

WELD ON®

TEST-TITE® PRODUCT GUIDE



Test-Tite® is well-recognized by the underground professionals worldwide as one of the most reliable test plugs available in the market for over 40 years. Each product undergoes meticulous design, manufacturing and quality control, meeting in-house and industry specifications as well as the needs of underground professionals. Test-Tite plugs are developed for use in gravity-flow, non-pressure residential & commercial DWV and underground sewage piping systems (pipe diameters $\frac{3}{4}$ " - 96" / 19mm - 2,400mm).

PNEUMATIC TEST PLUGS

- Designed for testing the piping system efficacy and blocking the system up to 24 hours for maintenance and repair.
- Excellent holding ability – can withstand back pressure as high as 17 psi (1.1 bar) or 40 feet of water.
- Forms perfect seal in irregular or rough pipe surface under normal operating conditions.
- Plug qualities (rubber thickness, durometer, durability, utility valve cap, sash-link connecting chain, and safety ring tag) are well recognized by professionals as being the best.
- 3-year warranty

MECHANICAL TEST PLUGS

- Applicable for temporary and long term sealing in the pipe.
- Rust-resistant, easily and quickly installed in the pipe, and do not require tools for sealing.
- Most mechanical test plugs can also withstand pressures up to 17 psi like pneumatic plugs.

TEST-TITE® PNEUMATIC TEST PLUGS

STANDARD PNEUMATIC TEST PLUGS



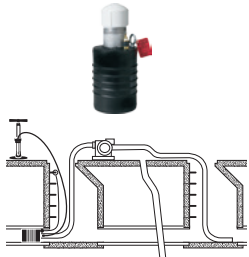
- Designed for testing or to temporarily stop the flow
- Each size is designed for one specific pipe size
- Can be used in a variety of fitting applications and are suitable for most pipe materials
- Conforms to irregular pipe shapes to seal effectively
- Manufactured from a durable natural rubber
- 5" and 6" come with a replaceable pressure relief valve and a 12" chain and ring/tag
- 8" and larger sizes come with an eyebolt for tethering
- Metal cap/core tool is also included

MULTI-SIZE PNEUMATIC TEST PLUGS



- Designed for the testing of pipelines or to temporarily stop the flow
- Each plug is designed for two or more pipe sizes
- Plugs are suitable for many different pipe materials
- Manufactured from a durable natural rubber compound
- 4-8" through 12-24" sizes come with a replaceable pressure relief valve
- 1 1/4"-2" through 3-4" sizes come with a 1/4" NPT Replaceable Inflation Valve
- Contains an eyebolt for tethering
- Replaceable tank valve can be changed to a quick disconnect plug for faster inflation

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 4" come with 12" chain and ring assembly attached to a molded inflation valve
- Sizes 5" and 6" come with a replaceable pressure relief valve and a 12" chain and ring/tag
- Sizes 8" and larger come with a replaceable pressure relief valve and an eyebolt for tethering
- Replaceable tank valve can be changed to a quick disconnect plug for faster inflation

MULTI-SIZE 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 two or more pipe sizes
- Plugs can be used in a variety of applications and are suitable for many different pipe materials
- Manufactured from a durable natural rubber compound
- Available in 4-8" through 60-96" sizes. Pressure Relief Valves available from 4-8" through 12-24"
- Comes with a replaceable pressure relief valve and an eyebolt for tethering
- Replaceable tank valve can be changed to a quick disconnect plug for faster inflation

LARGE MULTI-SIZE 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 two or more pipe sizes
- Can be used in a variety of applications and are suitable for many different pipe materials
- Manufactured from a durable natural rubber compound
- Each plug comes with an eyebolt for connecting a rope or inflation/lift line and a 1/4" NPT replaceable inflation valve

MULTI-SIZE PNEUMATIC FRONT AIR TEST PLUGS



- Designed for the testing of pipelines or to temporarily stop the flow
- Can be used individually as a test plug or together with another plug for testing
- Each plug is designed for two or more pipe sizes
- Plugs are suitable for many different pipe materials
- Manufactured from a durable natural rubber compound
- Available in 4-8" through 60-96" sizes. Pressure Relief Valves available from 4-8" through 12-24"
- Comes with a replaceable pressure relief valve and an eyebolt for tethering
- Replaceable tank valve can be changed to a quick disconnect plug for faster inflation

