# HellermannTyton

## 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

RoHS

#### Base Data

Local Order Number	166-90221
Туре	PSR0500
Color	Black (BK)
Features and Benefits	<ul> <li>Spiral reinforced construction provides protection from crushing yet remains extremely flexible.</li> <li>Lightweight, easy-to-use material reduces installation time and labor costs.</li> <li>Material stands up to vibration and limited torsional movement without creation of stress points or cracks.</li> <li>Smooth inside bore protects wires and eases insertion of wire bundles.</li> <li>UV resistant; suitable for use in outdoor applications.</li> </ul>
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
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 (imperial)	100 ft
Package Quantity	30.5 m
Trade Size	1/2

#### **Material and Specifications**

Material	Polyvinylchloride (PVC)
Material Shortcut	PVC
Flammability	self-extinguishing according to EN IEC 61386
Halogenfree	No

<b>Operating Temperature</b> -4°F to +158°F (-20°C to +70°C)	Operating Temperature	-4°F to +158°F	(-20°C to +70°C)
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ROHS Conformity Yes

UL Listed (US) No

UL Listed (US and Canada) No

UL Recognized (US and Canada) Yes

UL Recognized (US) Yes

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