

166-90221



Article Number: 166-90221

HelaGuard, Smooth Bore, Spiral Cover, Std. Weight, PVC 0.50" Dia., Spiral Reinforced PVC Tubing, Black, 100.0 ft/Std. Reel



Download spec sheet



Download tech sheet

## Base Data

**Local Order Number** 166-90221

**Type** PSR0500

**Color** Black (BK)

- Features and Benefits**
- Spiral reinforced construction provides protection from crushing yet remains extremely flexible.
  - Lightweight, easy-to-use material reduces installation time and labor costs.
  - Material stands up to vibration and limited torsional movement without creation of stress points or cracks.
  - Smooth inside bore protects wires and eases insertion of wire bundles.
  - UV resistant; suitable for use in outdoor applications.

**Product Description** A lightweight tubing with a smooth inside bore, made of a spiral reinforced PVC material that provides high flexibility. This tubing is well-suited for protecting wire and cable bundles in extremely tight spaces. UV resistant. Use with HelaGuard Non-Metallic Compression Fittings to create an enclosed system.

**Short Description** HelaGuard, Smooth Bore, Spiral Cover, Std. Weight, PVC 0.50" Dia., Spiral Reinforced PVC Tubing, Black, 100.0 ft/Std. Reel

## Product Dimensions

**Length L (Imperial)** 100.0 ft

**Length L (Metric)** 30.5 m

**Inner Diameter D (Imperial)** 0.63 "

**Inner Diameter D (metric)** 16 mm

**Trade Size** 1/2 "

**Outside Diameter D (imperial)** 0.83 "

**Outside Diameter D (metric)** 21.0 mm

**Nominal Diameter (Imperial)** 1/2 "

**Nominal Diameter (Metric)** 20 mm

**Inside Bend Radius (Imperial)** 1.38 "

**Inside Bend Radius (Metric)** 35 mm

## Logistics and Packaging

**Quantity Per** reel

**Package Quantity** 100 ft

**Package Quantity (Metric)** 30.5 m

## Material and Specifications

**Material** Polyvinylchloride (PVC)

**Material Shortcut** PVC

**Flammability** self-extinguishing according to EN IEC 61386

**Halogenfree** No

**Operating Temperature** -4°F to +158°F (-20°C to +70°C)

**ROHS Compliant** Yes

**UL Listed (US and Canada)** No

**UL Listed (US)** No

**UL Recognized (US)** Yes

**UL Recognized (US and Canada)** Yes