Viega PureFlow Crimp Washing Machine and Ice Maker Boxes

1. Stud
2. Face plate
3. Backing board fastened between studs
4. Valve outlet
5. Solvent cement drain connection
6. Viega PureFlow Crimp
7. PureFlow pipe
8. Wall material

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G. PureFlow pipe
H. Wall material

2. Position the box between studs at the desired height.
3. Ensure that the front edge of the box is flush with wall. Secure box to a backing board with screws, or to the front of the stud(s) using the nailing ear(s). If necessary, cut or punch opening on bottom of box for 2" plastic drain pipe and solvent cement pipe connection on bottom of box (washing machine boxes only).
4. The tubing should be cut squarely and evenly without burrs. Uneven, jagged or irregular cuts will produce unsatisfactory connections.

5. Connect Viega PureFlow PEX tubing to Viega PureFlow Crimp barb(s) on valve(s).
6. Slide the crimp ring onto the tubing and insert the fitting into the pipe to the shoulder or tube stop.
7. Position the ring ⅛" to ¼" from the end of the tubing.
8. The ring must be attached straight. Center the crimping tool jaws exactly over the ring. Keep the tool at 90° and close the handles completely.

9. When checking crimp connections with a caliper (GO/NO GO gauge), push the gauge straight down over the crimped ring. Never slide the gauge in from the side. Do not attempt to gauge the crimp at the jaw overlap area. The overlap area is indicated by a slight removal of the blackening treatment. A crimp is acceptable if the GO gauge fits the ring and the NO GO does not. A crimp is unacceptable if the GO gauge does not fit the ring or the NO GO gauge does fit. An incorrect crimp must be cut out of the tubing and replaced. If you check the crimp connections with a micrometer or caliper, use the dimensions shown in the chart above.
10. When installing drywall, cut an opening (6⅝" W x 7½" H for the washing machine box and 5¼" W x 5¼" H for the ice maker box). Any gap between the drywall and the side of the box must be filled with drywall compound.
11. Push face plate into the box until the plate is flush against the wall material.

VAUTION! Do not crimp twice!