

VIP Series™ Pneumatic Test Plugs

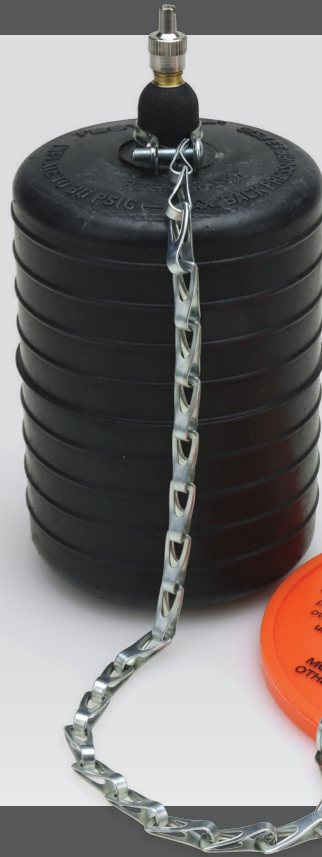
HIGH-PERFORMANCE PNEUMATIC TEST PLUGS

Quality control testing on every test plug. Every plug is inflated outside the pipe to a size twice its' diameter for a duration of 30 minutes.

Highest quality tested natural rubber from a global raw material compounder with ISCC Plus certification.

Vulcanization In-Mold Process with state-of-the-art precision molding vulcanization presses and automated PLC programmable temperature and mold controls.

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



SCAN CODE
FOR VIDEO



Test Dome™ Coupling

DWV PRESSURE TESTING

Key on cap and a keyway on the body forces correct alignment during assembly and installation, which also prevents rotation. If cap is removed, when reinstalling you will hear the snap and feel a difference if the cap doesn't seat correctly.

Synthetic pre-greased cap ensures the solvent cement does not bond/seize to the dome cap which prevents easy removal.

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.

Spigot to hub connection configuration for easy fitting into plastic pipe connections. Spigot to spigot configuration is also offered.



SCAN CODE
FOR VIDEO

PNEUMATIC TEST PLUGS

Product	Description
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VIP Series™ Pneumatic Test Plugs

83551	1-1/2" Plug w/1 ft Chain
83552	2" Plug w/1 ft Chain
83553	3" Plug w/1 ft Chain
83554	4" Plug w/1 ft Chain
83556	3" Plug w/6 ft Chain
83557	4" Plug w/6 ft Chain

Pressure Relief Pneumatic Test Plugs**Standard Packs**

83581	1-1/4"-1-1/2" Plug Boxed
83582	2" Plug
83583	3" Plug
83584	4" Plug

Bulk Packs

83585	1-1/4"-1-1/2" Plug Bulk
83586	2" Plug
83587	3" Plug
83588	4" Plug

Large Pressure Relief Pneumatic Test Plugs with Pressure Relief Valve

83625	5" Plug
83626	6" Plug
83628	8" Plug
83630	10" Plug
83632	12" Plug
83635	15" Plug

Multi-Size Pneumatic Test Plugs with Pressure Relief Valve

83625	5" Plug
83626	6" Plug
83628	8" Plug
83630	10" Plug
83632	12" Plug
83635	15" Plug

Multi-Size Pneumatic Test Plugs

83211	3/4"-1-1/2" Plug
83212	1-1/4"-2" Plug
83225	2"-3" Plug
83234	3"-4" Plug
83246	4"-6" Plug
83248	4"-8" Plug w/PR Valve
83268	6"-8" Plug w/PR Valve
83261	6"-10" Plug w/PR Valve
83282	8"-12" Plug w/PR Valve
83216	10"-16" Plug w/PR Valve
83218	12"-18" Plug w/PR Valve

Pressure Relief Long Pneumatic Test Plugs with Pressure Relief Valve**Standard Packs**

83642	2" Long Plug
83643	3" Long Plug
83644	4" Long Plug
83646	4"-6" Long Plug

Bulk Packs

83542	2" Long Plug
83543	3" Long Plug
83544	4" Long Plug

Multi-Size Dual Stage Long Pneumatic Test Plugs with Pressure Relief Valve

83123	2"-3" Plug
83134	3"-4" Plug
83146	4"-6" Plug

Pneumatic Cleanout Test Plugs**Standard Packs**

83651	1-1/2" Plug
83652	2" Plug
83653	3" Plug
83654	4" Plug

Bulk Packs

83661	1-1/2" Plug-Bulk Pack
83662	2" Plug-Bulk Pack
83663	3" Plug-Bulk Pack
83664	4" Plug-Bulk Pack

PNEUMATIC TEST PLUGS (cont.)

