



NATIONAL LOOP COMPANY



## SawCut Style Preformed Vehicle Detection Loop

### Designed for Vehicle Detection With:

- Parking Barrier Gates
- Overhead Doors
- Gate Operators
- Traffic Signal
- Arming Devices
- Vehicle Count

The SawCut Style Preformed loop features a non spliced, continuous wire throughout loop turns and lead-in. Labor saving, a standard 18GA XNL loop fits in a 3/16" saw cut and the 18GA PNL loop fits in a 1/8" saw cut, only 1" deep. The polypropylene wrapped loop and machine twisted lead-in not only make installation a breeze but eliminates false signals, therefore ensuring you a flawless installation.

Durable XLP insulation over 19 strand copper wire means, even in frigid weather, turns of 45° or even 90° are easily accomplished.

## SPECIFICATIONS

### Loop Wire & Lead-In

One continuous length of 18GA XLP Insulated, 19 strand wire through loop turns and lead-in. Machine twisted lead-in with a minimum of 12 turns per foot.

### Standard Loop Sizes

2' x 6'	2.5' x 6'	3' x 6'	4' x 6'
4' x 7'	4' x 8'	4' x 9'	4' x 10'
4' x 11'	4' x 12'	5' x 12'	6' x 12'
6' x 13'	6' x 14'	6' x 15'	6' x 16'
6' x 17'	6' x 18'	6' x 19'	6' x 20'
6' x 21'	6' x 22'	6' x 24'	6' x 26'

Custom loop sizes are available.

### Standard Lead-in Lengths

20', 30', 50', 75' and 100'  
Custom lead-in lengths are available.

### Outer Wrap

All loop wires are held securely together with a polypropylene back tape.

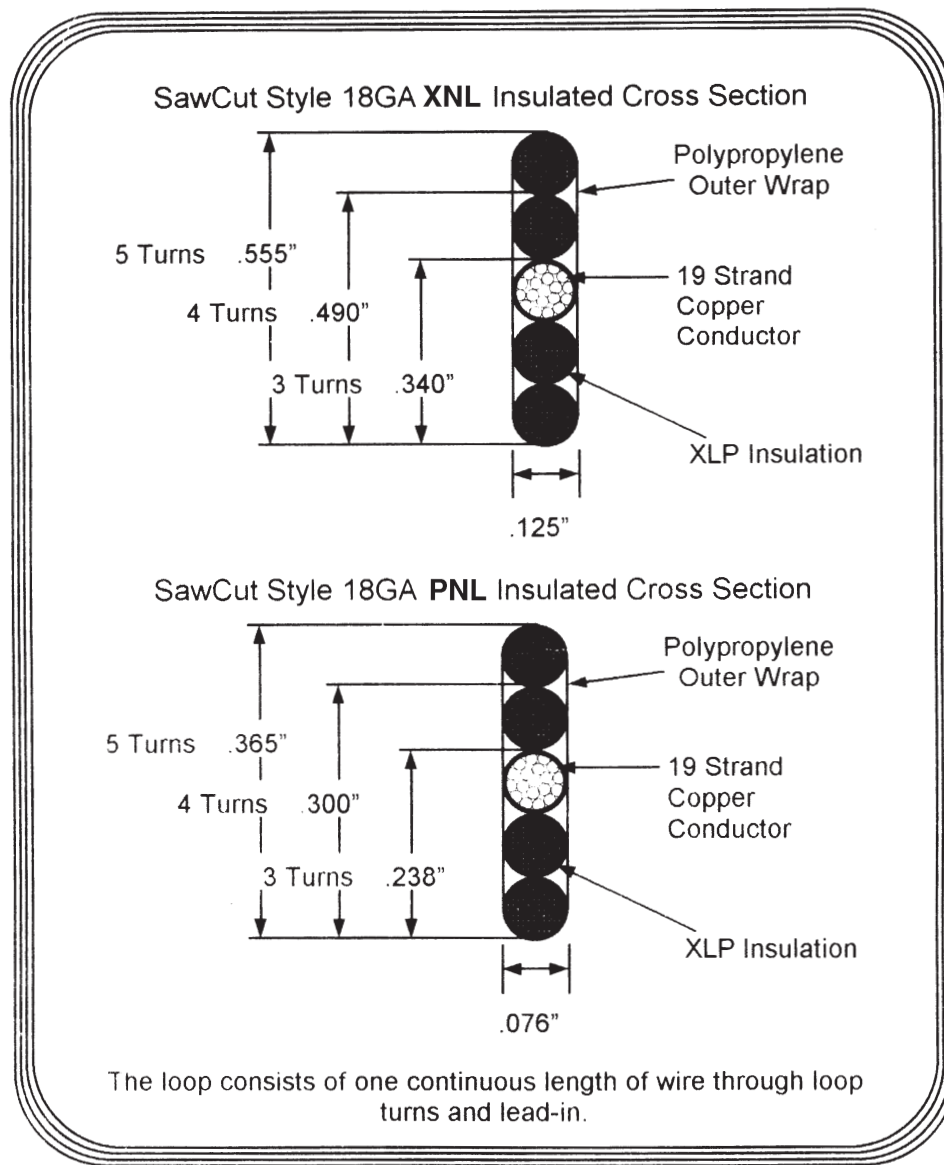
### Standard Height & Width

Width of all PNL SawCut Loops:	Width of all XNL SawCut Loops:
.076"	.125"

Height is based on number of loop turns.

PNL SawCut Loops		XNL SawCut Loops	
5 Turns	.365"	5 Turns	.555"
4 Turns	.300"	4 Turns	.490"
3 Turns	.238"	3 Turns	.340"

# Preformed Vehicle Detection Loop SawCut Style



Twisted Lead-in