



**LAMBRO INDUSTRIES, INC.**

Ventilation Accessories Since 1967

## VINYL (PVC)

### FLEXIBLE VINYL DUCT

Check with local building codes prior to installation.

**Product:** Flexible Vinyl Duct

**Description:** Flexible vinyl duct reinforced with bronze wire.

**Construction:** A single layer of poly vinyl chloride (PVC) film is formed into a flexible duct bonded with cyclohexene and supported by a bronze wire helix with a wire pitch of 1.25 inch.

**Components:**

- 1 layer of poly vinyl chloride (PVC) film – 3 mil thickness
- Bronze coated bead wire coated bead wire – 0.035 inch diameter
- Cyclohexene

**Specifications:**

- Wire pitch: 1.25 inch
- Duct Diameter: 3 - 4 inch

**Properties:**

- Operating temperature: 0°F to 160°F
- Maximum rated operating pressure: Positive – 4 in. WC – Negative 1/2 in. WC
- Maximum velocity: 4,000 fpm
- Flame Spread Index: 36
- Smoke Developed Index: 130

