

## Welding Exhaust



### U-Lok 700

Welding exhaust high temperature fume extraction ducting is designed specifically for improved indoor air quality. This single ply heavy duty duct provides high temperature service and extra durability.

#### Construction

|                   |  |
|-------------------|--|
| Material          | Tri-laminate-fiberglass, aluminized polyester/polyamid |
| Construction      | Mechanical bond, corrosion resistant helix             |
| Diameters         | 3" to 24"  |
| Bend Radius       | 1.5" x I.D.  |
| Lengths           | 25ft   |
| Weight            | 6" I.D. = .8lbs/ft                                     |
| Temperature range | -20°F to 300°F   |
| Compression ratio | 6:1  |
| Color             | Metallic silver  |

Due to continuous improvements, technical data subject to change without notice

#### Applications\*

High temperature exhaust in hot environments  
 Welding fume control  
 Ideal for removal of welding fumes  
 Very flexible, ideal for difficult installs  
 Steel cut-off  
 Grinder exhaust

*\*Not recommended for contact with sparks or slag*

| I.D. | Working Pressure/PSI | Negative Pressure Inch H.g |
|------|----------------------|----------------------------|
| 3"   | 4.3                  | 3.2                        |
| 4"   | 4                    | 2.7                        |
| 5"   | 3.6                  | 2.4                        |
| 6"   | 3.5                  | 2.2                        |
| 8"   | 3                    | 1.8                        |
| 10"  | 2.15                 | 1.6                        |
| 12"  | 1.8                  | 1.25                       |

Indianapolis, IN Tel 317.334.1444 Fax 317.334.1535 800.526.6288  
 Haw River, NC Tel 336.578.2161 Fax 336.578.5554 800.334.4270  
 Berlin, NJ Tel 856.768.2275 Fax 856.768.2385 800.225.0215  
 Whitby, ON Tel 905.666.4970 Fax 905.666.9388



Email: [sales@novaflex.com](mailto:sales@novaflex.com)  
 Website: [www.novaflex.com](http://www.novaflex.com)