

169-60019

Convolute Tubing 1/2" Slit - Polyamide 6, Black, 100ft/box

Article Number: 169-60019

Part Number: 169-60019

Type: CTN120

Material: PA6



1. Base Data

Part No. 169-60019

Type CTN120

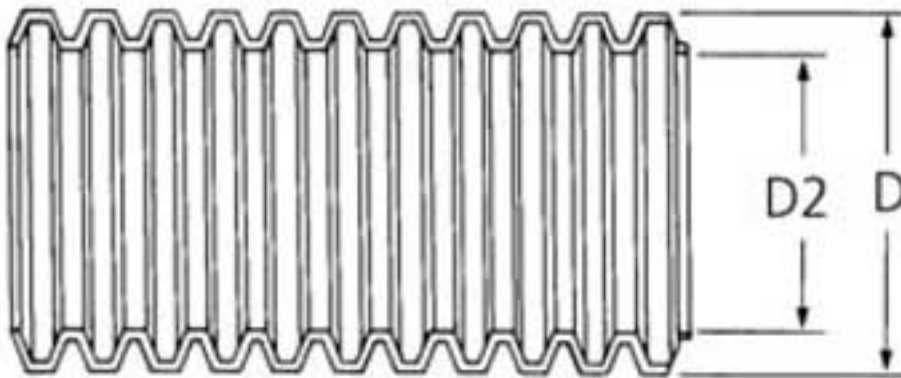
Color Black (BK)

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

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 .70 " / 17.78 mm

Ø D2 .516 " / 13.11 mm

Nominal Ø .50 " / 12.7 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	08930627435

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

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

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	169-60022	CTN140	1/4" Convuluted Tubing, Slit - Polyamide 6, Black	100 ft
169-60018	169-60018	CTN380	3/8" Convuluted Tubing, Slit - Polyamide 6, Black	100 ft
169-60019	169-60019	CTN120	1/2" Convuluted Tubing, Slit - Polyamide 6, Black	100 ft
169-60020	169-60020	CTN340	3/4" Convuluted Tubing, Slit - Polyamide 6, Black	100 ft
169-60021	169-60021	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.