Product	Description
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Pneumatic Bypass Plugs

83671	1-1/2" Plug
83672	2" Plug
83673	3" Plug w/PR Valve
83674	4" Plug w/PR Valve
83675	5" Plug w/PR Valve
83676	6" Plug w/PR Valve
83678	8" Plug w/PR Valve
83680	10" Plug w/PR Valve
83682	12" Plug w/PR Valve
83685	15" Plug w/PR Valve

Multi-Size Pneumatic Bypass Plugs with Pressure Relief Valve

83761	6"-10" Plug
83802	8"-12" Plug
83816	10"-16" Plug
83818	12"-18" Plug
83824	12"-24" Plug

Large Multi-Size Pneumatic Bypass Plugs

83860	15"-30" Plug
83861	20"-36" Plug
83865	24"-48" Plug
83877	48"-72" Plug

Multi-Size Pneumatic Front Air Test Plugs

84048	4"-8" Plugs w/PR Valve
84082	8"-12" Plugs w/PR Valve
84118	12"-18" Plugs w/PR Valve
84124	12"-24" Plugs w/PR Valve
84146	15"-30" Plugs
84147	20"-36" Plugs
84148	24"-48" Plugs
84149	36"-60" Plugs
84151	48"-72" Plugs
84152	60"-96" Plugs

Multi-Size Pneumatic Back Air Test Plugs

83948	4"-8" Plugs w/PR Valve
83962	8"-12" Plugs w/PR Valve
83968	12"-18" Plugs w/PR Valve
83974	12"-24" Plugs w/PR Valve
83975	15"-30" Plugs
83976	20"-36" Plugs
83978	24"-48" Plugs
83979	36"-60" Plugs
83981	48"-72" Plugs

Drain Flush

83500	1"-2" Drains
83505	1-1/2"-3" Drains
83510	3"-4" Drains
83515	3"-6" Drains

PUMP ACCESSORIES**Extension Hoses**

83692	2 ft.
83693	3 ft.
83695	5 ft.
83696	10 ft.
83697	20 ft.
83698	30 ft.
83703	40 ft.

Air Test Caps, Quick Disconnect

83921	1-1/2" Cap
83922	3" Cap
83923	4" Cap

Replacement Fittings

99577	Quick Disconnect, Hose
99851	1/4" Disconnect Plug
99751	Inflator, for Extension Hose
99752	Deflator, for Extension Hose
99694	1/4" Tank Valve

Pump with Gauge

83700	Black Pump w/Gauge - Hi Impact Plastic Body
83710	Red Pump w/Gauge - Steel Body

PUMP ACCESSORIES (cont.)

Product	Description
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Inflation/Lift Hoses

83732	10-Ft. Inflation/Lift Hose
83733	20-Ft. Inflation/Lift Hose
83734	30-Ft. Inflation/Lift Hose
83735	40-Ft. Inflation/Lift Hose

Mechanical Test Plugs**Twist 'N Seal® Pipe Sealing Plug**

83782	Small tool with 1/2" seal
83783	Small tool with 3/4" seal
83784	Small tool with 1" seal
83787	Large tool with 1-1/4" seal
83788	Large tool with 1-1/2" seal
83789	Large tool with 2" seal
83785	1/2"-1" Kit only
83792	1/2"-1" Kit w/Case
97470	1/2" Kit only
83790	1-1/4"-2" Kit w/Case
97528	1-1/4" Replacement Seal
83791	1/2"-2" Kit w/Case
97529	1-1/2" Replacement Seal
97530	2" Replacement Seal
97543	Carrying Case

