



**The Local Exhaust
& Ventilation
Company Inc.**

Tel: (888) 862-5356
Fax: (866) 840-9923

www.lev-co.com
Email: sales@lev-co.com

Specification

Product: MASTER-CLIP HT 2010

Application(s): Extremely high temperatures
Exhaust-fume extraction from large engines
Extraction under stray sparks
Shipbuilding industries
Vehicle and engine construction
Suction plants
Aircraft and defense industries
General engineering
Furnace construction
Iron and steel works
Extraction of aircraft engine fumes
Radiant heat protection
Low pressure applications
Exhaust-fume extraction from high performance test beds in the motor vehicle industries

Revision: July 15, 2002

Specification

1. Construction

- 1.1. **Spiral:** heat-resistant chromius
- 1.2. **Hose Wall:** three-layer construction, asbestos free high-temperature fabric, specially coated with heat-stabilizers

2. Temperature Range:

- 2.1. -75°F up to +2010°F
- 2.2. Intermittent to +2370°F

3. **General Properties:**

- 3.1. Very high temperature resistance
- 3.2. Flame resistant
- 3.3. Silicone free
- 3.4. Flexible; compressibility 1:2
- 3.5. Small bend radius
- 3.6. External steel helix protects against abrasion
- 3.7. Special clamping method guarantees high tensile strength between hose material and external helix

4. **Delivery Forms:**

- 4.1. Diameters: 2" – 36"
- 4.2. Colour: Outside-Red
- 4.3. Standard lengths: 10' and 25'

5. **Available on request:**

- 5.1. Special colours
- 5.2. Special lengths
- 5.3. Special diameters
- 5.4. Custom design with other pitches and helix sizes