



877- 494-5793

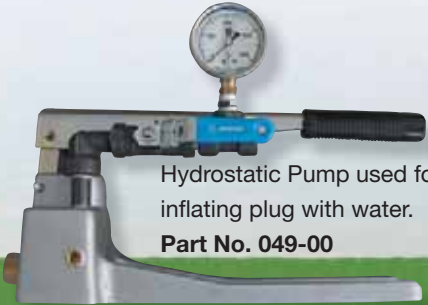
HIGH TEST PRESSURE PLUGS

LANSAS HIGH PRESSURE TEST PLUGS

are designed to seal the host pipe to pressures up to 150 psi.* (higher pressures are available on custom designs). These pipe plugs are equipped with a centered by-pass pipe for inducing your test medium into the pipe. Larger sizes also include a second by-pass for bleeding air out of the section being tested and monitoring the test pressure. The plug bladder, which is reinforced with multiple layers of polyester cord, is bonded to the inner metal mandrel. When this plug is inflated the ends roll up away from the mandrel. This allows the bladder to make contact with the pipe walls without applying unnecessary stress on the bladder.

These plugs are excellent for use in water mains, force mains or industrial lines. As with all Lansas products, the High Pressure Test Plugs can be custom manufactured to meet the requirements of your job.

**Blocking/Bracing must be used to prevent the movement or complete dislodgement of pipe plugs.
(See Lansas Safety Instructions at www.lansas.com)*



Hydrostatic Pump used for inflating plug with water.
Part No. 049-00



Part No. 045-18

Part No. 045-30

NEW RECESSED
FITTINGS AND
D-RINGS

SELECT SIZES NOW AVAILABLE IN
200 psi and 250 psi TEST
PRESSURES

MULTI-SIZED MEDIUM PRESSURE TEST PLUGS



Part No.160-1218

Part No.160-1824

MULTI-SIZE MEDIUM PRESSURE TEST PLUGS

are available in 3 sizes from 8"-24". The LANSAS Medium Pressure Plug is the first of its kind. Manufactured with multiple layers of fabric and heavy inner and outer rubber walls. It will withstand line pressures up to 60 psi.

As for most everything in the catalog the Medium Pressure Plug can always be customized to meet your needs.

THE MAN HOLE BRIDGE PLUG

PATENT PENDING

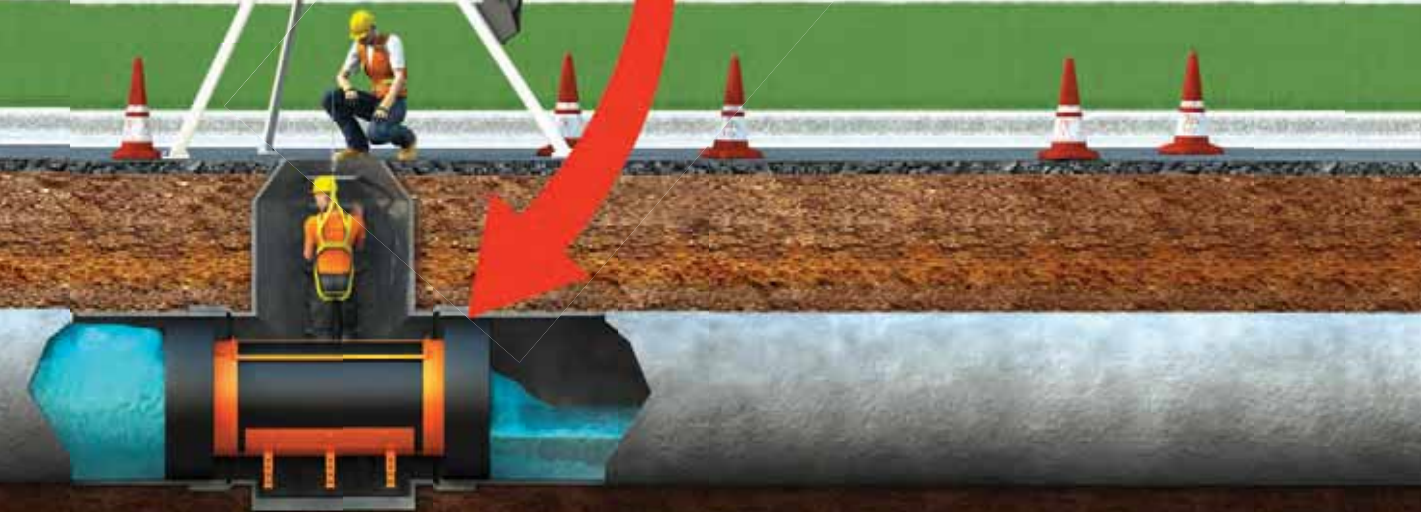
The Manhole Bridge Plug is a new version of an old LANSAS design. It is designed to easily pass through a 24" manhole and fit up to a 60" pipeline with a by-pass as large as 54". These plugs are ideal for use with rehabilitating manholes with liners or coatings.



WARNING
BLOCK PLUGS TO PREVENT MOVING!

