

# INSTALLATION INSTRUCTIONS

RectorSeal brand solvent cements are approved to meet manufacturer's recommendations.



## Extendable Backwater Valve

### Pre-Installation

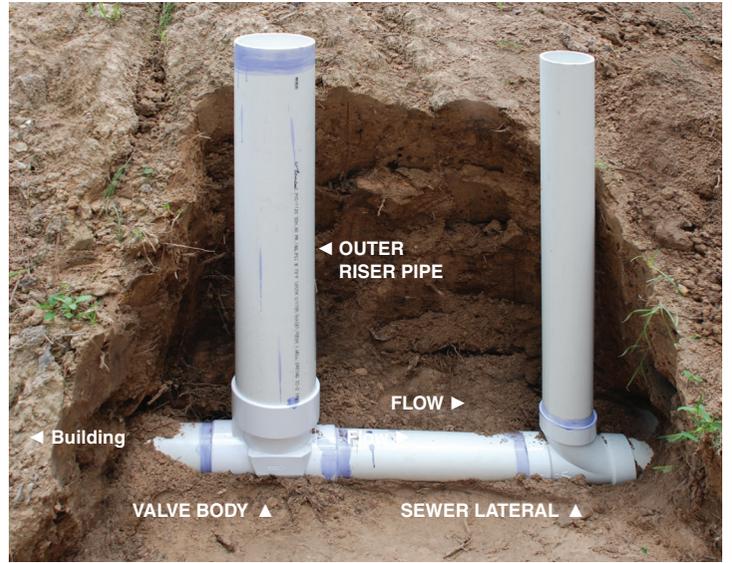
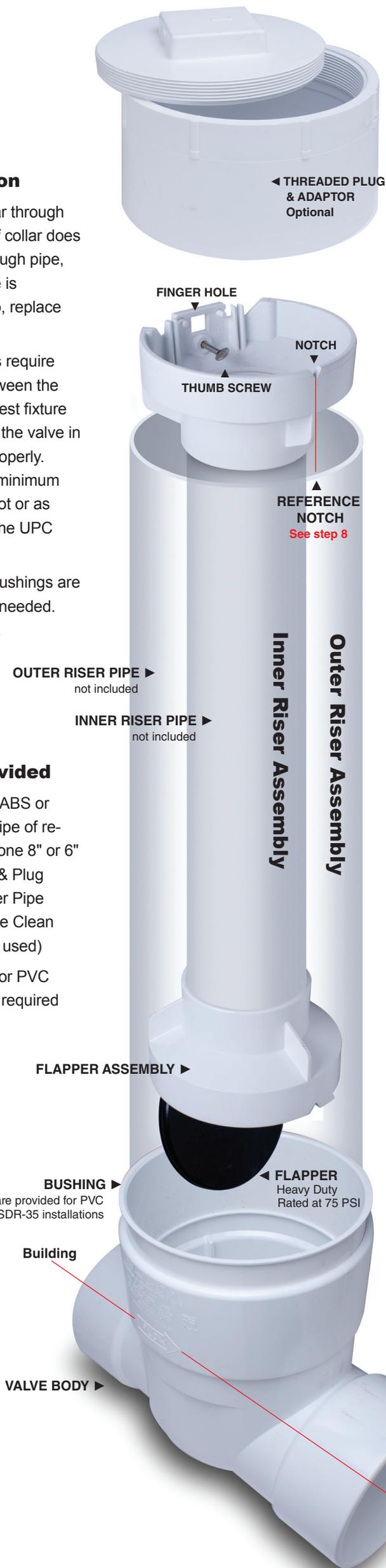
- Slide Upper Collar through Outer Riser Pipe. If collar does not slide freely through pipe, check to see if pipe is "out-of-round". If so, replace Outer Riser Pipe.

- Backwater valves require adequate drop between the flood rim of the lowest fixture and burial depth of the valve in order to function properly. We recommend a minimum slope of 1/4" per foot or as recommended by the UPC and IPC codes.

- Additional PVC bushings are enclosed for use if needed. Discard if not used.

### Parts not provided

- Standard 8" or 6" ABS or PVC Outer Riser Pipe of required length, and one 8" or 6" Threaded Adaptor & Plug (8" or 6" Outer Riser Pipe is determined by the Clean Check model to be used)
- Standard 4" ABS or PVC Inner Riser Pipe of required length.



### Outer Riser Installation

- 1 At proper depth, install the Clean Check Valve Body between the building and the sewer lateral, with the "FLOW" arrow of the Valve Body pointing downstream away from the building.
- 2 Rotate the Valve Body until the opening is facing directly upward. A level may be used across the top of the Valve Body to verify horizontal positioning.
- 3 Cut the Outer Riser Pipe to the required length. Cement and insert while keeping the inside of the body clean of debris. **CAUTION:** Be certain that excess solvent cement has not impeded proper seating of the Flapper Assembly or the proper seating of the flapper sealing surface of the Valve Body.

### Inner Riser Installation

- 4 Cut the Inner Riser Pipe to a length (3-1/2") shorter than the Outer Riser Pipe.
- 5 Cement the Flapper Assembly to one end of the Inner Riser Pipe.
- 6 Cement the Upper Collar to the other end of the Inner Riser Pipe, while aligning the center of the Finger Hole with the center of the Flapper on the opposite end.
- 7 When cement is dry, loosen the thumb screw in the Upper Collar and slide the Inner Riser Assembly – Flapper Assembly first – into the Outer Riser Assembly with the flat sealing side of the Flapper facing the inlet side of the Valve Body. Lower the Inner Riser Assembly into the seating area of the Valve Body, making certain that the Thumb Screw is inside the inside wall of the Outer Riser Pipe and NOT on the resting on the top edge. Seat the Flapper Assembly by rotating as necessary until it locks in place. Visually inspect that the Flapper Assembly is installed correctly.
- 8 **IMPORTANT:** Prior to installation of the Threaded Adaptor & Plug (with the Inner Riser Assembly properly installed) cut a reference notch into the Outer Riser Pipe. This saw cut notch should be aligned with the molded Notch in the Upper Collar. For future removal, alignment of the notches will quickly indicate that the flapper is seated correctly.
- 9 **IMPORTANT:** Tighten the 1/4" Stainless Steel Thumb Screw until it seats snugly against the Inner Riser Pipe, fixing the Inner Riser Assembly in place.
- 10 Cement the Threaded Adapter to the Outer Riser Pipe riser and screw the Threaded Plug into the Threaded Adapter to complete installation.





## Hubsett™ Test Coupling

**Application** • Uniquely designed coupling and test device all in one  
 • Allows the buildings drain waste and vent system to be connected to the sewer line prior to the initial test • Easily removed with one quick pull on the release cord

**Recommended for** • ABS • PVC

**Includes** • Dome • Coupling • Float



### FEATURES

- Holds pressure every time
- Safe to use
- No pump or special tools needed
- Test with air or water
- 12 ft. cord

Scan for more info



## Tom-Kap™ Flush-fit cleanout adaptor & plug

**Application** • Threaded adapter cements inside the pipe, providing a flush-finished cleanout for DWV systems

**Recommended for** • Schedule 40 • SDR-35 • Foam core

**Includes** • Top fitting • Cap



### FEATURES

- Reduces installation cost
- Simplifies rough-in



RectorSeal®  
 2601 Spenwick Drive - Houston, TX 77055  
 ph: 713.263.8001 - 800.231.3345  
 fax: 713.263.7577 - 800.441.0051  
 www.rectorseal.com - Like Us on Facebook

Scan for more info