Mechanical Cleanout Test Plugs

83656	2" Plug for PVC/ABS DWV
83649	2" Plug for Cast Iron
83657	3" Plug Bulk
83658	4" Plug Bulk
83659	6" Plug for PVC/ABS DWV
83660	6" Plug for Cast Iron
90442	2" Rubber Seal Only for 83656 Plug
90446	2" Rubber Seal Only for 83649 Plug
90443	3" Rubber Seal Only for 83657 Plug
90447	6" Rubber Seal Only for 83659 Plug
90448	6" Rubber Seal Only for 83660 Plug
90445	Pop-It Seal Only for 2", 3", and 4"

Metal Wing Nut Test Plugs

88386	Tests 1-1/2" Drain Pipe
88387	Tests 2" Drain Pipe
88388	Tests 3" Drain Pipe
88389	Tests 4" Drain Pipe
88384	Tests 5" Drain Pipe
88390	Tests 6" Drain Pipe

Twist-Tite Mechanical Test Plugs

83591	1-1/2" Plug
83592	2" Plug
83593	3" Plug
83594	4" Plug
83596	6" Plug
83598	8" Plug

Inside Pipe Twist-Tite Mechanical Test Plugs

83595	4" Plug
83597	6" Plug
83599	8" Plug

Flush Mechanical Cleanout Repair Plug

83687	2" Plug
83688	3" Plug
83689	3-1/2" Plug
83690	4" Plug

T-Cone Test Plugs

86375	Tests 1-1/2" Sch. 40 DWV
	Tests 2" Sch. 40 DWV & Type "M" Copper Tube
86385	Tests 3" Sch. 40 & Copper DWV, 2" Cast Iron Hub
86390	Tests 3" Sch. 40 Socket
86455	Tests 4" Type "M" Copper Tube, Cast Iron Closet Bend (SW), VCP Barrel
	Tests 4" Sch. 40 & Copper DWV, PVC S&D, Cast Iron & VCP Barrel, 3" Cast Iron Hub
86400	Tests 6" Copper DWV, PVC PSM (SDR 35), PVC DR-14, CI & VCP Barrel
86420	Tests 6" Copper DWV, PVC PSM (SDR 35), PVC DR-14, CI & VCP Barrel

T-Cone Test Plugs (cont.)

Product	Description
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86425	Tests 6" Sch. 40 DWV, PVC DR-18, Cast Iron Barrel (EH)
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86435	Tests 8" Sch. 40 DWV, PVC PSM (SDR 35), PVC DR-18, VCP Barrel
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Flush Mount Recessed T-Cone Combination Cleanout Test Plugs

86520	Tests 2" Sch. 40 DWV
86526	Tests 3" Sch. 40 & Copper DWV, Type "M" Copper
86535	Tests 4" Sch. 40 & Copper DWV, PVC S&D, Cast Iron Barrel

T-Cone Flush Mount Cleanouts with Cover Plate

86315	3" Plug
86320	4" Plug

T-Cone Cleanout Repair Plugs

86335	Fits 1-1/2" Female Cleanout Adapter
86340	Fits 2" Female Cleanout Adapter
86345	Fits 3" Female Cleanout Adapter
86350	Fits 3-1/2" Female Cleanout Adapter
86355	Fits 4" Female Cleanout Adapter

2-Way Wrench For T-Cone Cleanout Test and Repair Plugs

86545	T-Cone 2-Way Wrench
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Test Caps**Deep Techno-Caps - PVC**

87531	Tests 1-1/2" Deep (50/Bag)
87532	Tests 2" Deep (50/Bag)
87533	Tests 3" Deep (25/Bag)
87534	Tests 4" Deep (25/Bag)

Deep Techno-Caps - ABS

87536	Tests 1-1/2" Deep (50/Bag)
87537	Tests 2" Deep (50/Bag)

Techno-Caps™ - PVC

87503	Tests 1-1/2" (100/Bag)
87505	Tests 2" (100/Bag)
87510	Tests 3" (50/Bag)
87515	Tests 4" (25/Bag)
87516	Tests 6" (10/Bag)

Test Dome™ Coupling

83470	3" ABS Test Dome Coupling
83471	3" PVC Test Dome Coupling
83472	4" ABS Test Dome Coupling
83473	4" PVC Test Dome Coupling
83474	4" ABS Test Dome Coupling SPGT
83475	4" PVC Test Dome Coupling SPGT

