

Introducing Durable and Dependable DWV Testing Solutions

TEST-TITE®

IPS CORPORATION



**SCAN
CODE**

Test Dome™ Couplings



VIP Series™ Pneumatic Test Plugs



VIP Series™ Pneumatic Test Plugs

Key Features of the VIP Series™ Pneumatic Test Plugs

Test-Tite® has introduced a new addition to our DWV test plugs family with the innovative single-size pneumatic plug design. The latest VIP Series™ test plugs are available in four different nominal sizes; 1-1/2", 2", 3" and 4" with 1 ft. chain. The 3- and 4-inch plugs are also available with a 6 ft. chain. Test-Tite's groundbreaking manufacturing process utilizes our proprietary production method, ensuring an elevated level of product precision and performance.

The manufacturing process involves cutting-edge presses equipped with digital controllers, facilitating precise vulcanization of the natural rubber body. This advanced technique contributes to the overall quality of the product. At Test-Tite, we remain committed to offering a comprehensive range of test plugs. Our offerings include long, large, and multi-size plugs, along with pumps and extension hoses to cater to diverse testing needs.

- 1 High-performance Schrader valve compatible with traditional air pumps. Metal valve cap with intricate core removal feature is provided.
- 2 Quality control testing on **every** test plug. Every plug is inflated for a duration of 30 minutes to test its integrity.
- 3 Highest quality tested natural rubber from a global raw material compounder with ISCC Plus certification.
- 4 The plug design has evenly spaced "sealing ribs" to enhance traction to the pipe wall. These sealing ribs prevent slippage of the test plug when pressure is applied.
- 5 Vulcanization In-Mold Process with state-of-the-art precision molding vulcanization presses and automated PLC programmable temperature and mold controls.

- ⑥ The VIP Series™ Pneumatic Test Plug features a long valve stem so the retaining band will not slip off the plug.
- ⑦ Ring tag handle is made of durable ABS plastic and will not rust like metal rings. In addition, it is sized to a diameter greater than the pipe so it cannot fall into the pipe. Finally, the handle features a “comfort grip” for easy removal of the test plug.
- ⑧ The galvanized steel sash chain is lightweight, rust resistant, and kink proof.



Leading industry 30-month warranty from time of manufacturer against manufacturer's defects.

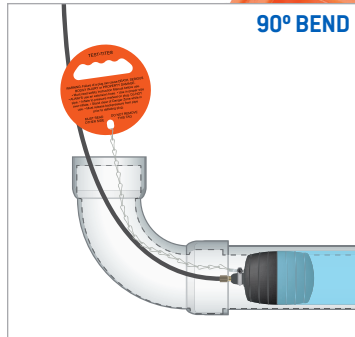
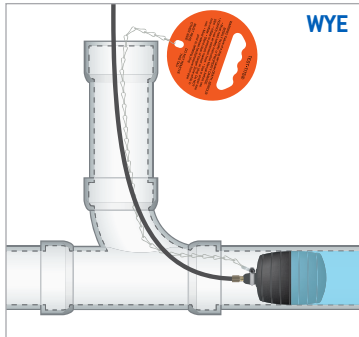
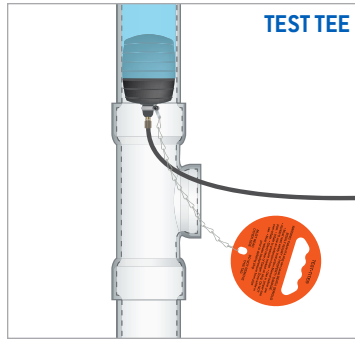
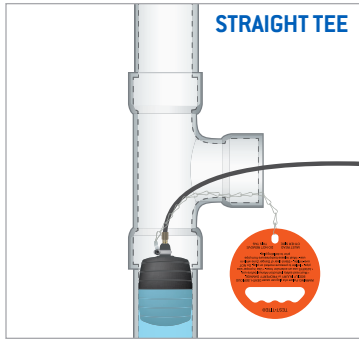
Supporting accessories include extension hoses, inflation hoses, and gauges.

