

# Single-Size Test-Ball® (¾" through 6")



The most popular pipe plug for 50 years still gets the job done every time. Designed to test drain, vent, and waste systems, this single-size Test-Ball® plug is a must for those involved in the installation and repair of residential, commercial, and industrial piping systems. Made from long-lasting, natural rubber—molded with Cherne's trademarked rib design—the single-size Test-Ball® plug is durable, tear-resistant, and works on any type of pipe, including out-of-round pipe.

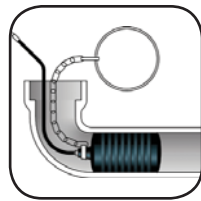
### Features:

- Much more flexible than traditional mechanical plugs
- Easily fits test tees, sanitary tees, floor drains, and roof vents
- Includes a 12" removable zinc-plated steel chain for ease of replacement
- Over-sized ring prevents accidental loss down a pipe
- Can be used for head pressure testing or as a blocking plug for low-pressure air testing
- Also available in economic bulk packaging (24 per carton) sizes:

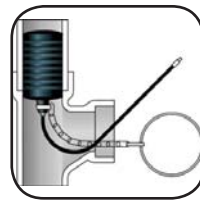
Size	Bulk Part #
1¼" - 1½" (30-40 mm)	240018
2" (50 mm)	240028
3" (75 mm)	240038
4" (100 mm)	240048



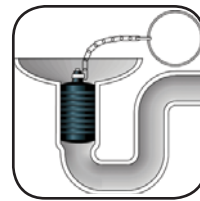
Test Tee



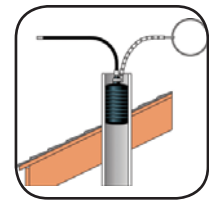
Closet bend



Sanitary tee



Floor drain



Roof vent

Part #	Nominal Size	Size Usage Range		Maximum Allowable Back Pressure		Product Specifications				
		Minimum Diameter	Maximum Diameter	Air Pressure PSI*	Head Pressure (Feet of Head)	Required Inflation Pressure	Product Weight	Deflated		Inflation Valve Thread Size
								Length	Diameter	
<b>Single-Size Test-Ball® Plugs</b>										
270008	¾" - 1¼" (20-30 mm)	.75" (20 mm)	1.31" (33 mm)	17 (1,2 bar)	40 (12 M)	65 (4,5 bar)	3.5 oz (.1 kg)	3.75" (95 mm)	.73" (18.5 mm)	Molded in valve with cap
270016	1¼" - 1½" (30-40 mm)	1.17" (30 mm)	1.75" (44 mm)	13 (0,9 bar)	30 (9.1 M)	40 (2,8 bar)	3.5 oz (.1 kg)	5.56" (141 mm)	1.12" (33 mm)	Molded in valve with cap
270024	2" (50 mm)	1.9" (48 mm)	2.25" (57 mm)	13 (0,9 bar)	30 (9.1 M)	40 (2,8 bar)	3.5 oz (.1 kg)	3.34" (85 mm)	1.78" (45 mm)	Molded in valve with cap
270108	2½" (65 mm)	2.34" (48 mm)	2.75" (70 mm)	13 (0,9 bar)	30 (9.1 M)	35 (2,4 bar)	6.5 oz (.2 kg)	4.5" (114 mm)	2.31" (59 mm)	Molded in valve with cap
270032	3" (75 mm)	2.77" (70 mm)	3.25" (83 mm)	13 (0,9 bar)	30 (9.1 M)	35 (2,4 bar)	6.5 oz (.2 kg)	5.18" (132 mm)	2.64" (67 mm)	Molded in valve with cap
270040	4" (100 mm)	3.41" (87 mm)	4.25" (108 mm)	13 (0,9 bar)	30 (9.1 M)	30 (2,1 bar)	9 oz (.25 kg)	6.41" (163 mm)	3.28" (83 mm)	Molded in valve with cap
270059	5" (125 mm)	4.6" (117 mm)	5.25" (133 mm)	13 (0,9 bar)	30 (9.1 M)	30 (2,1 bar)	1.3 lbs (.6 kg)	7.88" (200 mm)	4.48" (114 mm)	Molded in valve with cap
270067	6" (150 mm)	5.44" (138 mm)	6.25" (159 mm)	13 (0,9 bar)	30 (9.1 M)	30 (2,1 bar)	1.9 lbs (.85 kg)	9.05" (230 mm)	5.32" (135 mm)	Molded in valve with cap

\*Always block plugs when conducting air tests!