MULTI-SIZE PNEUMATIC BACK AIR TEST PLUGS



- Designed for the testing of pipelines or to temporarily stop the flow
- Can be used individually as a test plug or along with a Front Air Test Plug for testing
- Each plug is designed for two or more pipe sizes
- Plugs are suitable for many different pipe materials
- Manufactured from a durable natural rubber compound
- Available in 4-8" through 60-96" sizes. Pressure Relief Valves available from 4-8" through 12-24"
- Comes with a replaceable pressure relief valve and an eyebolt for tethering
- Replaceable tank valve can be changed to a quick disconnect plug for faster inflation

DRAIN FLUSH



- Connects to garden hose to safely, cleanly and easily clear drain pipes of obstructions with water pressure
- Works in minutes without harsh chemicals
- Effective up to 1,000'
- Sizes available for most common residential drain applications
- Completely reusable
- One year replacement guarantee

ACCESSORIES

EXTENSION HOSES



- Pressure rated at 250 psig
- Made with brass fitting and ferrules
- Extension hoses each have a male and female fitting to connect directly to an inflation valve

PUMPS AND PUMP ACCESSORIES



- Easy to read pressure gauge
- Includes thumb-lock disconnect
- Includes foot base
- Inflation noses on all pumps can be replaced

AIR TEST HOSES



- Each hose is 3/8" ID for maximum inflation volume
- Hoses rated at 250 psig
- Each hose comes with brass quick disconnects

INFLATION / LIFT HOSES



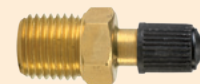
- Extension hoses each have a male and female fitting to connect directly to an inflation valve
- Includes a quick snap connection on lift line

AIR TEST CAPS



- Used for converting a Bypass Plug to a Front Air Test Plug
- Each cap includes two fittings for inflation and reading pressure
- Cap thread is standard pipe thread
- Caps are PVC for easy removal

REPLACEMENT FITTINGS



- Replacement part for Test-Tite testing equipment

MECHANICAL TEST PLUGS & CAPS



TWIST 'N SEAL PIPE SEALING PLUG



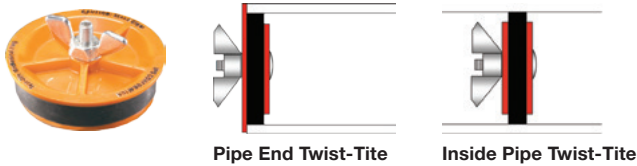
- Stop water flow while soldering or cementing pipe fittings
- Holds up to 60 psig
- Quick and easy to use
- Comes individually or in a kit
- Simple to change sizes - just unscrew rubber seal and replace
- No tools required

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
- Tests up to 40 vertical feet
- Durable design; plated steel parts will not rust
- Available in 2, 3, 4, and 6-inch diameters
- 6" version contains drain line with key to control drainage of the test media
- Patent #8,042,576

TWIST-TITE MECHANICAL TEST PLUGS



Pipe End Twist-Tite

Inside Pipe Twist-Tite

- Oversized wingnut with wrench pad for easy removal
- Made of high impact ABS material
- Will not rust or corrode
- Neoprene gasket
- Available in two models: pipe end and inside pipe

DEEP TECHNO-CAPS™



Deep Techno-Caps™ - PVC

Deep Techno-Caps™ - ABS

- Cap has extra deep 1" socket providing room for errors on pipe that is not cut straight
- An economical solution to heavy duty Schedule 40 DWV end caps
- Available in PVC or ABS; sizes 1½" through 4" DWV
- Can be solvent welded to pipe
- Can be tested up to 5 stories of head pressure (22 psig)

COMBINATION KAP-ON TEST CAPS



- Moderate pressure test cap
- Higher rated than plug-on test caps
- For 1 ½", 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 17 psig