VIP Series™ Pneumatic Test Plugs

PRODUCT	DESCRIPTION	MODEL	UNITS/ CASE	PRODUCT	DESCRIPTION	MODEL	UNITS/ CASE
Standard Packs				Accessories			
83551	1-1/2" Pneu. Plug w/1 ft Chain	83551	6	83692	2-Ft. Extension Hose	83692	6
83552	2" Pneu. Plug w/1 ft Chain	83552	6	83693	3-Ft. Extension Hose	83693	6
83553	3" Pneu. Plug w/1 ft Chain	83553	6	83695	5-Ft. Extension Hose	83695	6
83554	4" Pneu. Plug w/1 ft Chain	83554	6	83700	Black Pump w/Gauge – Plastic Body	83700	1
83556	3" Pneu. Plug w/6 ft Chain	83556	6	83710	Red Pump w/Gauge – Steel Body	83710	1
83557	4" Pneu. Plug w/6 ft Chain	83557	6				

BULK			PIPE USE RANGE				MAX. BACK PRESSURE				
Nominal Size (inches)	Product Code	Chain	Minimum Pipe Diameter (inches)	Maximum Pipe Diameter	Plug Diameter (inches)	Plug Length (inches)	Overall Plug Length (inches)	Inflation Pressure (psig)	Water Head (feet)	Air (psig)	Units /Case
1-1/2	83551	1 ft	1.17	1.75	1.12	3.77	4.95	45	30	13	6
2	83552	1 ft	1.75	2.25	1.74	1.65	2.75	40	30	13	6
3	83553	1 ft	2.25	3.25	2.56	3.45	4.57	35	30	13	6
4	83554	1 ft	3.25	4.25	3.15	4.50	5.58	30	30	13	6
3	83556	6 ft	2.25	3.25	2.56	3.45	4.57	35	30	13	6
4	83557	6 ft	3.25	4.25	3.15	4.50	5.58	30	30	13	6

Inflatable plug allows for access through hard-to-reach places



Test Dome™ Coupling

Key Features of the Test Dome Coupling (TDC)

The Test Tite® Test Dome Coupling™ (TDC) provides a safe and economical way to pressure test DWV systems without the need for specialized tools. The TDC can be installed during the ground phase of construction at the DWV-to-sewer cleanout connection point with various cleanout configurations on 3" or 4" pipe – ABS or PVC. A 12 ft. pull cord with integrated t-handle makes the removal of the test dome a breeze once the pressure test has been completed.

- 1 Key on cap and a keyway on the body forces correct alignment during assembly and installation. This also prevents rotation. If cap is removed, when reinstalling you will hear the snap! You will hear and feel a difference if the cap doesn't seat correctly.
- 2 Synthetic pre-greased cap ensures the solvent cement does not bond/seize to the dome cap which prevents easy removal. Saves the plumbing contractor a step when installing.
- 3 Stainless-steel clamp secures the knot on the nylon cord. The molded parallel securing tabs on the top of the test cap accepts and secures the stainless-steel clamp during install. This arrangement prevents the cord from accidentally being solvent welded into the pipe joint.
- 4 Color coded dome and coupling. Orange dome is 3" size. Silver dome is 4" size.
- 5A Black coupling is ABS resin. 5B White coupling is PVC resin.
- 6 Spigot to hub connection configuration for easy fitting into plastic pipe connections. Spigot to spigot configuration is also offered.
- 7 Color coded T-handle matches the dome color and allows for a strong pull of the nylon cord once pressure testing is complete.
- 8 Installation text (**TOP ARRIBA**) on test dome coupling identifies the correct orientation for placement on the pipe. With the coupling positioned correctly, the dome will ALWAYS be in position for easy removal with the T-handle and cord.

