Triple Lock®

Aluminum FLEXIBLE DUCTING



- Three ply mechanical seam
- Manufactured from dead soft pure aluminum
- ULC Listed
- Greater flexibility
- Exceptional strength
- Corrosive resistant
- Vibration deadening properties
- Lightweight and self supporting
- Highly puncture resistant

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 a three ply mechanical seam. A self-supporting and corrosive resistant ULC-S110 and 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 seam forming a continuous and secure joint. This flexible aluminum duct will be listed in accordance with ULC-S110 and classified as Class 1.

Material	Aluminum
Maximum Rated Velocity	28 m/s (5500 fpm)
Maximum Positive Pressure	2.5 kPa (10" w.g.), 3"-16" dia.
	1.5 kPa (6" w.g.), 18"-20" dia.
Maximum Negative Pressure	3 kPa (12″ w.g.), 3″-16″ dia.
	1 kPa (4″ w.g.), 18″-20″ dia.
Temperature Range	-40°F to +600°F (-40°C to +316°C)
Bend Radius	1½ x diameter
Available Sizes	2" to 20" (100 mm through 510 mm)
	(Other sizes available upon request)
Standard Lengths	1 Oft
ULC Listing	Class 1 Connector
NOTE: This LIC Class 1 product has a flame	spread rating of not over 25 without evidence of

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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