

# Novaflex®

## Welding Exhaust

### U-Lok 4700

This 2-ply heavy duty duct provides high temperature service and extra durability for welding exhaust high temperature fume extraction.

#### Applications

High temperature exhaust in hot environments  
Ideal for removal of welding fumes  
Very flexible, ideal for difficult installs  
Outer aluminized fiberglass deflects heat  
*\*not recommended for contact with sparks or slag*

#### Construction

Product code: 3UL4700 (Also available: 3UL700 Tri-laminate fiberglass coated with aluminized polyester/polyamid)  
Material: Inner skin: Silicone coated fiberglass  
Outer skin: Tri-laminate fiberglass coated with aluminized polyester/polyamid  
Available w/stainless steel helix  
Construction: Mechanical bond, corrosion resistant helix.  
Diameters: 4" to 24" I.D.  
Bend Radius = 1.5 X I.D.  
Weight: 6" I.D. = 1.34 lbs/ft  
Length: 25ft  
Compression Ratio: 4:1  
Temperature Range: -20°F (-29°C) to +600°F (315°C)  
Colour: Metallic Silver



### Specification Chart

I.D.	3	4	5	6	8	10	12
Working Pressure/PSI	4.3	4	3.6	3.5	3	2.15	1.8
Negative Pressure Inch. H.g	3.2	2.7	2.4	2.2	1.8	1.6	1.25
Weight per Foot	.69	.9	1.13	1.35	1.83	2.3	2.75

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](http://www.novaflex.com) / [www.z-flex.com](http://www.z-flex.com) / [www.flexmaster.com](http://www.flexmaster.com).

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