Plumbing Industry Certifications:
APMO IGC 122-2019
ASTM D2661-21
ASTM D2665-20



Test Dome™ Coupling

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
Standard Packs			
83470	3" ABS Test Dome Coupling	TD3ABS	12
83471	3" PVC Test Dome Coupling	TD3PVC	12
83472	4" ABS Test Dome Coupling	TD4ABS	12
83473	4" PVC Test Dome Coupling	TD4PVC	12
83474	4" ABS Test Dome Coupling SPGT	TD4SPABS	12
83475	4" PVC Test Dome Coupling SPGT	TD4SPPVC	12

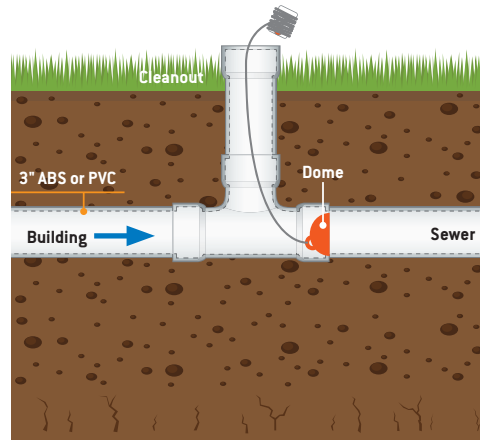




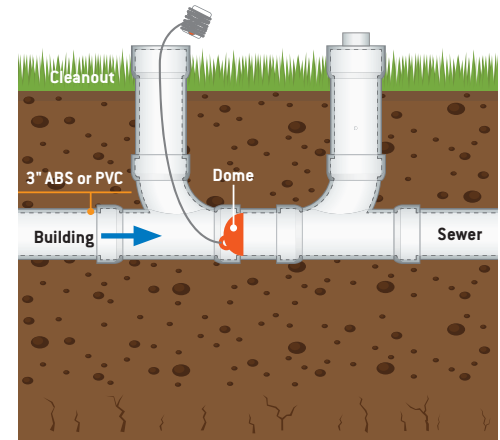
Test Dome™ Coupling

The flange of the Test Dome™ Coupling should be solvent welded into the end of the 3" or 4" pipe selections. This means only one style of fitting is needed for virtually any configuration. See the examples of the five residential cleanout configurations for further explanation:

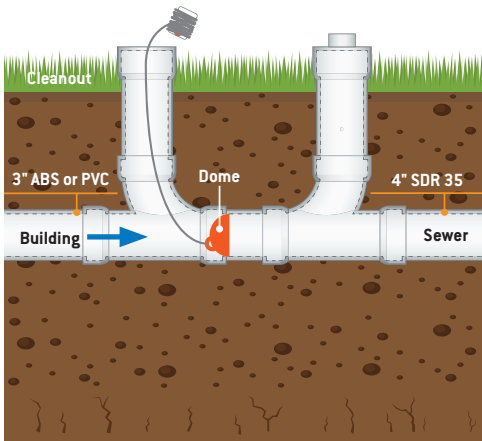
1. Two-way option: 3" x 3"



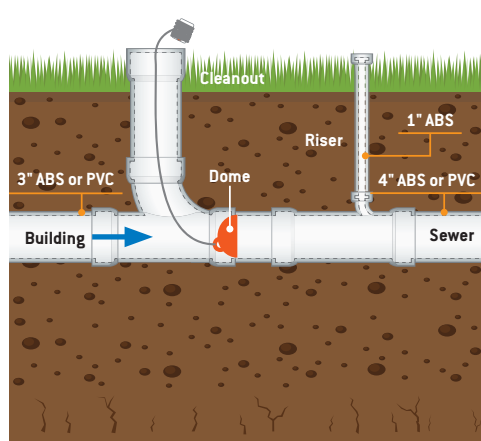
2. Two risers/Cleanout option: 4" x 4"



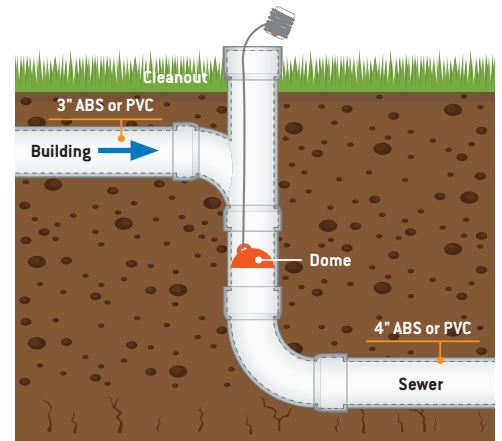
3. Two risers/Cleanout option: 3" x 4" SDR



4. Two-way option: 3" x 1" Santee



5. This method allows for testing of the side sewer and the building at the same time.





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