

## TECHNICAL DATA SHEET

# LS (LONG SERVICE) AUTOCLAVE HOSE

## High Temperature Autoclave Hose



Northern<sup>®</sup> Composites

### DESCRIPTION:

**LS Autoclave Hose** is a high temperature, two-ply silicone rubber hose with a steel inner liner and threaded fittings. The two-ply silicone outer jacket provides a soft, flexible vacuum tube with no sharp protrusions that could puncture vacuum bags. In most instances, **LS Autoclave Hose** yields 12 to 14 months of continuous service.

### TECHNICAL DATA:

	TYPICAL VALUES
Maximum Tested Use Temperature	500°F (260°C)
Maximum Service pressure	500 psi
Hose	3/8" ID
Minimum Bend Radius	6"
Standard Fittings	1/4" NPT
Color	Green

The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.

### AVAILABILITY:

<b>LS-1</b>	1/4" Male NPT Fitting both ends
<b>LS-2</b>	1/4" Male NPT Elbow fittings both ends
<b>LS-3</b>	1/4" Male NPT fitting + 1/4" Male NPT Elbow fitting
<b>LS-M/F</b>	1/4" Male NPT fitting + 1/4" Female NPT fitting

Lengths available to 50'

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