Techno-Caps™ - ABS Pipe

87526	Tests 1-1/2" (100/Bag)
87527	Tests 2" (100/Bag)
87528	Tests 3" (50/Bag)
87529	Tests 4" (25/Bag)

Combination Kap-On Test Caps

86615	Tests 1-1/2" & 2" (100/Bag)
86620	Tests 3" & 4" (50/Bag)

Plug-On Test Caps

85000	Tests 1-1/2" (100/Bag)
85005	Tests 2" (50/Bag)
85010	Tests 3" (25/Bag)
85015	Tests 4" (20/Bag)

Slip-On Caps

85450	1-1/2" DWV (40/Bag)
85455	2" DWV (25/Bag)
85460	3" DWV (25/Bag)
85465	4" DWV

Flexible PVC Test Caps with Stainless Steel Clamp

83711	1-1/2" Cap
83712	2" Cap
83713	3" Cap
83714	4" Cap
83706	6" Cap

Shower Rough-In Test Plug

83803	Shower Rough-In Test Plug
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Durable and Dependable DWV Testing Solutions



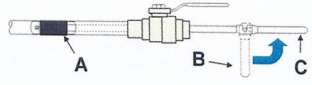
TEST-TITE IPS CORPORATION
Twist 'N Seal™ Pipe Sealing Plug
IPS CORPORATION P.O. Box 220
 Collierville, TN 38027

DANGER: IMPROPER USE OF THIS PRODUCT CAN CAUSE DEATH, SEVERE BODILY INJURY OR PROPERTY DAMAGE!
MUST read and understand the instructions for use before using this product. MUST read CAUTION on reverse side.

Instructions for use:

- Turn off main water supply and drain (relieve) pressure from system.
- Make sure the rubber seal (A) is correct for the desired size of pipe.
- Hold the handle in the right angle position (B) and tighten the rubber seal until it just slides into the pipe. Insert the seal all the way through the valve or fitting to be replaced and as far as possible.
- Lift the handle to the straight position (C) to seal in pipe. (DO NOT FORCE)
- If more sealing pressure is needed tighten the rubber seal slightly clockwise and re-install.
- To remove the Twist 'N Seal™ return the handle to the right angle position (B).

WARNING: Stand clear when removing this product. Water pressure may build up behind the seal. SEE OTHER SIDE FOR ADDITIONAL WARNINGS



MECHANICAL CLEANOUT
 3"
 Patent 8042,576
HAND TIGHTEN ONLY
 WARNING: Must read instruction before use

TEST-TITE

WARNING: Failure of a plug can cause DEATH, SERIOUS BODILY INJURY or PROPERTY DAMAGE. *Always read step-by-step instruction Manual before use. *Always use an expansion hose. *Use an approved pipe. *Always use proper method of lifting. Do NOT use. *Always release backpressure from pipe prior to obtaining plug. **MUST READ OTHER SIDE** **DO NOT REMOVE THIS TAG**

Pneumatic Test Plugs

PRESSURE RELIEF PLUGS

Patent-pending pressure relief valve is integrated into durable glass filled nylon core for rigidity and protection in the field

PR valve prevents over-inflation and releases excess pressure into the atmosphere rather than into the test area which can cause the pipe to slip out of place

Ring tag is attached to nylon core rather than valve stem for extra rigidity

One piece molded rubber body with no glued seams eliminates common reason for failure

Three-year limited warranty



ADDITIONAL PNEUMATIC PRODUCTS



Pressure Relief Long Pneumatic Test Plugs

- Designed for the testing of pipelines or to temporarily stop the flow
- Designed to be used in a "Y" to block flow from the main sewer line
- Suitable for many different pipe materials
- Manufactured from a durable natural rubber compound
- Each size comes with a 24" chain and ring assembly attached to a pressure relief valve
- Also included with each plug is a 36" inflation hose
- A multi-size dual-stage long is designed to release the test media before completely deflating and removing the plug

