

Specification Sheet

Part Number: CTN120

Durable tubing provides protection of wire harness from friction, vibration, fraying and puncture.

Tubing protects cables and wires against automotive fluids and vibration wear.

Weather resistant material provides protection against water, snow, ice, and the effects of heat or cold.

Nylon material is formulated to withstand high temperatures.

Lateral slit allows fast and easy insertion of wires.



Convoluted Tubing, Slit, 0.5" Dia, PA6, Black with Gray Stripe, 8500 ft/carton

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| Article Number | 169-60006 |
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| Type | CTN120 |
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|-------|---------------------------------|
| Color | Black with Gray Stripe (BKSTGY) |
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|--------------|--------|
| Quantity Per | carton |
|--------------|--------|

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| Product Description | Convoluted tubing provides an efficient method of routing and protecting wire harness assemblies, while reducing the chance of installation damage. It also can serve to protect valuable wiring circuits. HellermannTyton's convoluted tubing offers excellent protection against automotive fluids, vibration wear, water, snow, ice, and the effects of heat or cold on cables and wires. Available in standard, bulk, and dispenser box packaging. Material is slit. |
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| Short Description | Convuluted Tubing, Slit, 0.5" Dia, PA6, Black with Gray Stripe, 8500 ft/carton |
| Global Part Name | CTN120-PA6-BK |
| Length L (Imperial) | 8500.0 |
| Length L (Metric) | 2590.8 |
| Variant | Slit |
| Width W (Imperial) | 0.127 |
| Width W (Metric) | 3.23 |
| Inner Diameter D (Imperial) | 0.516 |
| Inner Diameter D (Metric) | 13.11 |
| Diameter D (Imperial) | 0.70 |
| Diameter D (Metric) | 17.78 |
| Outside Diameter OD (Imperial) | 0.70 |
| Outside Diameter OD (Metric) | 17.78 |
| Nominal Diameter (Imperial) | 0.5 |
| Nominal Diameter (Metric) | 12.70 |
| Wall Thickness WT (Imperial) | 0.005 |

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|------------------------------|-----------------------------------|
| Wall Thickness WT (Metric) | 0.127 |
| Material | Polyamide 6 (PA6) |
| Material Shortcut | PA6 |
| Flammability | UL 94 HB |
| Halogen Free | No |
| UV Resistant (Yes/No) | No |
| Operating Temperature | -40°F to +257°F (-40°C to +125°C) |
| Reach Compliant (Article 33) | Yes |
| ROHS Compliant | Yes |
| Package Quantity (Imperial) | 8500 |
| Package Quantity (Metric) | 2590.80 |
| Customs Number | 3926909988 |

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 40 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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