

## Stainless Steel Flexible Ducting

## Triple Lock® Stainless Steel T/L-SS

Non-insulated Triple Lock® stainless steel is manufactured using a stainless steel strip which is spirally wound and mechanically joined together to form an air tight and leakproof Triple Lock® mechanical seam. The Ul-181 Class 1 product combines stainless steel construction with the superior features of Triple Lock®; producing a solid solution for venting extreme temperatures, harsh fumes or hazardous chemicals.

Suggested Specification

Flexible duct shall be *Triple Lock® T/L-SS by Flexmaster*. The duct will be made of 304/316 stainless steel and manufactured in a manner to produce a *Triple Lock®* airtight mechanical seam forming a continuous and secure air tight joint. This flexible stainless steel duct will be listed in accordance with UL-181 and classified as Class 1.



- Three ply mechanical airtight seam
- Stainless Steel construction
- UL Listed
- Exceptional strength
- Endures extreme temperatures

- Highly puncture resistant
- Air tight and leakproof
- Withstands steam combustion gases
- High pressure rated

Material:	304/316 Stainless Steel
Maximum Rated Velocity:	5500 F.P.M
Maximum Positive Pressure:	12" w.g. positive 2" - 16" diameter
Maximum Negative Pressure:	12" w.g. negative, 2" - 16" diameter
Temperature Range:	-60°F to +2100°F
Bend Radius:	1½ x diameter
Available Sizes:	2" to 20" (Other sizes on request)
Standard Lengths:	10ft
UL Listing: Class	Class 1
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Flame / Smoke less than 25/50, non-flammable

NOTE: This UL Class 1 product has a flame spread rating of not over 25 without evidence of continued progressive combustion and a smoke developed rating of not over 50.

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