

169-60022

Convolute Tubing 1/4" Slit - Polyamide 6, Black, 100ft/box

Article Number: 169-60022

Part Number: 169-60022

Type: CTN140

Material: PA6

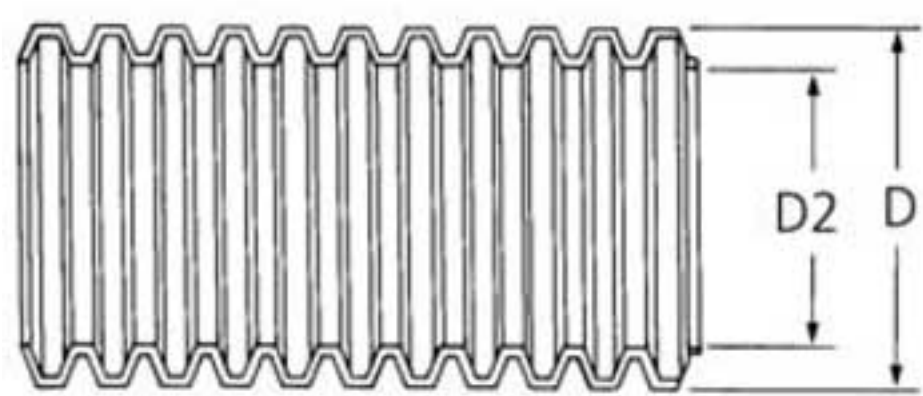


1. Base Data

|          |                                                                                                                                                                                                                                                             |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part No. | 169-60022                                                                                                                                                                                                                                                   |
| Type     | CTN140                                                                                                                                                                                                                                                      |
| Color    | Black (BK)                                                                                                                                                                                                                                                  |
| Features | Convolute 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 convolute tubing offers excelle |

|                    |                                                            |
|--------------------|------------------------------------------------------------|
| <b>Application</b> | – Wire Harnesses – Auto, Truck, and Bus Industry           |
|                    | Applications – Trailer & R.V. Manufacturing – Snowmobiles  |
|                    | and Watercraft – Agricultural and Construction Machinery – |
|                    | Electronic Equipment Wire Management                       |

2. Product Dimensions



|                            |                  |
|----------------------------|------------------|
| <b>Ø D</b>                 | .40 " / 10.16 mm |
| <b>Ø D2</b>                | .27 " / 6.858 mm |
| <b>Nominal Ø</b>           | .250 " / 6.35 mm |
| <b>Wall Thickness (WT)</b> | .004 "           |
| <b>Wall Thickness</b>      | .1016 mm         |

4. Material and Specifications

|                          |                   |
|--------------------------|-------------------|
| <b>Material</b>          | Polyamide 6 (PA6) |
| <b>Material Shortcut</b> | PA6               |

Logistic and Packaging

|                       |                  |
|-----------------------|------------------|
| <b>Packaging Type</b> | reel             |
| <b>Pkg. Qty.</b>      | 100 ft / 30.48 m |
| <b>UPC</b>            | 08930627436      |

## Cable Management Products

## Convuluted Tubing

Convuluted 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 convuluted tubing offers excellent protection against automotive fluids, vibration wear, water, snow, ice, and the effects of heat, cold, and sunlight on cables and wires. Available in standard, bulk, and dispenser box packaging.

## Applications

- Wire Harnesses
- Auto, Truck, and Bus Industry Applications
- Trailer & R.V. Manufacturing
- Snowmobiles and Watercraft
- Agricultural and Construction Machinery
- Electronic Equipment Wire Management



| Material Data         |                                             | RoHS |
|-----------------------|---------------------------------------------|------|
| Material              | <b>Polyethylene (PE)</b>                    |      |
| Operating Temperature | <b>-22 °F to +176 °F (-30 °C to +80 °C)</b> |      |
| Flammability          | <b>UL94 V2</b>                              |      |

| Material Data         |                                               | RoHS |
|-----------------------|-----------------------------------------------|------|
| Material              | <b>Polyamide 6 (PA6)</b>                      |      |
| Operating Temperature | <b>-121 °F to +212 °F (-85 °C to +100 °C)</b> |      |
| Flammability          | <b>UL94 V2</b>                                |      |

The following materials are available as a special order. Minimums and custom terms apply. Contact HellermannTyton for more information.

| Material                      | Color                 | Operating Temperature              |
|-------------------------------|-----------------------|------------------------------------|
| Flame Retardant Polyethylene  | Gray                  | -40 °F (-40 °C) to 200 °F (93 °C)  |
| Flame Retardant Polypropylene | Black w/ Blue Stripe  | -40 °F (-40 °C) to 275 °F (135 °C) |
| Heat Stabilized Polypropylene | Black w/ Green Stripe | -40 °F (-40 °C) to 275 °F (135 °C) |

## Convuluted Tubing Dispenser Box

The convuluted tubing dispenser boxes offer an efficient packaging option. The sturdy and compact dispenser boxes allow for easy storage and moving around in the work area. The reel inside the box allows for tangle free dispensing, making it much easier to work with the product. Convuluted tubing in dispenser boxes is available in polyamide 6 material – 1/4", 3/8", 1/2", 3/4" and 1" sizes.

| Product Selection |                  |        |                                                   |               |
|-------------------|------------------|--------|---------------------------------------------------|---------------|
| Article No.       | Part No.         | Type   | Description                                       | Pkg. Qty. ft. |
| 169-60022         | <b>169-60022</b> | CTN140 | 1/4" Convuluted Tubing, Slit - Polyamide 6, Black | 100 ft        |
| 169-60018         | <b>169-60018</b> | CTN380 | 3/8" Convuluted Tubing, Slit - Polyamide 6, Black | 100 ft        |
| 169-60019         | <b>169-60019</b> | CTN120 | 1/2" Convuluted Tubing, Slit - Polyamide 6, Black | 100 ft        |
| 169-60020         | <b>169-60020</b> | CTN340 | 3/4" Convuluted Tubing, Slit - Polyamide 6, Black | 100 ft        |
| 169-60021         | <b>169-60021</b> | CTN10  | 1" Convuluted Tubing, Slit - Polyamide 6, Black   | 100 ft        |

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

