

Triple Lock[®] Thermal Duct

Thermal FLEXIBLE DUCTING



- Three ply mechanical airtight seam
- Manufactured from dead soft pure aluminum
- Vapour barrier
- ULC listed
- Greater flexibility
- Exceptional strength
- Corrosive resistant
- Air tight and leakproof core
- Vibration deadening properties
- Lightweight, self supporting
- Low permeability barrier
- Thermal reliability

Triple Lock[®] T/L-T

An insulated air duct which is spirally wound and mechanically joined together. The inner duct is draped with thick fiberglass insulation and covered with a flame retardant non-toxic polyethylene vapour barrier. The ULC-S110 and UL-181 Class 1 product is an excellent insulated air duct for most energy efficient heating and cooling systems.

Suggested Specification

Flexible duct shall be Triple Lock[®] T/L-T by Flexmaster. The duct will be made of dead soft aluminum and manufactured in a manner to produce a three ply airtight mechanical seam. The core will be factory wrapped in fiberglass insulation and covered with a flame retardant, non-toxic polyethylene vapour barrier. This flexible insulated aluminum duct will be listed in accordance with ULC-S110 and classified Class 1.

Core Material:	Aluminum core
Thermal Resistance:	Available: R4.2, R6, R8
Maximum Rated Velocity:	20.3 m/s (4000 fpm)
Maximum Positive Pressure:	3.0 kPa (12 in. WC)
Maximum Negative Pressure:	0.25 kPa (1 in. WC)
Temperature Range:	-40° to +250°F (-40°C to +121°C)
Bend Radius:	1½ x diameter
Available Sizes:	4" to 20"
Standard Lengths:	10ft
ULC Listing:	Class 1 Connector

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.

All products are warranted to be free from all defects in material and workmanship. It is impossible to test all products under all conditions to which they might be subjected in the field. It is therefore the buyer and/or end users' responsibility to test all products under the conditions that duplicate the service conditions prior to installation. All improvements, all specifications are subject to change without prior notice. It is the buyer and/or end users' responsibility to review our complete **Terms and Conditions of Sale** located on our web sites at: www.novaflex.com / www.z-flex.com / www.flexmaster.com.

rev04.17

Calgary, AB
Delta, BC
Etobicoke, ON
Pointe Claire, PQ
Richmond Hill, ON

Tel 403.277.3115 Fax 403.276.1309
Tel 604.940.6401 Fax 604.940.6402
Tel 416.679.0045 Fax 416.679.0051
Tel 514.697.3701 Fax 514.697.3767
Tel 905.731.9411 Fax 905.731.7086

FLEXMASTER CANADA LTD
THE NOVA FLEX GROUP



Email: sales@flexmaster.com
Website: www.flexmaster.com