# **HellermannTyton**

## 169-60018

Convoluted Tubing 3/8" Slit - Polyamide 6, Black, 100ft/box

Article Number: 169-60018

Part Number: 169-60018

Type: CTN380

Material: PA6



### 1. Base Data

Part No.	169-60018			
Туре	CTN380			
Color	Black (BK)			
Features	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 excelle			

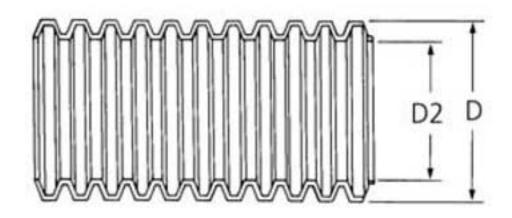
**Application** – Wire Harnesses – Auto, Truck, and Bus Industry

Applications – Trailer & R.V. Manufacturing – Snowmobiles

and Watercraft - Agricultural and Construction Machinery

Electronic Equipment Wire Management

### 2. Product Dimensions



Ø **D** .526 " / 13.36 mm

Ø **D2** .380 " / 9.652 mm

**Nominal Ø** .250 " / 6.35 mm

Wall Thickness (WT) .005 "

Wall Thickness .127 mm

### 4. Material and Specifications

Material Polyamide 6 (PA6)

Material Shortcut PA6

Operating Temperature -40 °F to +300 °F (-40 °C to +148.9 °C)

# **Logistic and Packaging**

Packaging Type	reel
Pkg. Qty.	100 ft / 30.48 m
UPC	08930627434

### Cable Management Products

### **Convoluted Tubing**

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, 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	Polyethylene (PE)
Operating	-22 °F to +176 °F (-30 °C to +80 °C)
Temperature	
Flammability	UL94 V2

Material Data	Roh
Material	Polyamide 6 (PA6)
Operating	-121 °F to +212 °F (-85 °C to +100 °C)
Temperature	
Flammability	UL94 V2

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

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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)	

#### **Convoluted Tubing Dispenser Box**

The convoluted 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. Convoluted 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.	Туре	Description	Pkg. Qty. ft.
169-60022	169-60022	CTN140	1/4" Convoluted Tubing, Slit - Polyamide 6, Black	100 ft
169-60018	169-60018	CTN380	3/8" Convoluted Tubing, Slit - Polyamide 6, Black	100 ft
169-60019	169-60019	CTN120	1/2" Convoluted Tubing, Slit -Polyamide 6, Black	100 ft
169-60020	169-60020	CTN340	3/4" Convoluted Tubing, Slit - Polyamide 6, Black	100 ft
169-60021	169-60021	CTN10	1" Convoluted 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.