



TECHNICAL DATA SHEET

Long Service (LS) Autoclave Hose
High Temperature Autoclave Hose

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, °F:	500
Maximum Service pressure, psi	500
Hose I.D., in.:	$\frac{3}{8}$
Minimum Bend Radius, in.:	6
Standard Fittings, in. NPT:	$\frac{1}{4}$
Color:	Green

AVAILABILITY:

- LS-1:** $\frac{1}{4}$ " Male NPT fittings both ends
- LS-2:** $\frac{1}{4}$ " Male NPT elbow fittings both ends
- LS-3:** $\frac{1}{4}$ " Male NPT fitting + $\frac{1}{4}$ " Male NPT Elbow fitting
- LS-M/F:** $\frac{1}{4}$ " Male NPT fitting + $\frac{1}{4}$ " Female NPT fitting

Lengths available to 50'

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