

877-494-5793

Lansas® PRODUCTS

5-Line™ JOINT TESTER™



The LANSAS Joint Tester is now part of the 5-Line™. It has been redesigned with our newly formulated natural rubber compound. The Joint Tester is also equipped with the **RP2** Pressure Relief Valve on the bladders and test area.

Low pressure Joint Tester features a lighter frame for better maneuverability. This frame is also collapsible for easy installation of the bladder.



⚠ WARNING

BLOCK PLUGS TO PREVENT MOVING!

Patent # 4,070,904

THE LANSAS SINGLE BLADDER NO-VOID JOINT TESTERS are manufactured for pipe sizes from 24" to 120" and test pressures up to 100 psi. Lansas has manufactured custom joint testers to 21ft. in diameter and for test pressures in excess of 300 psi. Each Lansas Joint Tester is equipped with a Joint Test Panel and 50' of triple hose, as well as a new and improved adjustable wheel kit to allow easier transportation through pipelines.

Patent # 4,421,698

THE LANSAS DOUBLE BLADDER (DB) LOW & HIGH PRESSURE JOINT TESTERS design provides up to 9 inches of expansion on the bladders allowing for easier insertion into the pipe, easier maneuvering and placement of the joint tester at each joint, as well as allowing for testing in a range of pipe types and deflected (up to 5%) fiberglass and plastic pipes.

- Fabric reinforced bladder for longer lasting durability.
- Tests with air or water.
- Replacement bladders are field replaceable.
- Heavy duty adjustable wheels for smooth transitions between joints.
- Redesigned panel



This joint tester was designed and built for a water project near Phoenix, Arizona. Each joint of this 21' diameter pipeline was tested at 30 PSI.

*Custom Sizes
and Higher Test
Pressure Designs
are Available*

**Custom Designs
Are Always™ Available**



THE LANSAS JOINT TEST PANEL

is designed for use with air or water. There are no additional components needed. Lansas joint testers can be used to test virtually any pipe material including concrete, ductile iron, polyethylene, PVC, and steel, as well as concrete pipes with plastic liners.





SINGLE BLADDER SINGLE-SIZE LOW & HIGH PRESSURE JOINT TESTERS

20 PSI TEST PRESSURE (LOW)			100 PSI TEST PRESSURE (HIGH)			SPECIFICATIONS	
PART NUMBER	REQUIRED INFLATION PRESSURE	MAXIMUM TESTING PRESSURE	PART NUMBER	REQUIRED INFLATION PRESSURE	MAXIMUM TESTING PRESSURE	MINIMUM PIPE DIAMETER	MAXIMUM PIPE DIAMETER
520-24	60 psi	20 psi	521-24	160 psi	100 psi	23.0"	24.25"
520-30	60 psi	20 psi	521-30	160 psi	100 psi	29.0"	30.25"
520-36	60 psi	20 psi	521-36	160 psi	100 psi	35.0"	36.25"
520-42	60 psi	20 psi	521-42	160 psi	100 psi	41.0"	42.25"
520-48	60 psi	20 psi	521-48	160 psi	100 psi	47.0"	48.25"
520-54	60 psi	20 psi	521-54	160 psi	100 psi	53.0"	54.25"
520-60	60 psi	20 psi	521-60	160 psi	100 psi	59.0"	60.25"
520-66	60 psi	20 psi	521-66	160 psi	100 psi	65.0"	66.25"
520-72	60 psi	20 psi	521-72	160 psi	100 psi	71.0"	72.25"
520-78	60 psi	20 psi	521-78	160 psi	100 psi	77.0"	78.25"
520-84	60 psi	20 psi	521-84	160 psi	100 psi	83.0"	84.25"
520-90	60 psi	20 psi	521-90	160 psi	100 psi	89.0"	90.25"
520-96	60 psi	20 psi	521-96	160 psi	100 psi	95.0"	96.25"
520-102	60 psi	20 psi	521-102	160 psi	100 psi	101.0"	102.25"
520-108	60 psi	20 psi	521-108	160 psi	100 psi	107.0"	108.25"
520-114	60 psi	20 psi	521-114	160 psi	100 psi	113.0"	114.25"
520-120	60 psi	20 psi	521-120	160 psi	100 psi	119.0"	120.25"

All LANSAS® Joint Testers are sold with a Test Control Panel and 50' Triple Hose
Low Pressure Joint Testers are also available with an aluminum frame

DOUBLE BLADDER LOW & HIGH PRESSURE JOINT TESTERS

20 PSI TEST PRESSURE (LOW)			100 PSI TEST PRESSURE (HIGH)			SPECIFICATIONS		
PART NUMBER	REQUIRED INFLATION PRESSURE	MAXIMUM TESTING PRESSURE	PART NUMBER	REQUIRED INFLATION PRESSURE	MAXIMUM TESTING PRESSURE	MINIMUM PIPE DIAMETER	MAXIMUM PIPE DIAMETER	WIDTH OF UNIT
530-24	60 psi	20 psi	531-24	160 psi	100 psi	22.00"	28.00"	16"
530-30	60 psi	20 psi	531-30	160 psi	100 psi	28.00"	34.00"	16"
530-36	60 psi	20 psi	531-36	160 psi	100 psi	33.00"	40.00"	20"
530-42	60 psi	20 psi	531-42	160 psi	100 psi	39.00"	46.00"	20"
530-48	60 psi	20 psi	531-48	160 psi	100 psi	45.00"	52.00"	24"
530-54	60 psi	20 psi	531-54	160 psi	100 psi	51.00"	58.00"	24"
530-60	60 psi	20 psi	531-60	160 psi	100 psi	57.00"	64.00"	24"
530-66	60 psi	20 psi	531-66	160 psi	100 psi	63.00"	71.00"	24"
530-72	60 psi	20 psi	531-72	160 psi	100 psi	69.00"	77.00"	24"
530-78	60 psi	20 psi	531-78	160 psi	100 psi	75.00"	83.00"	24"
530-84	60 psi	20 psi	531-84	160 psi	100 psi	81.00"	89.00"	24"
530-90	60 psi	20 psi	531-90	160 psi	100 psi	86.00"	95.00"	24"
530-96	60 psi	20 psi	531-96	160 psi	100 psi	91.00"	100.00"	24"
530-102	60 psi	20 psi	531-102	160 psi	100 psi	97.0"	107.0"	30"
530-108	60 psi	20 psi	531-108	160 psi	100 psi	102.5"	113.5"	30"
530-114	60 psi	20 psi	531-114	160 psi	100 psi	108.0"	120.0"	30"
530-120	60 psi	20 psi	531-120	160 psi	100 psi	114.0"	126.0"	30"

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IMPROVED CONSTRUCTION METHODS 877-494-5793

