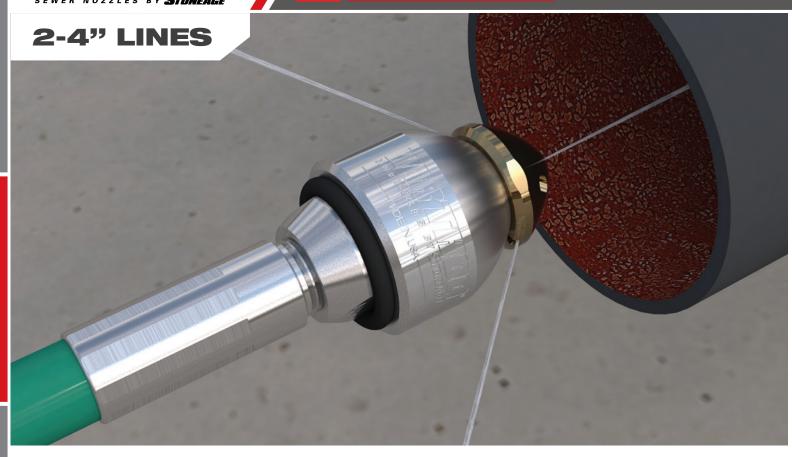
OPERATING WATERBLASTING EQUIPMENT CAN BE POTENTIALLY HAZARDOUS.
SEE PAGE 37 FOR IMPORTANT SAFETY INFORMATION.





WV-1/4-LK

CLASSIC

The WV-1/4-LK uses StoneAge's flow-through technology and features a revolutionary high-speed rotating design with no high pressure seals or bearings to service. It cleans lines as small as 2" (51 mm) with long sweeping elbows. The head design also features permanent, pre-drilled orifices rather than threaded nozzles.

The tool has a 1/4" NPT pipe thread inlet and can pass through long radius elbows in lines 2" (51 mm) and larger if a 1/4" NPT hose fitting is used.

FEATURES:

- Cleans lines as small as 2" (51 mm) I.D.
- Excellent for navigating elbows
- No high pressure seals of bearings to service

WV-1/4-LK

Up to 5k psi (350 bar)

3-8 gpm Flows (11-30 l/min)

2"-4" Lines (51-102 mm) High-Speed Rotation

WV-1/4-LK Specifications

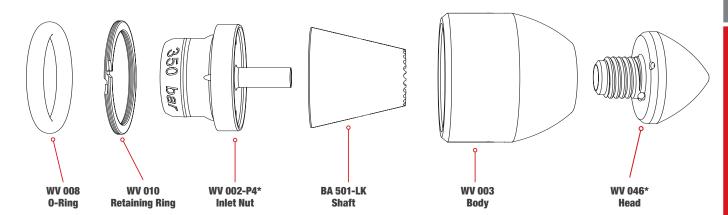
MAXIMUM PRESSURE	5k psi 350 bar
PRESSURE RANGE	2-5k psi 140-350 bar
FLOW RANGE	3-8 gpm 11-30 l/min
FLOW RATING	0.8 Cv
PULLING FORCE	4-9 lb 40 N
INLET CONNECTION	1/4 NPT or BSPP
NOZZLE PORTS	3-drilled
DIAMETER	1.3 in 33 mm
LENGTH	2.0 in. 51 mm
WEIGHT	0.45 lb 0.20 kg

Head Options

PART #	Front Jet	Back Jets	Flow
	0.024 in. 0.6 mm	2 x .052 in. 1.3 mm	
WV-1/4-LK-B	0.020 in. 0.5 mm	2 x .039 in. 1.0 mm	5-6 gpm 19-23 l/min
WV-1/4-LK-C	0.018 in. 0.45 mm	2 x .032 in. 0.8 mm	4-4.5 gpm 15-17 l/min
WV-1/4-LK-D	0.018 in. 0.45 mm	2 x .028 in. 0.7 mm	3-3.5 gpm 11-13 l/min

WV-1/4-LK

EXPLODED VIEW - PART NAMES AND NUMBERS



*See charts on the opposite page for inlet nut and head options.

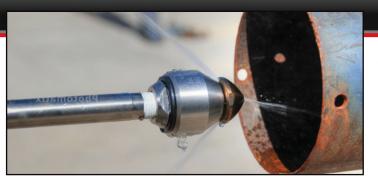
This is a low-maintenance tool. There are no maintenance or overhaul kits. However, the WV 612 tool kit is available for easy tool disassembly.

POTENTIAL HAZARD!

If any Warthog is being used in pipes larger than the recommended diameter, a rigid stinger with a minimum length of 1.5 times the diameter of the pipe I.D. should be installed between the tool inlet and the hose end. Otherwise the tool can turn around inside the line (as shown here) and come back toward the operator, causing serious injury or death.

STONEAGE CARRIES A COMPLETE LINE OF STINGERS AND CAN HELP YOU PROPERLY SELECT THE RIGHT ONE FOR YOUR APPLICATION.





◆CORRECT

This is an example of **WV-1/4-LK** set up for correct usage in pipes larger than 4" (102 mm) in diameter. A rigid Stinger should be installed between the tool inlet and the hose end. This helps to prevent the tool from turning around inside of the pipe and coming back toward the operator.