## Novaflex



A clear duct with exceptional compressibility, designed for flexibility with excellent abrasion resistance. Clear wall for flow monitoring.

Heavy Duty Service Duct

Available in two gauges.

Manufactured with 12 mil and 20 mil gauge.

External metallic helix for scuff resistance.

## **Applications**

Extremely flexible Ideal for use with articulating equipment Wood industries, sawdust, wood chips Compressible, sawdust control In plant clean up

(FDA approved material)

## Construction

Material: Urethane 12 mil clear (Style U-lok 1010 or 20 mil clear, (Style U-lok 1020)

Construction: Mechanical lock, corrosion resistant helix

Diameters: 3" to 24" Bend radius:  $=1.5 \times I.D.$ 

Weight: 6" I.D. = .7 lbs/ft (U-lok 1010) Weight: 6" I.D. = 1.25 lbs/ft (U-lok 1020)

Length: 25ft Compression Ratio: 4:1

Temperature Range: -20°F to +250°F

Colour: Clear

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

Due to continuous improvements, technical data is subject to change without notice. Actual service temperature range is application-dependent

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