PLUG-ON TEST CAPS



- Low pressure test cap
- For 1 ½", 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



- Low pressure test cap.
- For 1 ½", 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

FLEXIBLE PVC TEST CAPS WITH STAINLESS STEEL CLAMP



- Low pressure test cap.
- For 1 ½", 2", 3", and 4" 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

TEST-TITE® SELECTION GUIDE

PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION
Standard Pneumatic Test Plugs		Multi-Size Pneumatic Back Air Test Plugs		Twist 'N Seal Pipe Sealing Plug	
83621	1¼"-1½" Standard Pneumatic Test Plug	83948	4"-8" Multi-Size Pneumatic Back Air Test Plugs w/ PR Valve	83785	½" - 1" Twist 'N Seal Kit
83622	2" Standard Pneumatic Test Plug	83962	8"-12" Multi-Size Pneumatic Back Air Test Plugs w/ PR Valve	83790	1-¼" - 2" Twist 'N Seal Kit w/ Carrying Case
83623	3" Standard Pneumatic Test Plug	83968	12"-18" Multi-Size Pneumatic Back Air Test Plugs w/ PR Valve	83791	½" - 2" Twist 'N Seal Kit w/ Carrying Case
83624	4" Standard Pneumatic Test Plug	83974	12"-24" Multi-Size Pneumatic Back Air Test Plugs w/ PR Valve	83792	½" - 1" Twist 'N Seal Kit w/ Carrying Case
83625	5" Standard Pneumatic Test Plug w/ PR Valve	83975	15"-30" Multi-Size Pneumatic Back Air Test Plugs	97470	½" Replacement Seal
83626	6" Standard Pneumatic Test Plug w/ PR Valve	83976	20"-36" Multi-Size Pneumatic Back Air Test Plugs	97471	¾" Replacement Seal
83628	8" Standard Pneumatic Test Plug w/ PR Valve	83978	24"-48" Multi-Size Pneumatic Back Air Test Plugs	97472	1" Replacement Seal
83630	10" Standard Pneumatic Test Plug w/ PR Valve	83979	36"-60" Multi-Size Pneumatic Back Air Test Plugs	97528	1-¼" Replacement Seal
83632	12" Standard Pneumatic Test Plug w/ PR Valve	83981	48"-72" Multi-Size Pneumatic Back Air Test Plugs	97529	1-½" Replacement Seal
83635	15" Standard Pneumatic Test Plug w/ PR Valve	83982	60"-96" Multi-Size Pneumatic Back Air Test Plugs	97530	2" Replacement Seal
83611	1¼"-1½" Standard Pneumatic Test Plug-Bulk Pack			97543	Carrying Case
83612	2" Standard Pneumatic Test Plug-Bulk Pack	Drain Flush		Mechanical Cleanout Test Plugs	
83613	3" Standard Pneumatic Test Plug-Bulk Pack	83500	Drain Flush for 1" - 2" Drains	83656	2" Mechanical Cleanout Test Plug For Plastic Pipe - Bulk Pack
83614	4" Standard Pneumatic Test Plug-Bulk Pack	83505	Drain Flush for 1-½" - 3" Drains	83657	3" Mechanical Cleanout Test Plug - Bulk Pack
Multi-Size Pneumatic Test Plugs		83510	Drain Flush for 3" - 4" Drains	83658	4" Mechanical Cleanout Test Plug - Bulk Pack
83211	¾"-1½" Multi Size Standard Pneumatic Test Plug	83515	Drain Flush for 3" - 6" Drains	83659	6" Mechanical Cleanout Test Plug For Plastic Pipe - Bulk Pack
83212	1¼"-2" Multi Size Standard Pneumatic Test Plug	Extension Hoses		83649	2" Mechanical Cleanout Test Plug For Cast Iron Pipe - Bulk Pack
