

## Specification Sheet

Part Number: LTP20B-25M

Flexible metallic conduit provides liquid-tight performance to IP66 + IP67 + IP68 + IP69 when used with LTP or LTPUL series fittings.

Helically wound (spiral) galvanized steel core with an interlocking design delivers high degree of compression strength and impact resistance.

Smooth PVC cover resists oil and grease and will not wrinkle when conduit is bent; also resistant to acids.

UV-resistant (black), suitable for outdoor use.

Manufactured to UL360 requirements.



HelaGuard Spiral Metallic Conduit, Flexible, 0.50" (20mm) Dia, GS/PVC, Black, 82ft/Reel

|                |             |
|----------------|-------------|
| Article Number | 166-90381   |
| Type           | LTS0500-25M |
| Color          | Black (BK)  |
| Quantity Per   | reel        |

|                                |   |
|--------------------------------|---|
| Product Description            | A flexible, liquid-tight galvanized steel conduit with a smooth oil resistant PVC coating. LTP series is a general purpose, non-UL rated liquid-tight conduit used in applications that require movement, vibration and bending. Use with LTP or LTPUL series metallic fittings for IP66 + IP67 + IP68 + IP69 ratings. Designed for applications where a UL listing or CSA certification is not required but where a need still exists for a flexible metal conduit to protect wires against impact and exposure to oils and chemicals. My be used in hazardous locations when accompanied with LTPUL or EXD metallic fittings. |
| Short Description              | HelaGuard Spiral Metallic Conduit, Flexible, 0.50" (20mm) Dia, GS/PVC, Black, 82ft/Reel   |
| Global Part Name               | LTS0500-25M-GS/PVC-BK   |
| Length L (Imperial)            | 82.0  |
| Length L (Metric)              | 25.0  |
| Diameter D (Imperial)          | 0.63  |
| Diameter D (Metric)            | 16.0  |
| Outside Diameter OD (Imperial) | 0.83  |
| Outside Diameter OD (Metric)   | 21.1  |
| Nominal Diameter (Imperial)    | 0.5   |
| Nominal Diameter (Metric)      | 20.0  |
| Material                       | Galvanised Steel (GS) Polyvinylchloride (PVC)   |

|                              |                                  |
|------------------------------|----------------------------------|
| Material Shortcut            | PVC GS                           |
| Flammability                 | EN IEC 61386-1                   |
| Halogen Free                 | No                               |
| UV Resistant (Yes/No)        | No                               |
| Operating Temperature        | -4°F to +221°F (-20°C to +105°C) |
| Reach Compliant (Article 33) | Yes                              |
| ROHS Compliant               | Yes                              |
| Package Quantity (Imperial)  | 82.0                             |
| Package Quantity (Metric)    | 25.0                             |
| Customs Number               | 8307100000                       |

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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