**Custom Designs
Are Always™ Available**

IMPROVED CONSTRUCTION METHODS 877-494-5793



HIGH PRESSURE TEST PLUG (ROLL-UP STYLE)								
PART NUMBER	RANGE OF USE		REQUIRED INFLATION PRESSURE	MAXIMUM BACK/TEST PRESSURE	BYPASS SIZE	PRODUCT DIMENSIONS		
	MINIMUM PIPE DIAMETER	MAXIMUM PIPE DIAMETER				LENGTH	DEFLATED DIAMETER	WEIGHT
045-03	2.8"	3.25"	225 psi	150 psi	3/4"	12.0"	2.75"	8 lbs.
045-04	3.8"	4.25"	225 psi	150 psi	3/4"	12.0"	3.5"	10lbs.
045-06	5.5"	6.25"	225 psi	150 psi	3/4"	12.0"	5.0"	15 lbs.
045-08	7.0"	8.25"	225 psi	150 psi	2"	12.0"	6.0"	20 lbs.
045-10	9.0"	10.25"	225 psi	150 psi	2" + 3/4"	12.0"	8.0"	28 lbs.
045-12	11.0"	12.25"	225 psi	150 psi	2" + 3/4"	12.0"	10.0"	37 lbs.
045-14	13.0"	14.25"	225 psi	150 psi	2" + 3/4"	16.0"	12.0"	60 lbs.
045-15	14.0"	15.25"	225 psi	150 psi	2" + 3/4"	16.0"	13.0"	65 lbs.
045-16	15.0"	16.25"	225 psi	150 psi	2" + 3/4"	16.0"	14.0"	70 lbs.
045-18	17.0"	18.25"	225 psi	150 psi	2" + 3/4"	16.0"	16.0"	90 lbs.
045-20	19.0"	20.25"	225 psi	150 psi	2" + 3/4"	16.0"	18.0"	136 lbs.
045-21	20.0"	21.25"	225 psi	150 psi	2" + 3/4"	16.0"	19.0"	145 lbs.
045-24	23.0"	24.25"	225 psi	150 psi	2" + 3/4"	16.0"	22.0"	195 lbs.
045-27	26.0"	27.25"	225 psi	150 psi	2" + 3/4"	16.0"	25.0"	215 lbs.
045-30	29.0"	30.25"	225 psi	150 psi	2" + 3/4"	16.0"	28.0"	258 lbs.
045-33	32.0"	33.25"	225 psi	150 psi	2" + 3/4"	16.0"	31.0"	313 lbs.
045-36	35.0"	36.25"	225 psi	150 psi	2" + 3/4"	16.0"	34.0"	355 lbs.
045-39	38.0"	39.25"	225 psi	150 psi	2" + 3/4"	16.0"	37.0"	375 lbs.
045-42	41.0"	42.25"	225 psi	150 psi	2" + 3/4"	16.0"	40.0"	385 lbs.
045-45	44.0"	45.25"	225 psi	150 psi	2" + 3/4"	16.0"	43.0"	465 lbs.
045-48	47.0"	48.25"	225 psi	150 psi	2" + 3/4"	16.0"	46.0"	510 lbs.
045-54	53.0"	54.25"	225 psi	150 psi	2" + 3/4"	16.0"	52.0"	670 lbs.
045-60	59.0"	60.25"	225 psi	150 psi	2" + 3/4"	16.0"	58.0"	850 lbs.
045-66	65.0"	66.25"	225 psi	150 psi	2" + 3/4"	16.0"	64.0"	950 lbs.
045-72	71.0"	72.25"	225 psi	150 psi	2" + 3/4"	16.0"	70.0"	1200 lbs.
045-78	77.0"	78.25"	225 psi	150 psi	2" + 3/4"	16.0"	76.0"	1230 lbs.
045-84	83.0"	84.25"	225 psi	150 psi	2" + 3/4"	16.0"	82.0"	1240 lbs.
045-90	89.0"	90.25"	225 psi	150 psi	2" + 3/4"	16.0"	88.0"	1525 lbs.
045-96	95.0"	96.25"	225 psi	150 psi	2" + 3/4"	16.0"	94.0"	1600 lbs.

MEDIUM PRESSURE PLUGS								
PART NUMBER	NOMINAL PIPE SIZE	REQUIRED INFLATION PRESSURE	MAXIMUM BACK/ TEST PRESSURE			PRODUT DIMENSIONS		
						LENGTH	DIAMETER	WEIGHT
			8"	10"	12"			
160-812	8"-12"	70 psi	60 psi	50 psi	40 psi	30.0"	7.6"	42 lbs.
			12"	15"	18"			
160-1218	12" 18"	70 psi	50 psi	40 psi	30 psi	30.0"	11.6"	77 lbs.
			18"	21"	24"			
160-1824	18"-24"	70 psi	30 psi	25 psi	20 psi	30.0"	17.6"	136 lbs.



Part No. 045-66

New

Higher Pressures Available
LANSAS now offers select sizes of High Pressure Plugs in 200 psi and 250 psi test pressures. The 200 psi High Pressure Plug is available 3” – 60”. The 250 psi High Pressure Plug is available 3” – 48”. Please call for specifications.