83225	2"-3" Multi Size Standard Pneumatic Test Plug	83692	2-Ft. Extension Hose	83660	6" Mechanical Cleanout Cast Iron Pipe
83234	3"-4" Multi Size Standard Pneumatic Test Plug	83693	3-Ft. Extension Hose	Twist-Tite Mechanical Test Plugs - Pipe End	
83246	4"-6" Multi Size Standard Pneumatic Test Plug	83695	5-Ft. Extension Hose	83591	1½" Mechanical Test Plug
83248	4"-8" Multi Size Standard Pneumatic Test Plug w/ PR Valve	83696	10-Ft. Extension Hose	83592	2" Mechanical Test Plug
83268	6"-8" Multi Size Standard Pneumatic Test Plug w/ PR Valve	83697	20-Ft. Extension Hose	83593	3" Mechanical Test Plug
83261	6"-10" Multi Size Standard Pneumatic Test Plug w/ PR Valve	83698	30-Ft. Extension Hose	83594	4" Mechanical Test Plug
83282	8"-12" Multi Size Standard Pneumatic Test Plug w/ PR Valve	83703	40-Ft. Extension Hose	83596	6" Mechanical Test Plug
83216	10"-16" Multi Size Standard Pneumatic Test Plug w/ PR Valve	Pumps and Pump Accessories		83598	8" Mechanical Test Plug
83218	12"-18" Multi Size Standard Pneumatic Test Plug w/ PR Valve	83700	Black Pump w/Gauge - Hi Impact Plastic Body	Twist-Tite Mechanical Test Plugs - Inside Pipe	
83633	12"-24" Large Diameter Multi Size Pneumatic Test Plug w/ PR Valve	83710	Red Pump w/Gauge - Steel Body	83595	4" Inside Pipe Twist-Tite
Pneumatic Bypass Plugs		83701	Replacement Hose for #83700 Pump	83597	6" Inside Pipe Twist-Tite
83671	1-½" Pneumatic Bypass Plug	83702	Replacement Hose for #83710 Pump	83599	8" Inside Pipe Twist-Tite
83672	2" Pneumatic Bypass Plug	Air Test Hoses		Deep Techno-Caps™ - PVC	
83673	3" Pneumatic Bypass Plug w/ PR Valve	83905	10-Ft. Monitor Hose, 3/8" Hose	87531	1½" Deep PVC Techno Cap (50/Bag)
83674	4" Pneumatic Bypass Plug w/ PR Valve	83906	20-Ft. Monitor Hose, 3/8" Hose	87532	2" Deep PVC Techno Cap (50/Bag)
83675	5" Pneumatic Bypass Plug w/ PR Valve	83907	30-Ft. Monitor Hose, 3/8" Hose	87533	3" Deep PVC Techno Cap (25/Bag)
83676	6" Pneumatic Bypass Plug w/ PR Valve	83908	40-Ft. Monitor Hose, 3/8" Hose	87534	4" Deep PVC Techno Cap (25/Bag)
83678	8" Pneumatic Bypass Plug w/ PR Valve	83913	20-Ft. Monitor Hose w/ Gauge	Deep Techno-Caps™ - ABS	
83680	10" Pneumatic Bypass Plug w/ PR Valve	83914	30-Ft. Monitor Hose w/ Gauge	87536	1½" Deep ABS Techno Cap (50/Bag)
83682	12" Pneumatic Bypass Plug w/ PR Valve	83915	40-Ft. Monitor Hose w/ Gauge	87537	2" Deep ABS Techno Cap (50/Bag)
83685	15" Pneumatic Bypass Plug w/ PR Valve	83909	10-Ft. Inflation Lift Hose, 3/8"	87538	3" Deep ABS Techno Cap (25/Bag)
Multi-Size Pneumatic Bypass Plugs		83910	20-Ft. Inflation Lift Hose, 3/8"	87539	4" Deep ABS Techno Cap (25/Bag)
83748	4"-8" Multi-Size Pneumatic Bypass Plug w/ PR Valve	83911	30-Ft. Inflation Lift Hose, 3/8"	Combination Kap-On Test Caps	
83768	6"-8" Multi-Size Pneumatic Bypass Plug w/ PR Valve	83912	40-Ft. Inflation Lift Hose, 3/8"	86615	Tests 1-½" & 2" DWV Pipe (100/Bag)
