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**Series Number H150X100, H™ Series 1 1/2 in. ID and 100 ft Standard Length Standard Duty PVC Suction Hose**

Made in The USA



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General Applications -

**General Applications**

- Agricultural liquid fertilizer
- Air seeder lines
- Drain lines
- Irrigation lines
- Mining applications
- Pumps, rental and construction dewatering
- Pumps, trash
- Rock dusting
- Water suction - standard duty

Construction -

**Construction**

PVC Tube with Rigid PVC Helix.

## Service Temperature

<b>Service Temperature [Min]</b>	-20 °C -4 °F
<b>Service Temperature [Max]</b>	65 °C 150 °F

## Features and Advantages

<b>Features and Advantages</b>	<ul style="list-style-type: none"> <li>• <b>Transparent Construction</b> - "See-the-flow." Allows for visual confirmation of material flow.</li> <li>• <b>Smooth Outer Cover</b> - Provides increased pressure rating and smooth surface for banding.</li> <li>• <b>Phthalate Free</b></li> </ul>
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## Nominal Specifications

<b>ID</b>	1 1/2 in 38.1 mm
<b>OD</b>	1.83 in 46.5 mm
<b>Working Pressure at 68°F</b>	70 psi
<b>Working Pressure at 104°F</b>	50 psi
<b>Vacuum Rating at 68°F</b>	28 inHg
<b>Vacuum Rating at 104°F</b>	24 inHg
<b>Min. Bending Radius at 68°F</b>	5 in
<b>Standard Length</b>	100 ft
<b>Weight</b>	0.48 lbs/ft

## Specifications

<b>Brand</b>	Tigerflex®
<b>Series</b>	H
<b>Type</b>	Standard Duty PVC Suction Hose
<b>Style</b>	Agricultural Liquid Fertilizer
<b>Standard Stock Color</b>	Transparent Construction
<b>Performance</b>	Convolute Outer Cover
<b>Body Material</b>	PVC tube
<b>Industry Standards/Certifications</b>	EU 2002/95/EC

## Compliance Footnotes

**Compliance Footnotes**

- **MSHA** - Hose approved by the United States Department of Labor's Mine Safety and Health Administration as having met Part 18, Title 30 CFR, and the Interim Fire Criteria for Acceptance of Products Taken into Underground Mines as water transfer hose.
- **Phthalate Free** - Manufactured from all phthalate free materials.
- **RoHS** - The product complies with the requirements of the EU directive 2002/95/EC which is on the restriction of the use of certain hazardous substances in electrical and electronic equipment.