

Long Test-Ball® & MS2® Test-Ball® Plugs



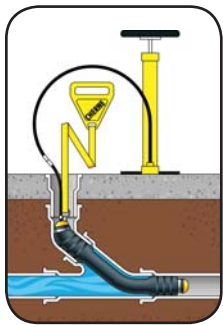
Cherne's long Test-Ball® plugs are designed for waste stack testing—sealing the rise and the run to perform the test. These long ball plugs can also be used to seal the wye to conduct sewer air tests. Molded-in sealing ribs at each end of the plug ensure a leak-free seal.

Long Test-Ball® Plug (“The Original”) Features:

- Ring and chain assembly keeps plug from entering line during deflation
- Includes 3’ extension hose

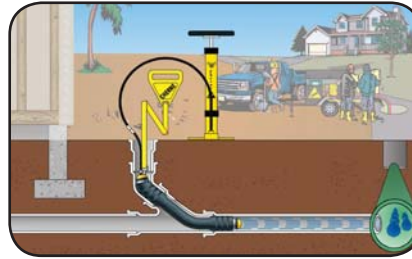
MS2® Long Test-Ball® Plug Features:

- **Multi-size design** for use in various pipe diameters
- **Multi-stage design** eliminates backsplash
- Integrated relief valve reduces the possibility of over-inflation
- Nylon strap and handle keeps plug from entering line during deflation



MS2® Long Test-Ball® Plugs

Top inflates first, deflates last; no backsplash



Long Test-Ball® & MS2® Long Test-Ball® Plugs
Seals lateral during sewer air test

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		
								Length	Diameter	
Long Test-Ball® Plugs										
271020	2" (50 mm)	1.75" (44 mm)	2.25" (57 mm)	13 (0,9 bar)	30 (9.1 M)	45 (3,1 bar)	1.1 lbs (.51 kg)	18.25" (464 mm)	1.5" (38 mm)	
271039	3" (75 mm)	2.75" (70 mm)	3.25" (83 mm)	13 (0,9 bar)	30 (9.1 M)	35 (2,4 bar)	1.88 lbs (.85 kg)	20.75" (527 mm)	2.31" (59 mm)	
271047	4" (100 mm)	3.5" (89 mm)	4.25" (108 mm)	13 (0,9 bar)	30 (9.1 M)	30 (2,1 bar)	2.31 lbs (1.04 kg)	24.75" (629mm)	2.5" (64 mm)	
271055	5" (125 mm)	4.5" (114 mm)	5.25" (133 mm)	13 (0,9 bar)	30 (9.1 M)	30 (2,1 bar)	4 lbs (1.81 kg)	27.75" (705 mm)	3.18" (81 mm)	
271063	6" (150 mm)	5.5" (140 mm)	6.25" (159 mm)	13 (0,9 bar)	30 (9.1 M)	30 (2,1 bar)	5.3 lbs (2.41 kg)	28.25" (718 mm)	4.12" (105 mm)	
271098	4" - 6" (100 - 150 mm)	3.25" (83 mm)	6.25" (159 mm)	13 (0,9 bar)	30 (9.1 M)	45 (3,1 bar)	4 lbs (1.81 kg)	28.5" (724 mm)	3.00" (76 mm)	
MS2® Long Test-Ball® Plugs										
274518	2" - 3" (50 - 75 mm)	1.75" (44 mm)	3.25" (83 mm)	13 (0,9 bar)	30 (9.1 M)	40 (2,8 bar)	1.31 lbs (.5 kg)	19.44" (494 mm)	1.58" (37 mm)	
274526	3" - 4" (75 - 100 mm)	2.75" (70 mm)	4.25" (108 mm)	13 (0,9 bar)	30 (9.1 M)	40 (2,8 bar)	2.45 lbs (1.11 kg)	23.75" (603 mm)	2.38" (60 mm)	
274534	4" - 6" (100 - 150 mm)	3.5" (89 mm)	6.25" (159 mm)	13 (0,9 bar)	30 (9.1 M)	30 (2,1 bar)	3.91 lbs (1.41 kg)	26.62" (676 mm)	3.25" (83 mm)	

* Always block plugs when conducting air tests!