## **HellermannTyton**

Article Number: 166-90250



Description: HelaGuard SR PVC Tubing, Smooth Bore, Smooth Cover, Std Wt, 1.00" Dia, Bk, 100 ft/Std. Reel

| Base Data             |                               |  |
|-----------------------|-------------------------------|--|
|                       |                               |  |
|                       | Local Order Number            | 166-90250  |
|                       | Туре                          | LPC1000  |
|                       | 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> <li>Outer surface wipes clean in wash-down environments.</li> </ul> |
|                       | Quantity Per                  | reel   |
|                       | Product Description           | A lightweight, smooth tubing made of a spiral reinforced PVC material that provides high flexibility; well-suited for protecting wire and cable bundles in extremely tight spaces. UV resistant. Use with HelaGuard Metallic or Non Metallic Compression (PSR) Fittings for IP67 rating.   |
|                       | Short Description             | HelaGuard SR PVC Tubing, Smooth Bore, Smooth Cover, Std Wt, 1.00" Dia, Bk, 100 ft/Std. Reel  |
| Product<br>Dimensions |                               |  |
|                       | Length L (Imperial)           | 100.0ft  |
|                       | Length L (Metric)             | 30.5m  |
|                       | Inner Diameter D (Imperial)   | 1.04"  |
|                       | Inner Diameter D (metric)     | 26.5mm   |
|                       | Trade Size                    | 1 "  |
|                       | Outside Diameter D (imperial) | 1.30"  |
|                       | Outside Diameter D (metric)   | 33.1mm   |
|                       | Nominal Diameter (Imperial)   | 1"   |
|                       | Nominal Diameter (Metric)     | 32mm   |
|                       | Inside Bend Radius (Imperial) | 5.51"  |
|                       | Inside Bend Radius (Metric)   | 140mm  |

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| Material                    | Polyvinylchloride (PVC)   |
|-----------------------------|---|
| Material Shortcut           | PVC   |
| Flammability                | self-extinguishing according to EN IEC 61386-1  |
| Halogenfree                 | No  |
| Operating Temperature       | +23°F to +158°F (-5°C to +70°C)   |
| ROHS Compliant              | Yes   |
|                             |   |
| Package Quantity (Imperial) | 100ft   |
| Package Quantity (Metric)   | 30.5m   |
| Customs Number(Schedule B)  | 3926909987  |
|                             | Material Shortcut<br>Flammability<br>Halogenfree<br>Operating Temperature<br>ROHS Compliant<br>Package Quantity (Imperial)<br>Package Quantity (Metric) |