83761	6"-10" Multi-Size Pneumatic Bypass Plug w/ PR Valve	Inflation / Lift Hoses		86620	Tests 3" & 4" DWV Pipe (50/Bag)
83802	8" - 12" Multi-Size Pneumatic Bypass Plug w/ PR Valve	83732	10-Ft. Inflation/Lift Hose	Plug-On Test Caps	
83816	10" - 16" Multi-Size Pneumatic Bypass Plug w/ PR Valve	83733	20-Ft. Inflation/Lift Hose	85000	Tests 1-½" DWV Pipe (100/Bag)
83818	12" - 18" Multi-Size Pneumatic Bypass Plug w/ PR Valve	83734	30-Ft. Inflation/Lift Hose	85005	Tests 2" DWV Pipe (50/Bag)
83824	12" - 24" Multi-Size Pneumatic Bypass Plug w/ PR Valve	83735	40-Ft. Inflation/Lift Hose	85010	Tests 3" DWV Pipe (25/Bag)
Large Multi-Size Pneumatic Bypass Plugs		Air Test Caps		85015	Tests 4" DWV Pipe (20/Bag)
83860	15" - 30" Multi-Size Pneumatic Bypass Plug	83921	1½" Air Test Cap, Quick Disconnect	Slip-On Caps	
83861	20" - 36" Multi-Size Pneumatic Bypass Plug	83922	3" Air Test Cap, Quick Disconnect	85450	Slip-on Test Cap for 1-½" DWV (40/Bag)
83865	24" - 48" Multi-Size Pneumatic Bypass Plug	83923	4" Air Test Cap, Quick Disconnect	85455	Slip-on Test Cap for 2" DWV (50/Bag)
83869	36" - 60" Multi-Size Pneumatic Bypass Plug	83925	1½" Air Test Cap, Dixon	85460	Slip-on Test Cap for 3" DWV (25/Bag)
83877	48" - 72" Multi-Size Pneumatic Bypass Plug	83926	3" Air Test Cap, Dixon	85465	Slip-on Test Cap for 4" DWV
83881	60" - 96" Multi-Size Pneumatic Bypass Plug	83927	4" Air Test Cap, Dixon	Flexible PVC Test Caps with Stainless Steel Clamp	
Multi-Size Pneumatic Front Air Test Plugs		Replacement Fittings		83711	1-½" Cleanout Test Cap w/S.S. Clamping Band
84048	4" - 8" Multi-Size Pneumatic Front Air Test Plugs w/ PR Valve	99577	Quick Disconnect, Hose	83712	2" Cleanout Test Cap w/S.S. Clamping Band
84082	8" - 12" Multi-Size Pneumatic Front Air Test Plugs w/ PR Valve	99851	¼" Disconnect Plug	83713	3" Cleanout Test Cap w/S.S. Clamping Band
84118	12" - 18" Multi-Size Pneumatic Front Air Test Plugs w/ PR Valve	99751	Inflator, for Extension Hose	83714	4" Cleanout Test Cap w/S.S. Clamping Band
84124	12" - 24" Multi-Size Pneumatic Front Air Test Plugs w/ PR Valve	99752	Deflator, for Extension Hose	83706	6" Cleanout Test Cap w/S.S. Clamping Band
84146	15" - 30" Multi-Size Pneumatic Front Air Test Plugs	99694	¼" Tank Valve	PR Valve = Pressure Relief Valve	
84147	20" - 36" Multi-Size Pneumatic Front Air Test Plugs	Twist 'N Seal Pipe Sealing Plug			
84148	24" - 48" Multi-Size Pneumatic Front Air Test Plugs	83782	½" Twist 'N Seal Tool		
84149	36" - 60" Multi-Size Pneumatic Front Air Test Plugs	83783	¾" Twist 'N Seal Tool		
84151	48" - 72" Multi-Size Pneumatic Front Air Test Plugs	83784	1" Twist 'N Seal Tool		
84152	60" - 96" Multi-Size Pneumatic Front Air Test Plugs	83787	1-¼" Twist 'N Seal Tool		
		83788	1-½" Twist 'N Seal Tool		
		83789	2" Twist 'N Seal Tool		

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