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**Series Number F125X100, Tiger Suction™ F™ Series 1 1/4 in. ID and 100 ft Standard Length Heavy Duty PVC Suction Hose**

Made in the USA



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**General Applications**
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- Irrigation lines
- Pumps, rental and construction dewatering
- Pumps, trash
- Water suction - heavy duty

**Construction**
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PVC Tube With Rigid PVC Helix.

**Service Temperature**

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

### Features and Advantages

- **Transparent Construction** - "See-the-flow." Allows for visual confirmation of material flow.
- **Smooth Outer Cover** - Provides increased pressure rating and smooth surface for banding.
- **Phthalate Free**

## Nominal Specifications

<b>ID</b>	1 1/4 in 31.7 mm
<b>OD</b>	1.56 in 39.6 mm
<b>Working Pressure at 68°F</b>	100 psi
<b>Working Pressure at 104°F</b>	65 psi
<b>Vacuum Rating at 68°F</b>	Full
<b>Vacuum Rating at 104°F</b>	26 inHg
<b>Min. Bending Radius at 68°F</b>	4 in
<b>Standard Length</b>	100 ft
<b>Weight</b>	0.36 lbs/ft

## Specifications

<b>Brand</b>	Tigerflex®
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<b>Series</b>	F
<b>Type</b>	Heavy Duty PVC Suction Hose
<b>Style</b>	Transparent Construction (F Series only)
<b>Color</b>	Transparent Construction
<b>Performance</b>	Irrigation Lines
<b>Outer Tube Material</b>	Flexible PVC
<b>Industry Standards/Certifications</b>	EU 2002/95/EC
<b>Body Material</b>	PVC Tube
<b>Reinforcement</b>	Rigid PVC Helix

Note

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**Note**

Service life may vary depending on operating conditions and type of material being conveyed.

Compliance Footnotes

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**Compliance Footnotes**

**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.