

## Triple Lock® 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 leak-proof Triple Lock® mechanical seam. The ULC-S110 and 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 ULC-S110 and classified as Class 1.



- Three ply mechanical airtight seam
- Stainless Steel construction
- ULC Listed
- Exceptional strength
- Endures extreme temperatures
- Highly puncture resistant
- Resistant to nitric acid foods
- Air tight and leak-proof
- Withstands steam combustion gases
- High pressure rated

<b>Material:</b>	304/316 Stainless Steel
<b>Maximum Rated Velocity:</b>	28 m/s (5500 fpm)
<b>Maximum Positive Pressure:</b>	3.0 kPa (12 in. WC)
<b>Maximum Negative Pressure:</b>	3 kPa (12 in. WC)
<b>Temperature Range:</b>	-40°F to +2100°F ( -40°C to +1148°C )
<b>Bend Radius:</b>	2½ x diameter
<b>Available Sizes:</b>	2" to 20" (Other sizes available upon request)
<b>Standard Lengths:</b>	10ft
<b>ULC Listing: Class</b>	Class 1

NOTE: This ULC 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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