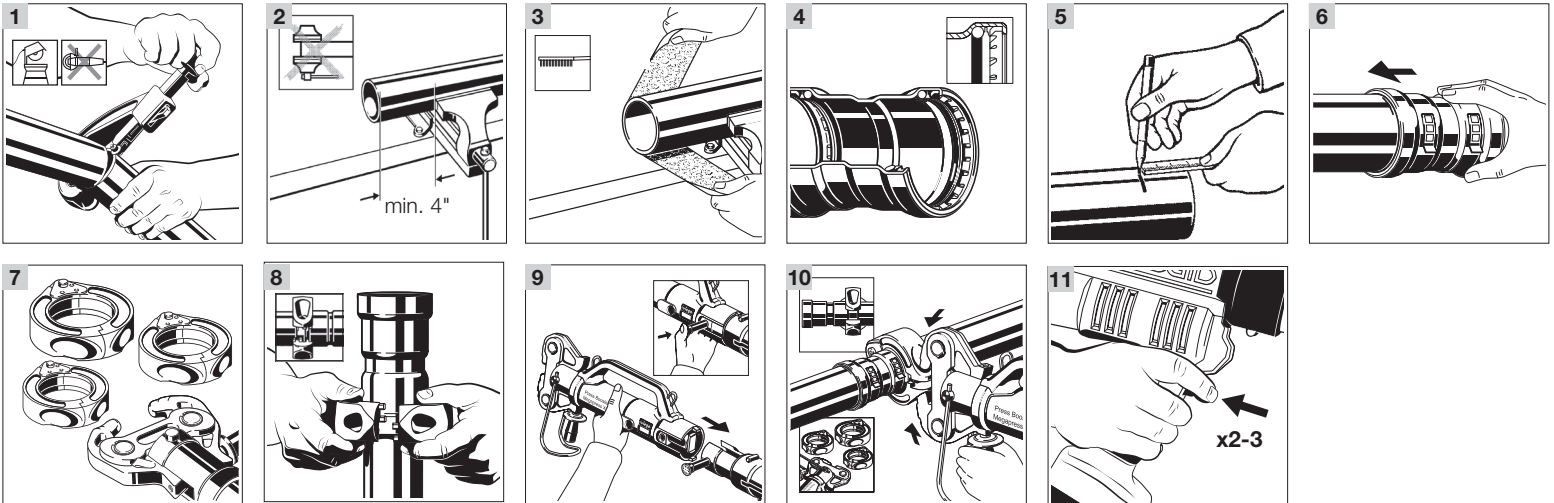
## EN Product Instructions Viega MegaPress FKM 2½" to 4" Fittings

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PI-MP 590084 1020 MegaPress FKM 2½ to 4 (EN)



EN

## Viega MegaPress FKM 2½" to 4" 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.**

- 1 Cut piping at right angles using displacement type cutter.
- 2 Keep end of piping a minimum of 4" away from the contact area of the vise to prevent possible damage to the piping in the press area. See *MegaPress Installation Manual* for minimum clearance required for prep tools.
- 3 Remove burr from inside and outside of piping and prep to proper insertion depth using a preparation tool or fine grit sandpaper.
- 4 Illustration demonstrates proper fit of grip ring, separation ring, and sealing element.

- 5 Mark proper insertion depth. Improper insertion depth may result in an improper seal. The depth marking shall be visible on the completed assembly.

Insertion Depth (in)	d (in)	d (mm)
2½	1 <sup>13</sup> / <sub>16</sub>	46
3	2 <sup>5</sup> / <sub>16</sub>	59
4	3 <sup>1</sup> / <sub>8</sub>	80

- 6 While turning slightly, slide fitting onto tubing to the marked depth. End of tubing must contact stop.

**!** **Warning!**  
Keep extremities and foreign objects away from press tool during pressing operation to prevent injury or incomplete press.

- 7 Viega MegaPress FKM 2½" to 4" fitting connections must be made using MegaPress XL rings and a PressBooster/Z3 actuator. See Operator's Manual for proper tool instructions.
- 8 Open MegaPress ring and place at right angles on the fitting. MegaPress ring must be engaged on the fitting bead. Check insertion depth.

- 9 Remove the retaining bolt of the press machine. Slide the PressBooster in via the press jaw fixture.
- 10 Place PressBooster/Z3 actuator onto MegaPress XL rings and start pressing process. Hold the trigger until the actuator has engaged the MegaPress ring.
- 11 The PressBooster requires two presses of the trigger to execute a complete press. A third press may be needed to initiate a release cycle to reset the rollers back to the original position.