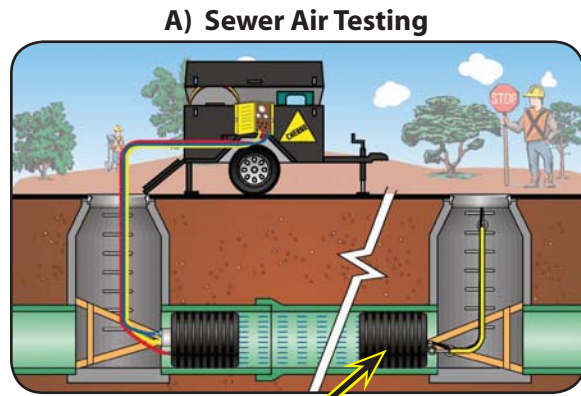


The 8", 10", and 12" single-size Test-Ball® plugs are ideal for the testing and maintenance of sanitary or storm sewer pipe. These plugs have a removable  $\frac{3}{16}$ " eyebolt and a threaded  $\frac{1}{4}$ " tire inflation valve that can easily be replaced or exchanged with a quick-disconnect or any threaded  $\frac{1}{4}$ " fitting. Made from natural rubber and molded with Cherne's trademarked rib design, this single-size Test-Ball® plug is tough, tear-resistant, and will work on any type of pipe, including out-of-round pipe.

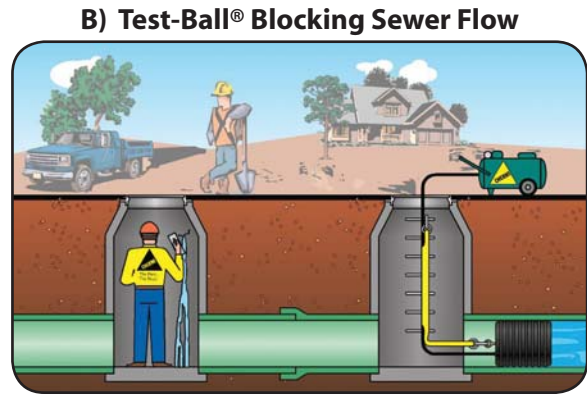
**Features:**

- Comes with an eyebolt for use with Cherne's poly-lift line (see page 45)
- Removable tire inflation valve allows for repair or exchange of fittings
- Can be used for head pressure testing or as a *back plug* for air testing

**Test-Ball® Applications**



Test-Ball® as Back Plug



Part #	Nominal Size	Size Usage Range		Maximum Allowable Back Pressure		Product Specifications				
		Minimum Diameter	Maximum Diameter	Air Pressure PSI*	Head Pressure (Feet of Head)	Required Inflation Pressure	Product Weight	Deflated		Inflation Valve Thread Size
								Length	Diameter	
041386	8" (200 mm)	7" (178 mm)	8.25" (210 mm)	17 (1,2 bar)	40 (12 M)	25 (1,7 bar)	3.4 lbs (1.6 kg)	10.11" (257 mm)	6.75" (172 mm)	$\frac{1}{4}$ " removable
041394	10" (250 mm)	9" (229 mm)	10.25" (260 mm)	17 (1,2 bar)	40 (12 M)	25 (1,7 bar)	5.6 lbs (2.5 kg)	11.74" (298 mm)	8.7" (221 mm)	$\frac{1}{4}$ " removable
041408	12" (300 mm)	10.5" (267 mm)	12.25" (311 mm)	17 (1,2 bar)	40 (12 M)	25 (1,7 bar)	10.9 lbs (5 kg)	13.83" (351 mm)	10.3" (262 mm)	$\frac{1}{4}$ " removable

**Single-Size Test-Ball® Plugs**

\*Always block plugs when conducting air tests!