Pneumatic Cleanout Test Plugs

- Designed for the testing of plumbing pipelines above the cleanout tee
- Each size is designed for one specific pipe size
- Design of this plug will allow for passing of the test water or air by deflating the plug
- After deflation, the plug can be unscrewed from the test tee
- Manufactured from a durable natural rubber compound
- Each size comes with a molded-in inflation valve

Pneumatic Bypass Plugs

- Designed for the bypassing of water or sewage in pipelines or to temporarily stop the flow
- Can also be adapted to use in air testing of sewer lines
- Each plug is designed for one pipe size
- Plugs can be used in a variety of applications and are suitable for many different pipe materials
- Manufactured from a durable natural rubber compound
- Sizes 1-1/2" through 5" come with a 12" chain and ring assembly
- Sizes 3" and larger come with a pressure relief valve
- Sizes 6" through 15" come with an eyebolt for connecting a rope or inflation/lift line

Mechanical Test Plugs

MECHANICAL CLEANOUT TEST PLUGS

- No tools, hoses, or gauges are required for installation
- Hand tighten in seconds
- Clear cap provides a “window” to monitor the test media as it drains
- Expandable rubber gasket provides air and water tight seal
- Durable design — plated steel parts will not rust



ADDITIONAL MECHANICAL PLUGS



Twist 'N Seal® Pipe Sealing Plugs

- Stop water flow while soldering or cementing pipe fittings
- Holds up to 60 psig
- Quick and easy to use
- Comes individually or in a kit
- Simple to change sizes—just unscrew rubber seal and replace
- No tools required



Metal Wing Nut Test Plugs

- Cost-effective plug
- Used for plugging open-ended pipe
- Rubber sealing ring



Twist-Tite Mechanical Test Plugs

- Oversized wingnut with wrench pad for easy removal
- Made of high-impact ABS material
- This model for end-of-pipe only
- Will not rust or corrode
- Neoprene gasket



T-Cone Combination Cleanout Test Plugs`

- Economical, rust-proof and reusable
- Positive sealing
- Tests up to 50 feet of head pressure



Flush Mechanical Cleanout Repair Plugs

- Holds up to 50 feet of back pressure
- Seals air tight! (Does not rely on threads to seal)
- Back pressure actually increases sealing ability
- Completely flush inside and out
- Can install cleanout cover over plug
- Cannot fall into the pipe
- Comes with 5/16” wrench
- Center is tapped for screw, and can be covered with cleanout cover
- Fits cleanouts only. Not designed to fit pipe.

Test Caps

DEEP TECHNO-CAPS™

Heavy-duty PVC or ABS test cap

Extra deep 1" solvent weld socket

Provides room for errors on pipe that isn't cut straight

Tested to 5 stories of head pressure (22 psig)

Offers an economical solution to heavy duty PVC or ABS schedule 40 DMV end caps



ADDITIONAL TEST CAPS



Flexible PVC Test Cap with Stainless Steel Clamp

- Moderate-pressure test cap
- For 1-1/2", 2", 3", 4" and 6" DWV pipe
- Can be used as a cleanout cap
- Used on plastic, steel, copper and cast iron pipe
- Flexible PVC construction
- Stainless steel clamp will not rust
- Can be tested up to 30' of water or 13 psig



Combination Kap-On Test Caps

- Moderate-pressure test cap
- Higher rated than plug-on test caps
- For 1-1/2", 2", 3" and 4" DWV pipe
- Each cap can be used for two sizes
- Solvent-welded onto PVC or ABS pipe
- Can be tested up to 30' of water or 12 psig



Plug-On Test Caps

- Low-pressure test cap
- For 1-1/2", 2", 3" and 4" DWV pipe
- Solvent-welded onto PVC or ABS pipe
- Can be tested up to 10' of water or 4.3 psig



Slip-On Caps

- For 1-1/2", 2", 3" and 4" DWV pipe
- Pushed onto PVC or ABS pipe
- Normally used as a "dust cap" to keep out debris
- Not designed for pressure
- Orange plastic



Techno-Caps™

- Heavy duty test cap
- Can be solvent-welded
- For 1-1/2", 2", 3" and 4" DWV pipe
- Will not clog or fall into pipe
- Can be tested up to 40' of water or 17 psig