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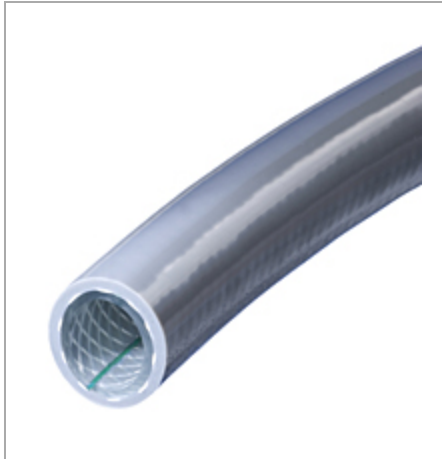
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**Item # K6158-16X200, Kuri Tec® K6158 Series 1.300 in. Nominal OD High-Purity Non-Toxic PVC Potable Water Hose**

A High Purity Non-Conductive NSF Certified, Phthalate Free Hose with Colored Jacket which is Ideal for Potable water and Deionized water transfer



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Construction -

|                      |   |
|----------------------|---|
| <b>Tube</b>          | Clear Phthalate Free PVC compound, formulated in compliance with FDA and NSF criteria   |
| <b>Reinforcement</b> | High Tensile Strength Yarn  |
| <b>Cover</b>         | Phthalate Free PVC compound, available in solid color: K6158 - Grey. Additional non-toxic colors (Red, Black, Blue, Green, Yellow and Purple) are available on a special order basis. |

Features -

- Made with Phthalate Free PVC compounds certified under

**Features**

NSF-51/NSF-61.

- White or gray jacket to reduce tendency for algae growth and U. V. degradation in warm sunny applications.
- Non-marking cover.
- Non-perforated cover.
- Non-conductive compounds.
- Silicone-free.
- One-piece lengths.
- RoHS compliant.
- Now Phthalate Free!

**Applications****Application**

- Transfer of Portable Water.
- Transfer of Deionized Water.
- Induction Welding Tubing lines.
- Temporary Residential Water Supply Lines.
- Water Transfer Lines for Semiconductor Manufacturing, where applicable.
- Applications requiring a Non-Conductive hose.

**Service Temperature Range****Service Temperature [Min]**25 °F  
-4 °C**Service Temperature [Max]**150 °F  
65 °C**Nominal Specifications****Size Code**

16

**Nominal ID**1 in  
25.4 mm**Nominal OD**1.300 in  
33.0 mm

|  |         |
|--|---------|
|  | 33.0 mm |
| <b>Max. Working Pressure at 70°F (20°C)</b>  | 125 psi |
| <b>Max. Working Pressure at 122°F (50°C)</b> | 75 psi  |
| <b>Standard Length</b>                       | 200 ft  |
| <b>Approx. Wt. per Pkg.</b>                  | 59 lb   |

## Specifications

|                      |   |
|----------------------|---|
| <b>Brand</b>         | Kuri Tec®   |
| <b>Series</b>        | K6158   |
| <b>Type</b>          | Potable Water Hose                                |
| <b>Style</b>         | High Purity Non-Conductive PVC Potable Water Hose |
| <b>Color</b>         | Grey  |
| <b>Packaging</b>     | Coils   |
| <b>Body Material</b> | Phthalate Free PVC Compound                       |

## Compliance Footnotes

**Compliance Footnotes**

- **FDA** - The PVC ingredients used are sanctioned for food contact use under CFR title 21, parts 170-199 or FD&C Act, section 409(h), notifications relating to food contact substance.
- **NSF** - The inner core tube PVC material is certified under NSF/ANSI standard 51: Food Equipment Materials and is also certified as Potable Water Material under NSF/ANSI Standard 61: Drinking Water System Components - Health Effects for end use not to exceed a maximum of 128.9 square inches per liter. NSF - This hose is certified under NSF/ANSI standard 51: Food Equipment Materials.
- **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.