

Triple Lock® Aluminum Flexible Ducting

Triple Lock® T/L

A semi-rigid and lightweight non-insulated air duct, manufactured using a dead soft aluminum strip which is spirally wound and mechanically joined together to form an air tight and leak-proof three ply mechanical seam. A self-supporting and corrosive resistant UL-181 Class 1 product that provides excellent strength and flexibility. Adaptable to any low to high pressure heating, ventilation and air conditioning system.

Suggested Specification

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



- Three ply mechanical airtight seam
- Manufactured from dead soft pure aluminum
- UL Listed
- Greater flexibility
- Exceptional strength
- Corrosive resistant
- Air tight and leak-proof
- Vibration deadening properties
- Lightweight and self supporting
- Highly puncture resistant
- High pressure rated

Material	Aluminum, 1 or 2 ply
Maximum Rated Velocity	5500 F.P.M.
Maximum Positive Pressure	10" w.g. positive through 16" diameter 6" w.g. positive through 18" diameter
Maximum Negative Pressure	12" w.g. negative, through 16" diameter 4" w.g. negative through 18" diameter
Temperature Range	-60°F to +600°F
Bend Radius	1½ x diameter
Available Sizes	3" to 20" (Other sizes on request)
Standard Lengths	10ft
UL Listing	Class 1 Connector

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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08.2022